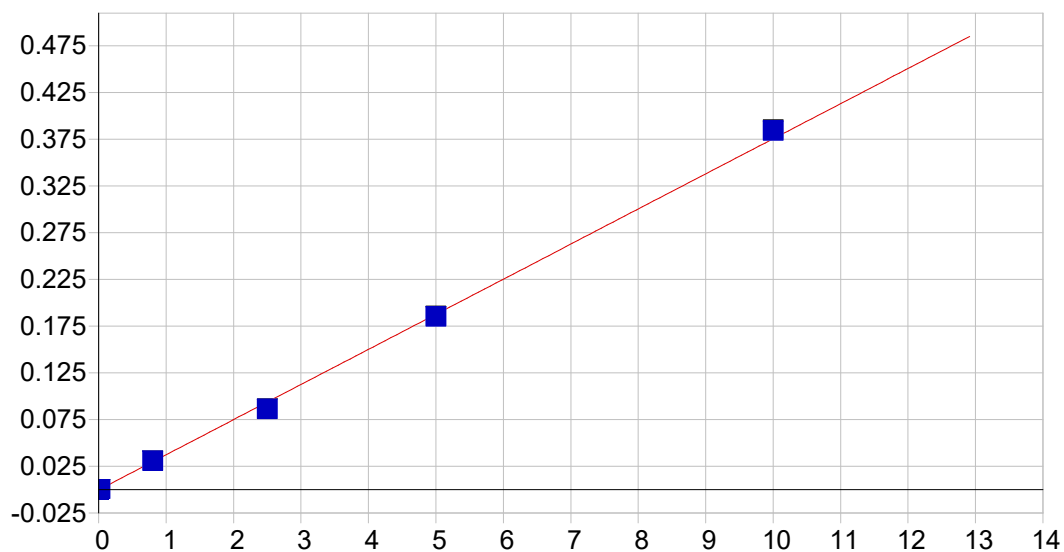


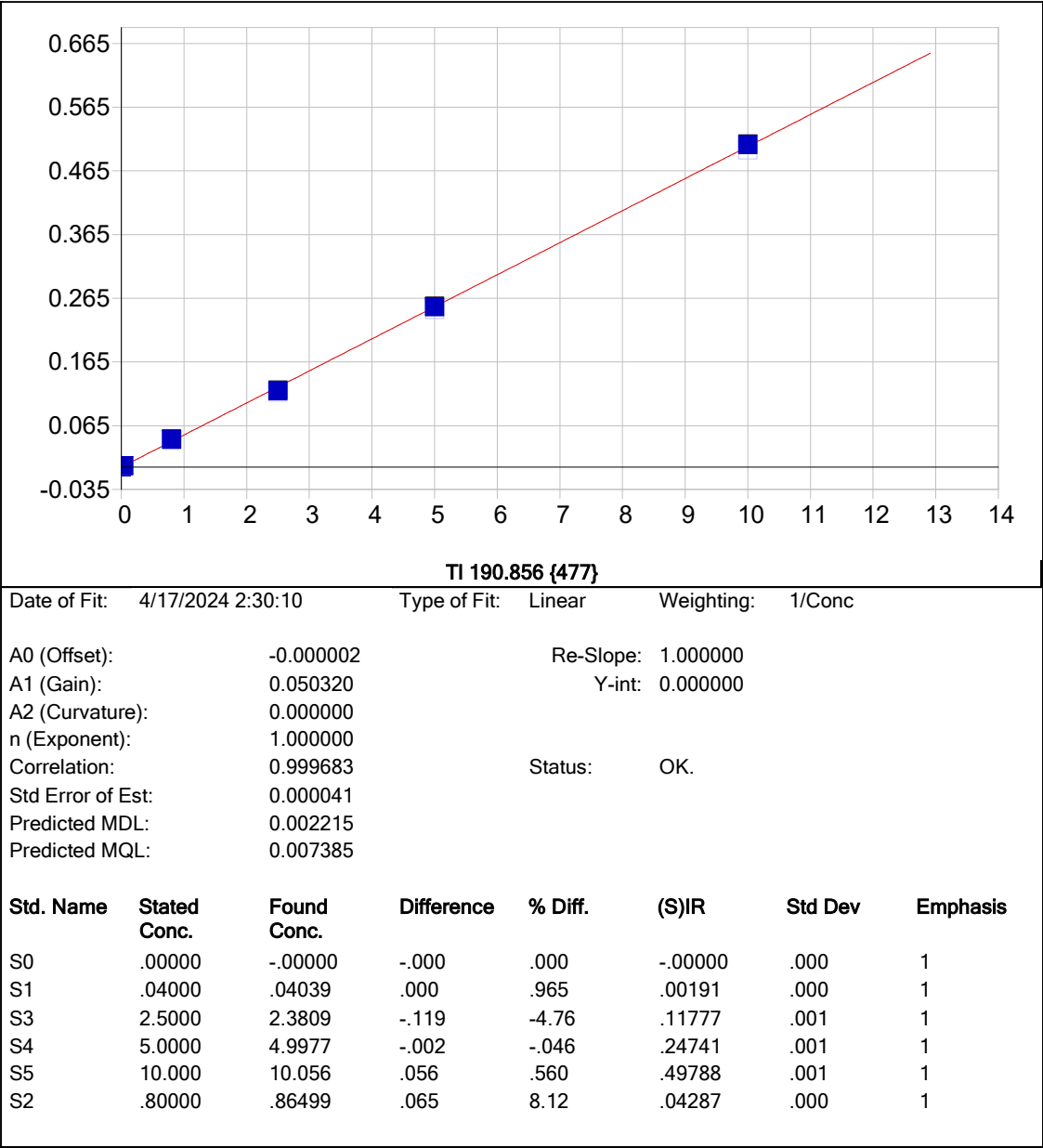


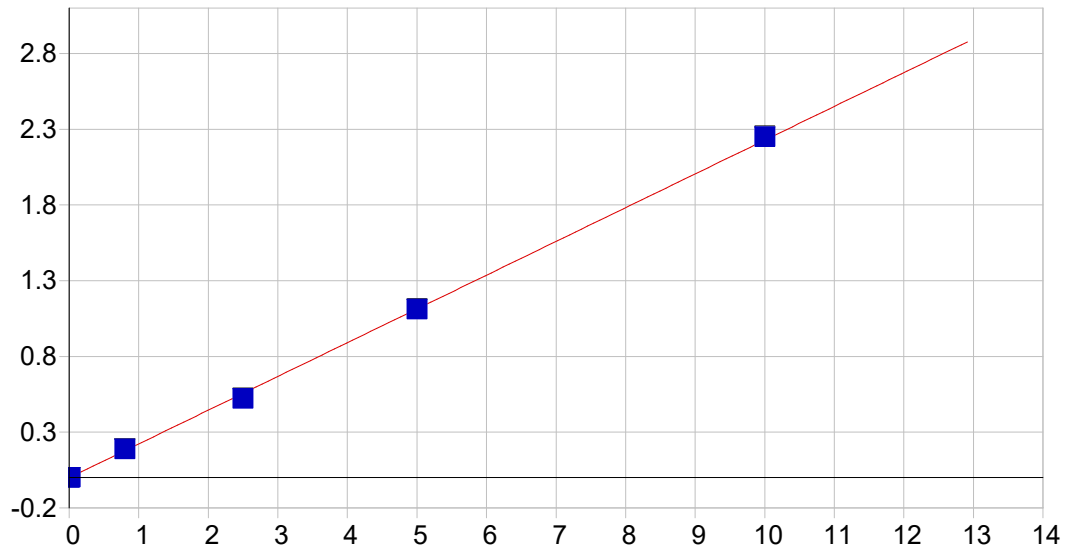
As 189.042 {479}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.037580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999384 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003362
 Predicted MQL: 0.011206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02043	.000	2.14	.00053	.000	1
S3	2.5000	2.3019	-.198	-7.92	.08625	.000	1
S4	5.0000	4.9400	-.060	-1.20	.18538	.000	1
S5	10.000	10.234	.234	2.34	.38432	.001	1
S2	.80000	.82333	.023	2.92	.03070	.000	1



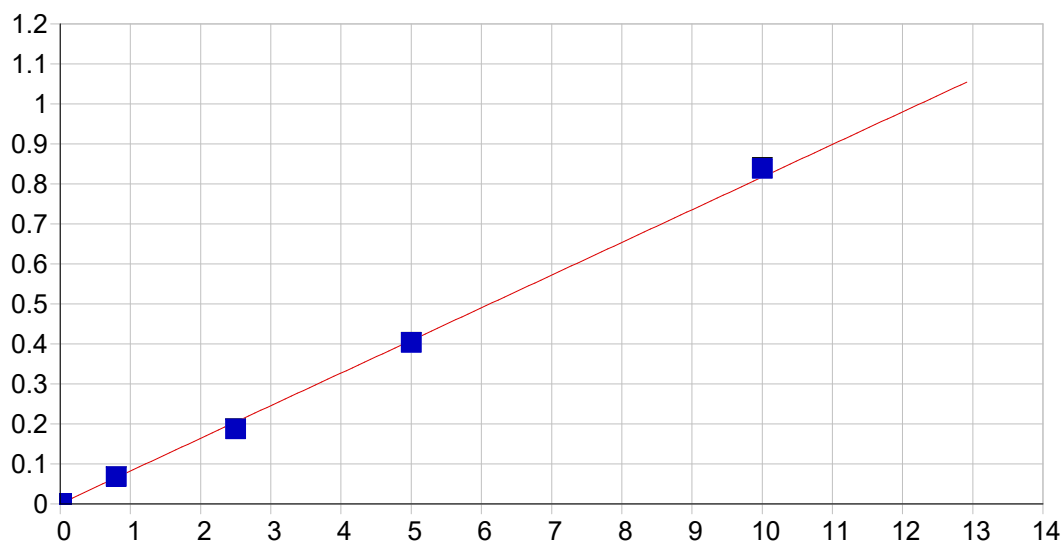


Pb 220.353 {453}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000382 Re-Slope: 1.000000
 A1 (Gain): 0.222824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.001179
 Predicted MQL: 0.003929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.01200	.01058	-.001	-11.9	.00195	.000	1
S3	2.5000	2.3472	-.153	-6.11	.52251	.002	1
S4	5.0000	4.9960	-.004	-.080	1.1126	.002	1
S5	10.000	10.107	.107	1.07	2.2512	.003	1
S2	.80000	.85132	.051	6.42	.18928	.001	1

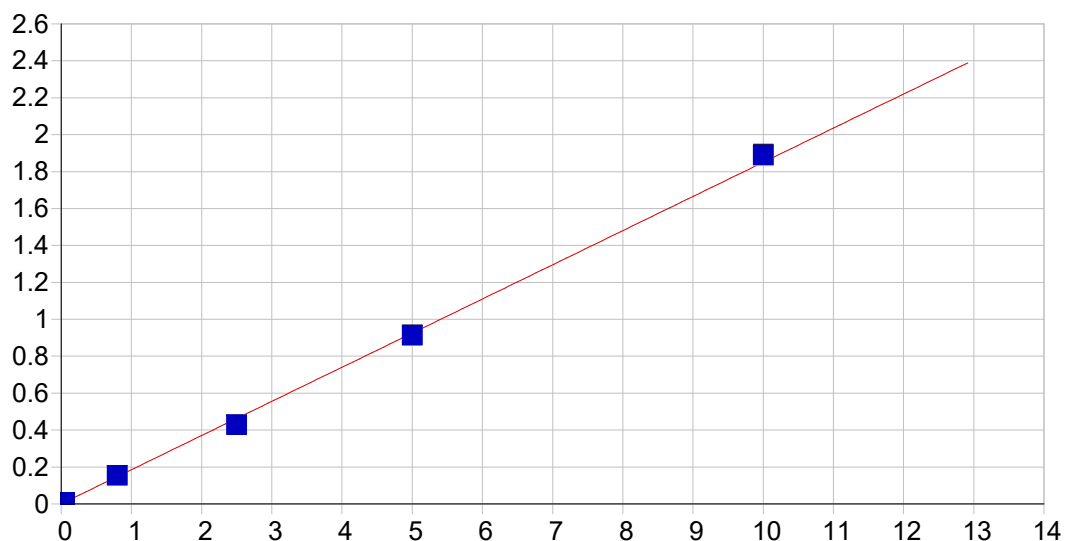


Se 196.090 {472}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000595 Re-Slope: 1.000000
 A1 (Gain): 0.081627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999285 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.002631
 Predicted MQL: 0.008769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00060	.000	1
S1	.02000	.01888	-.001	-5.62	.00214	.000	1
S3	2.5000	2.2887	-.211	-8.45	.18752	.001	1
S4	5.0000	4.9306	-.069	-1.39	.40328	.000	1
S5	10.000	10.260	.260	2.60	.83853	.002	1
S2	.80000	.82167	.022	2.71	.06770	.000	1

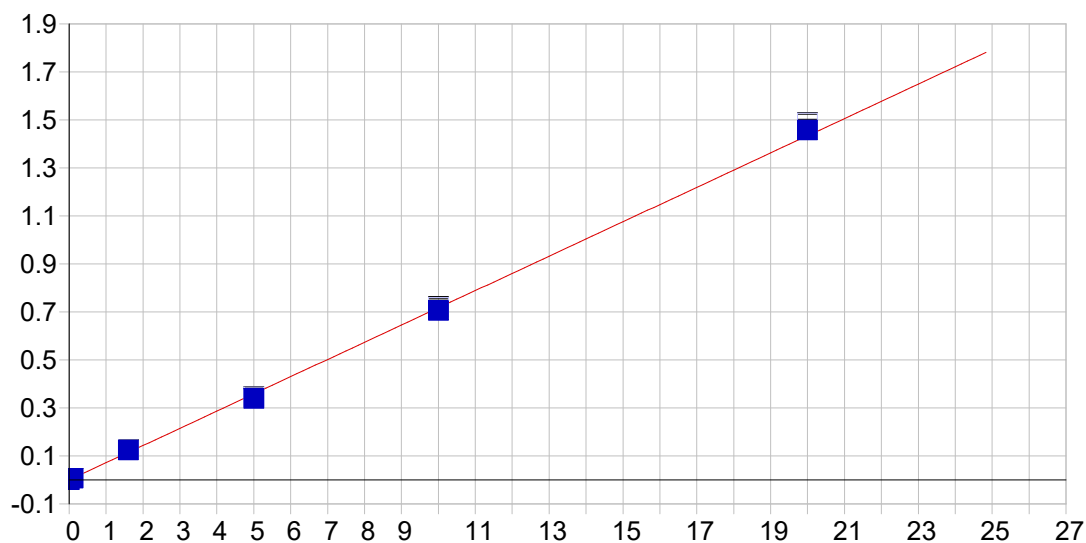


Sb 206.833 {463}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.185009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999445 Status: OK.
 Std Error of Est: 0.000228
 Predicted MDL: 0.001270
 Predicted MQL: 0.004233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.05000	.04841	-.002	-3.17	.00902	.000	1
S3	2.5000	2.3180	-.182	-7.28	.42761	.002	1
S4	5.0000	4.9351	-.065	-1.30	.91047	.002	1
S5	10.000	10.213	.213	2.13	1.8842	.005	1
S2	.80000	.83574	.036	4.47	.15428	.000	1

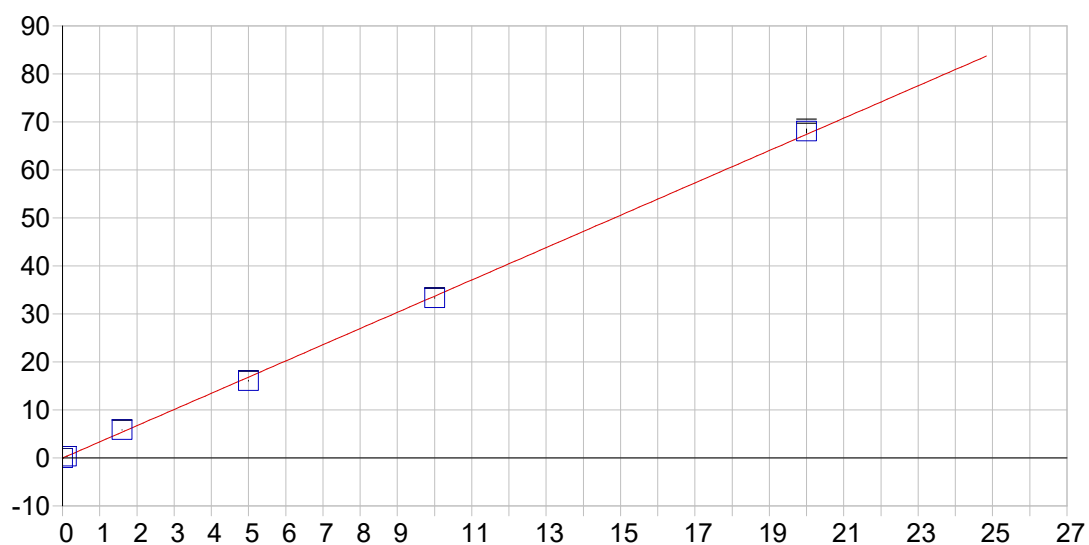


AI 396.152 { 85}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000037	Re-Slope:	1.000000
A1 (Gain):	0.071706	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999566	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.004191		
Predicted MQL:	0.013971		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.10000	.09993	-.000	-.074	.00768	.000	1
S3	5.0000	4.7227	-.277	-5.55	.34582	.000	1
S4	10.000	9.8291	-.171	-1.71	.71919	.004	1
S5	20.000	20.324	.324	1.62	1.4862	.004	1
S2	1.6000	1.7240	.124	7.75	.12589	.000	1

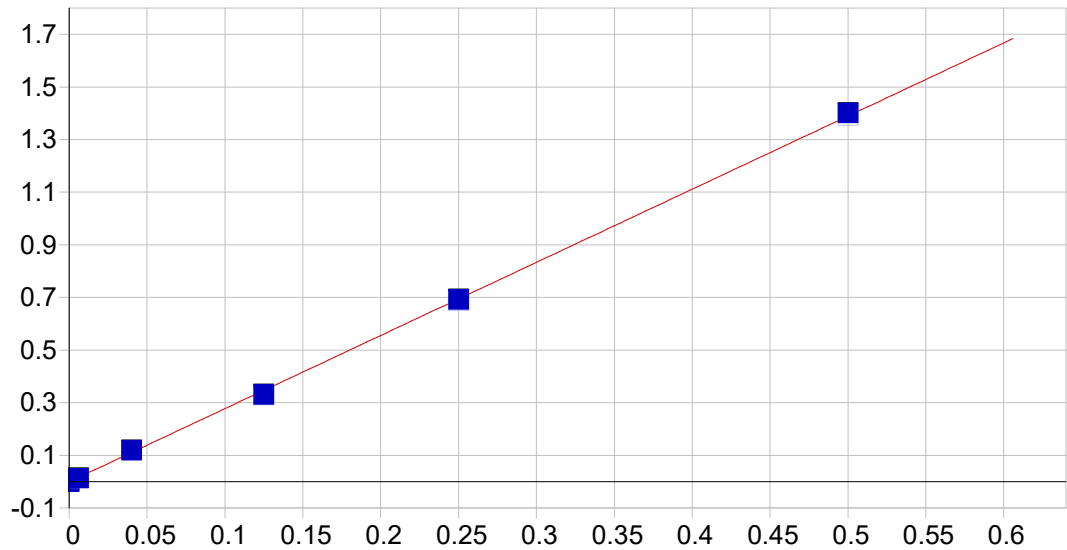


Ba 493.409 { 68}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.027518 Re-Slope: 1.000000
 A1 (Gain): 3.372016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.006699
 Predicted MDL: 0.000345
 Predicted MQL: 0.001149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.02753	.001	1
S1	.10000	.09915	-.001	-.853	.30681	.003	1
S3	5.0000	4.7680	-.232	-4.64	16.050	.065	1
S4	10.000	9.8913	-.109	-1.09	33.326	.060	1
S5	20.000	20.201	.201	1.00	68.090	.429	1
S2	1.6000	1.7407	.141	8.79	5.8421	.017	1

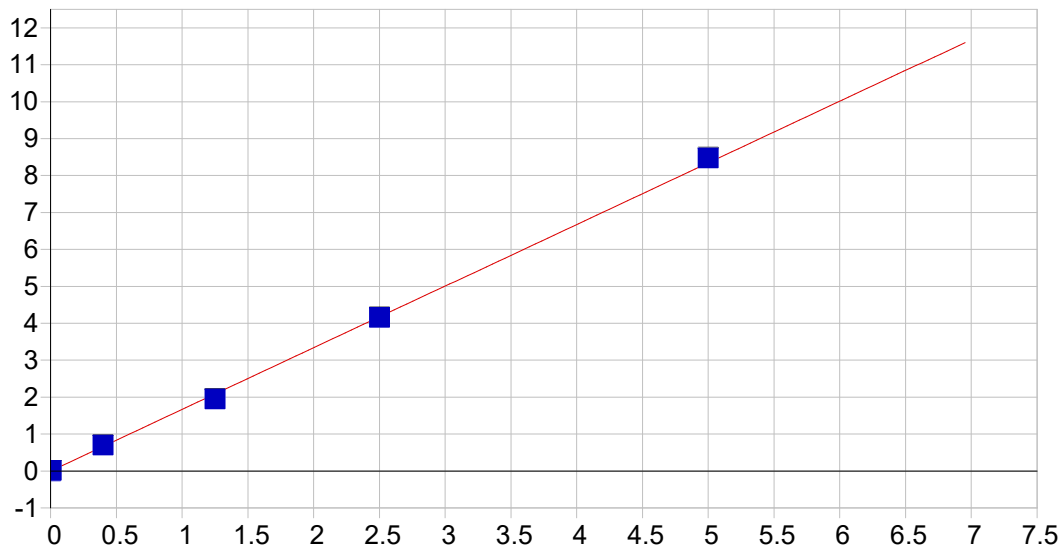


Be 234.861 {144}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000622 Re-Slope: 1.000000
 A1 (Gain): 2.780185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.000050
 Predicted MQL: 0.000168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.00600	.00516	-.001	-14.0	.01353	.000	1
S3	.12500	.11919	-.006	-4.65	.32813	.002	1
S4	.25000	.24930	-.001	-.281	.68725	.002	1
S5	.50000	.50422	.004	.844	1.3908	.001	1
S2	.04000	.04313	.003	7.84	.11847	.000	1

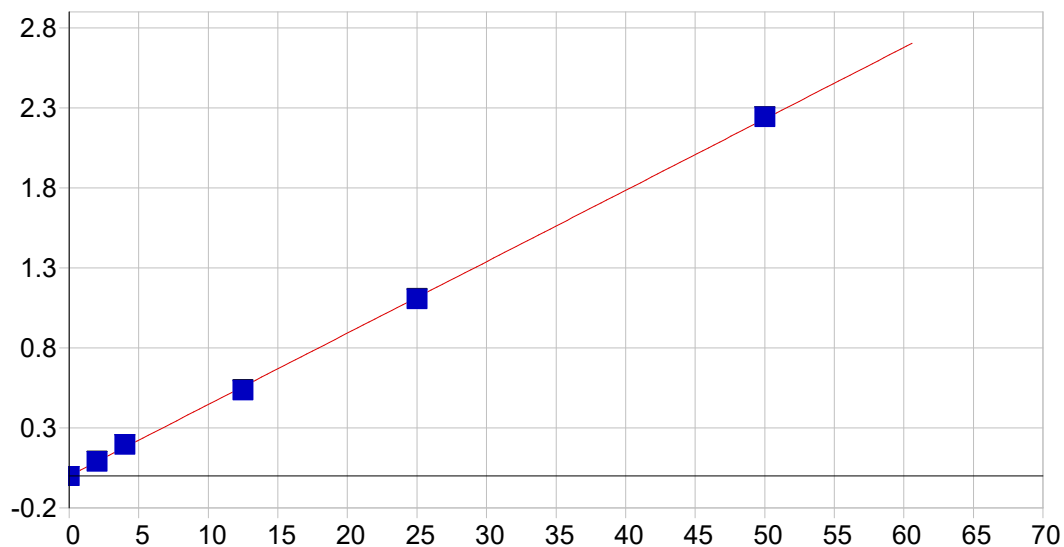


Cd 226.502 {449}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000444 Re-Slope: 1.000000
 A1 (Gain): 1.668669 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999566 Status: OK.
 Std Error of Est: 0.000447
 Predicted MDL: 0.000099
 Predicted MQL: 0.000331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.00600	.00624	.000	4.03	.01003	.000	1
S3	1.2500	1.1642	-.086	-6.86	1.9443	.011	1
S4	2.5000	2.4897	-.010	-.410	4.1583	.006	1
S5	5.0000	5.0775	.078	1.55	8.4807	.015	1
S2	.40000	.41825	.018	4.56	.69816	.001	1

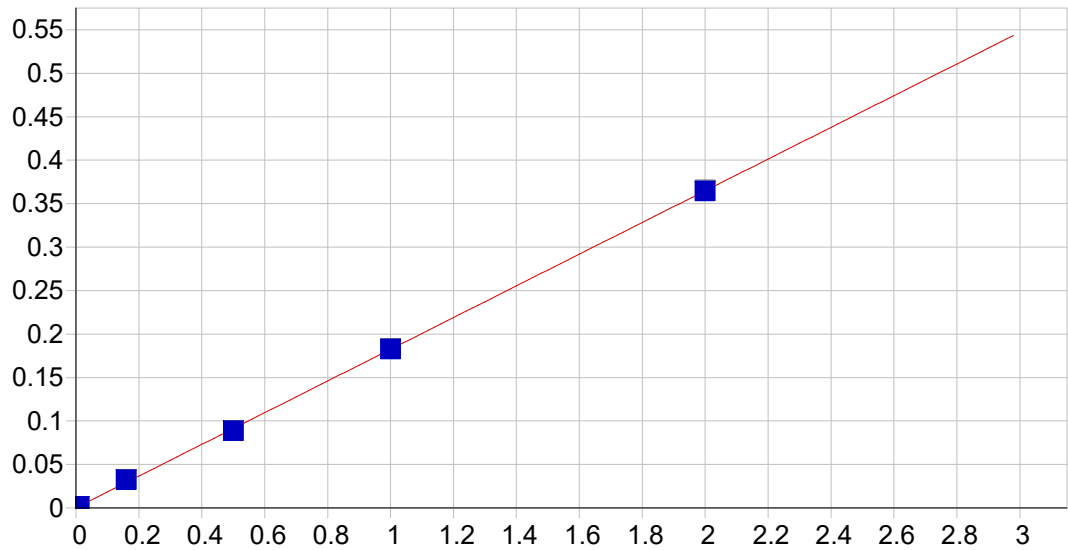


Ca 373.690 { 90}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.044618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.000596
 Predicted MDL: 0.006359
 Predicted MQL: 0.021198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00015	.000	1
S2	4.0000	4.3766	.377	9.41	.19516	.000	1
S3	12.500	11.997	-.503	-4.03	.53459	.003	1
S4	25.000	24.795	-.205	-.819	1.1048	.003	1
S5	50.000	50.306	.306	.613	2.2414	.001	1
S1	2.0000	2.0251	.025	1.25	.09047	.001	1

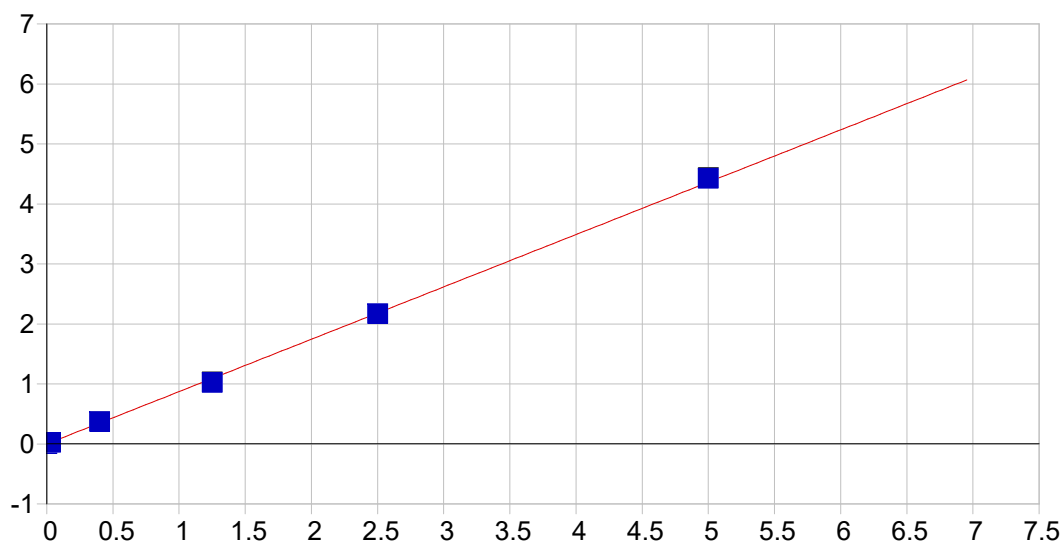


Cr 267.716 {126}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000166 Re-Slope: 1.000000
A1 (Gain): 0.182334 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999710 Status: OK.
Std Error of Est: 0.000033
Predicted MDL: 0.000262
Predicted MQL: 0.000873

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.01000	.01035	.000	3.50	.00206	.000	1
S3	.50000	.48526	-.015	-2.95	.08881	.000	1
S4	1.0000	1.0009	.001	.091	.18299	.001	1
S5	2.0000	1.9971	-.003	-.146	.36494	.001	1
S2	.16000	.17640	.016	10.3	.03238	.000	1

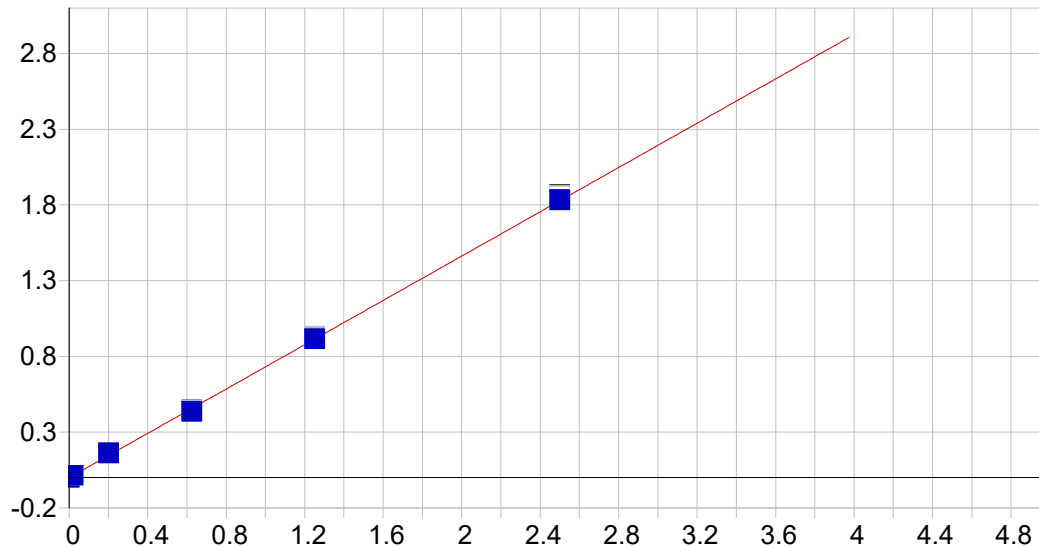


Co 228.616 {448}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000453	Re-Slope:	1.000000
A1 (Gain):	0.872461	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999601	Status:	OK.
Std Error of Est:	0.000502		
Predicted MDL:	0.000182		
Predicted MQL:	0.000606		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.03000	.02771	-.002	-7.63	.02365	.000	1
S3	1.2500	1.1723	-.078	-6.21	1.0247	.006	1
S4	2.5000	2.4874	-.013	-.504	2.1745	.001	1
S5	5.0000	5.0694	.069	1.39	4.4319	.007	1
S2	.40000	.42315	.023	5.79	.36949	.000	1

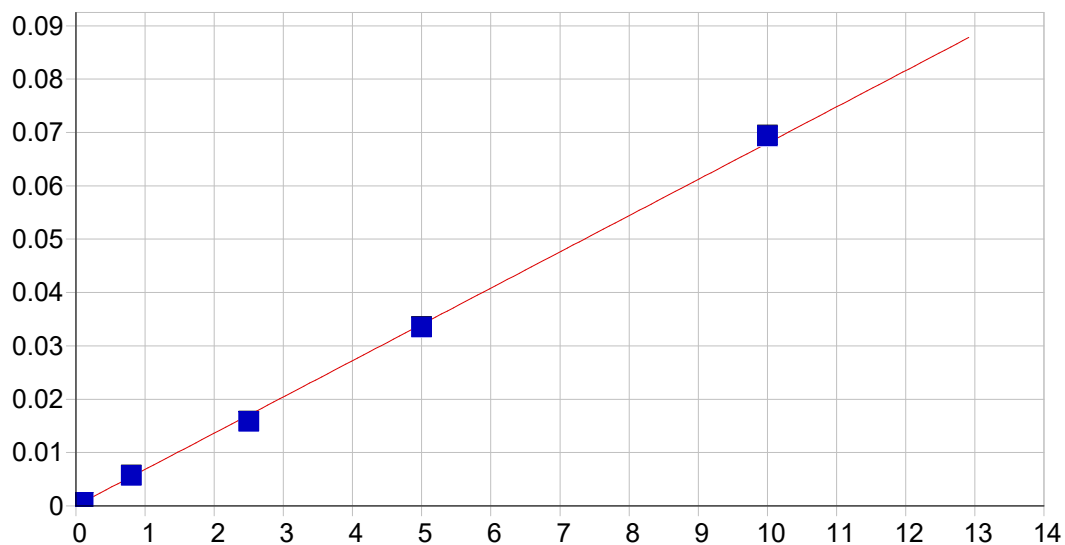


Cu 224.700 {450}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000330	Re-Slope:	1.000000
A1 (Gain):	0.731309	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999627	Status:	OK.
Std Error of Est:	0.000239		
Predicted MDL:	0.000366		
Predicted MQL:	0.001221		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.02000	.02041	.000	2.07	.01484	.000	1
S3	.62500	.59712	-.028	-4.46	.44475	.002	1
S4	1.2500	1.2513	.001	.106	.93158	.001	1
S5	2.5000	2.5047	.005	.189	1.8650	.003	1
S2	.20000	.22142	.021	10.7	.16429	.000	1

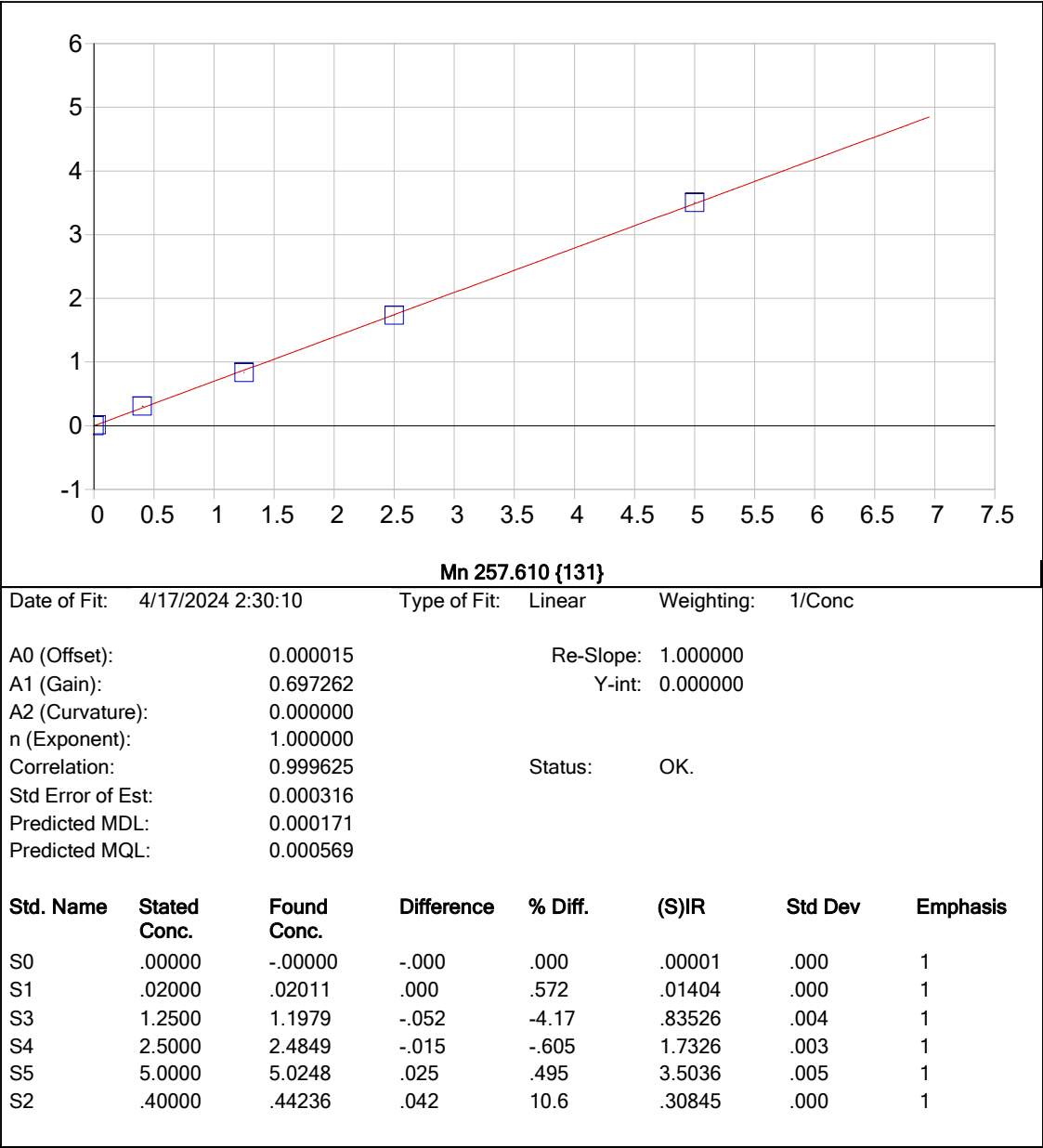


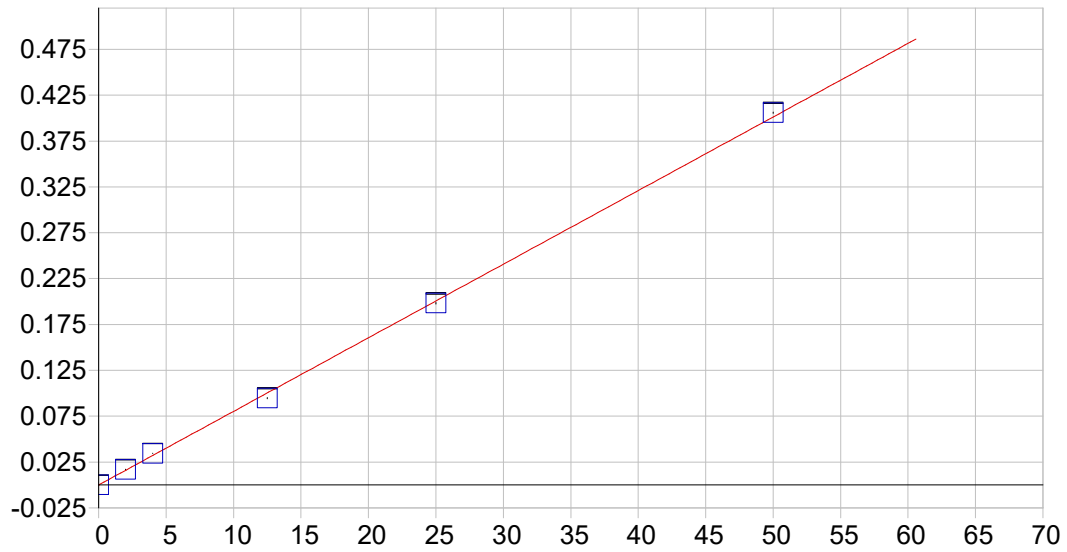
Fe 240.488 {140}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.006796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999474 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003568
 Predicted MQL: 0.011893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.09848	-.002	-1.52	.00071	.000	1
S3	2.5000	2.3253	-.175	-6.99	.01578	.000	1
S4	5.0000	4.9303	-.070	-1.39	.03341	.000	1
S5	10.000	10.210	.210	2.10	.06916	.000	1
S2	.80000	.83562	.036	4.45	.00570	.000	1



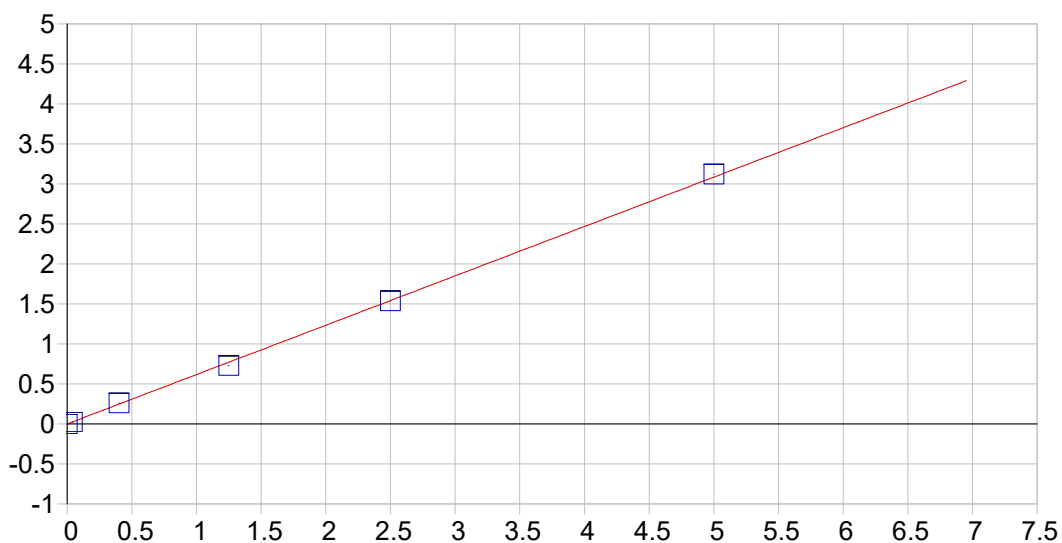


Mg 279.079 {121}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.008025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.014904
 Predicted MQL: 0.049680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00001	.000	1
S2	4.0000	4.2957	.296	7.39	.03447	.000	1
S3	12.500	11.810	-.690	-5.52	.09477	.001	1
S4	25.000	24.701	-.299	-1.20	.19822	.001	1
S5	50.000	50.582	.582	1.16	.40592	.001	1
S1	2.0000	2.1107	.111	5.54	.01693	.000	1

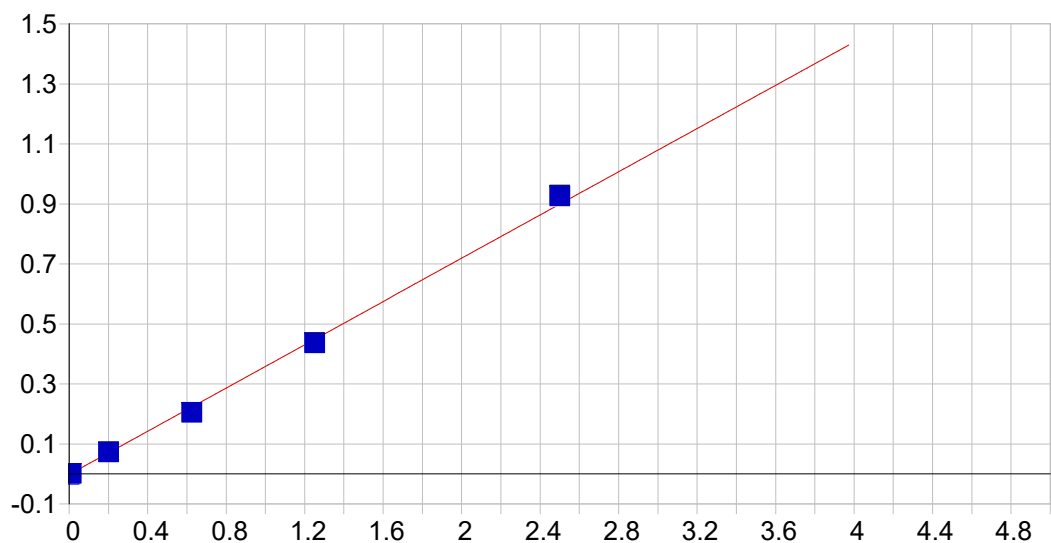


Ni 231.604 {446}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.617014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999644 Status: OK.
 Std Error of Est: 0.000387
 Predicted MDL: 0.000287
 Predicted MQL: 0.000956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03677	-.003	-8.07	.02247	.000	1
S3	1.2500	1.1786	-.071	-5.71	.72699	.004	1
S4	2.5000	2.4911	-.009	-.357	1.5368	.001	1
S5	5.0000	5.0592	.059	1.18	3.1214	.003	1
S2	.40000	.42435	.024	6.09	.26161	.000	1

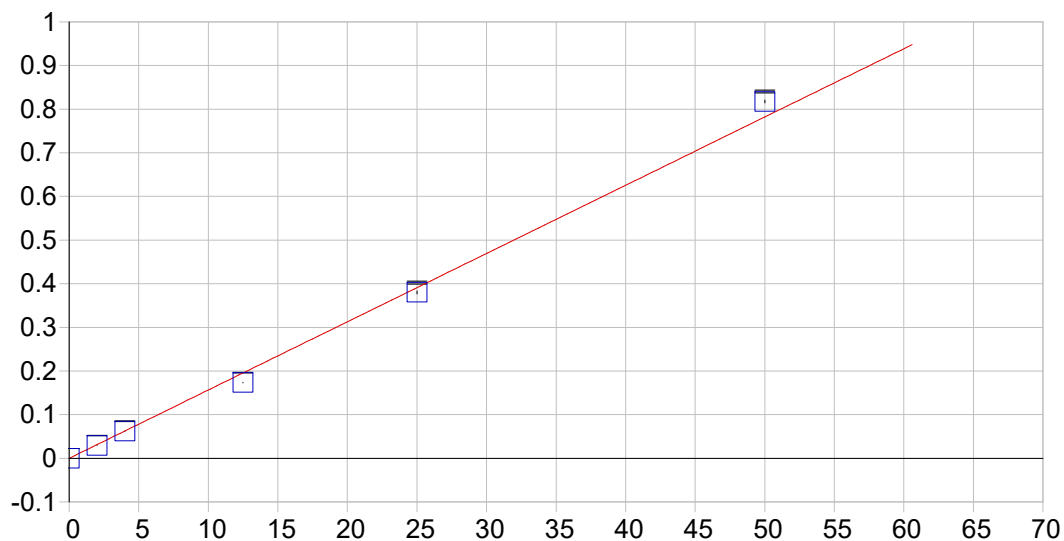


Ag 328.068 {103}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001618 Re-Slope: 1.000000
 A1 (Gain): 0.360271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999080 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.000230
 Predicted MQL: 0.000766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00162	.000	1
S1	.01000	.00795	-.002	-20.5	.00123	.000	1
S3	.62500	.57317	-.052	-8.29	.20407	.000	1
S4	1.2500	1.2170	-.033	-2.64	.43521	.001	1
S5	2.5000	2.5799	.080	3.20	.92459	.002	1
S2	.20000	.20697	.007	3.49	.07269	.000	1

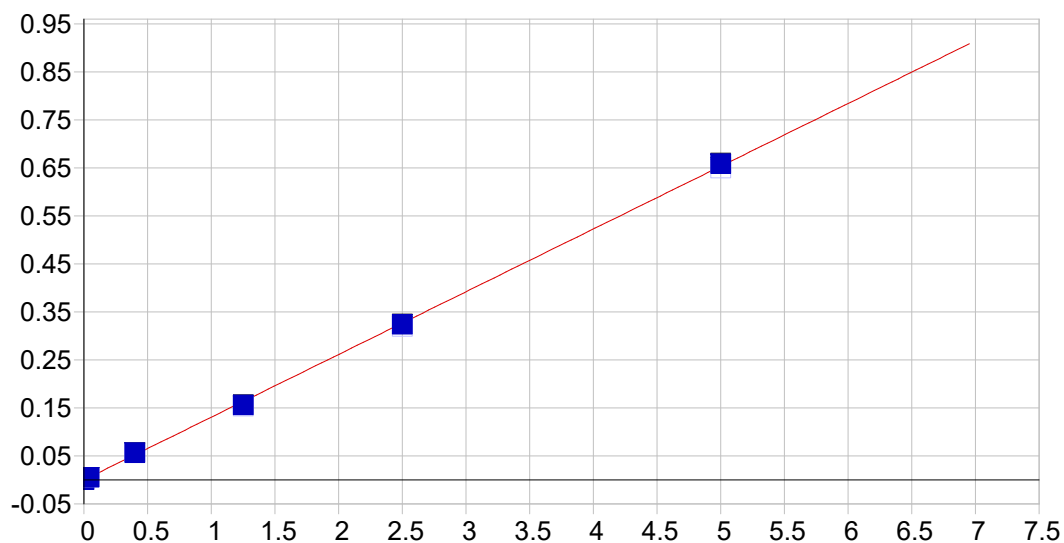


Na 589.592 { 57}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.015642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998452 Status: OK.
 Std Error of Est: 0.000461
 Predicted MDL: 0.007512
 Predicted MQL: 0.025039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.00000	.000	1
S2	4.0000	3.9632	-.037	-.920	.06199	.000	1
S3	12.500	11.087	-1.41	-11.3	.17342	.001	1
S4	25.000	24.305	-.695	-2.78	.38016	.003	1
S5	50.000	52.268	2.27	4.54	.81756	.003	1
S1	2.0000	1.8761	-.124	-6.19	.02934	.000	1

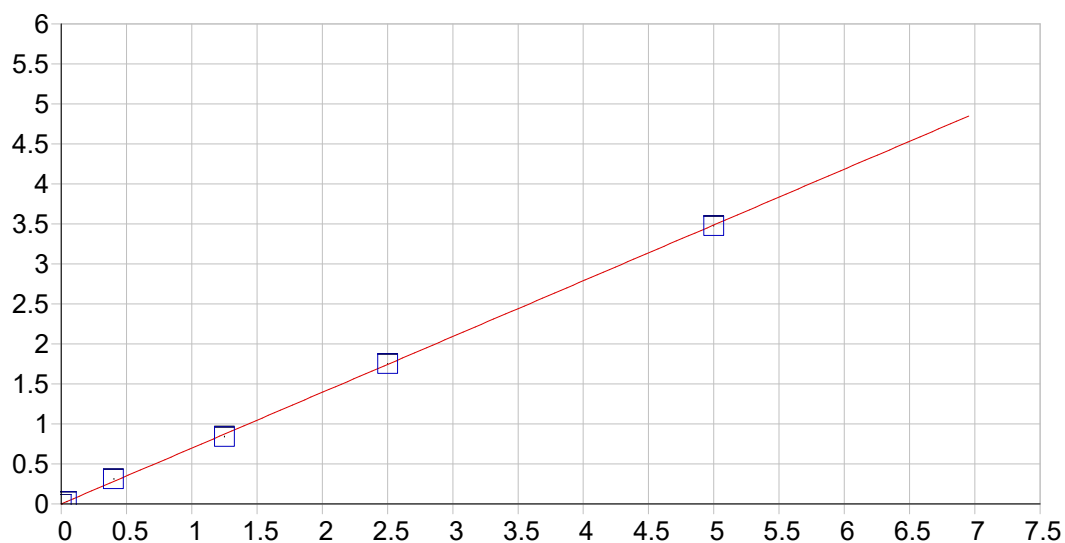


V 292.402 {115}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000050	Re-Slope:	1.000000
A1 (Gain):	0.130702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999665	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.001095		
Predicted MQL:	0.003651		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04059	.001	1.48	.00507	.000	1
S3	1.2500	1.1937	-.056	-4.51	.15362	.000	1
S4	2.5000	2.4816	-.018	-.735	.31962	.000	1
S5	5.0000	5.0395	.040	.791	.64926	.002	1
S2	.40000	.43459	.035	8.65	.05600	.000	1

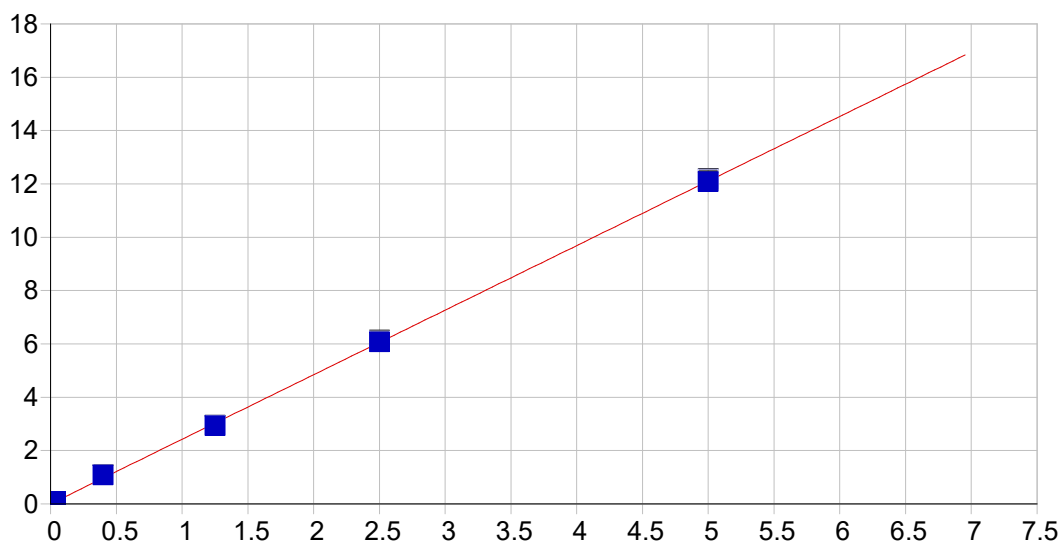


Zn 206.200 {464}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000158	Re-Slope:	1.000000
A1 (Gain):	0.697300	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999625	Status:	OK.
Std Error of Est:	0.000448		
Predicted MDL:	0.000246		
Predicted MQL:	0.000820		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.04000	.04178	.002	4.46	.02929	.000	1
S3	1.2500	1.2067	-.043	-3.47	.84156	.004	1
S4	2.5000	2.5103	.010	.413	1.7506	.004	1
S5	5.0000	4.9855	-.014	-.290	3.4766	.004	1
S2	.40000	.44572	.046	11.4	.31096	.000	1

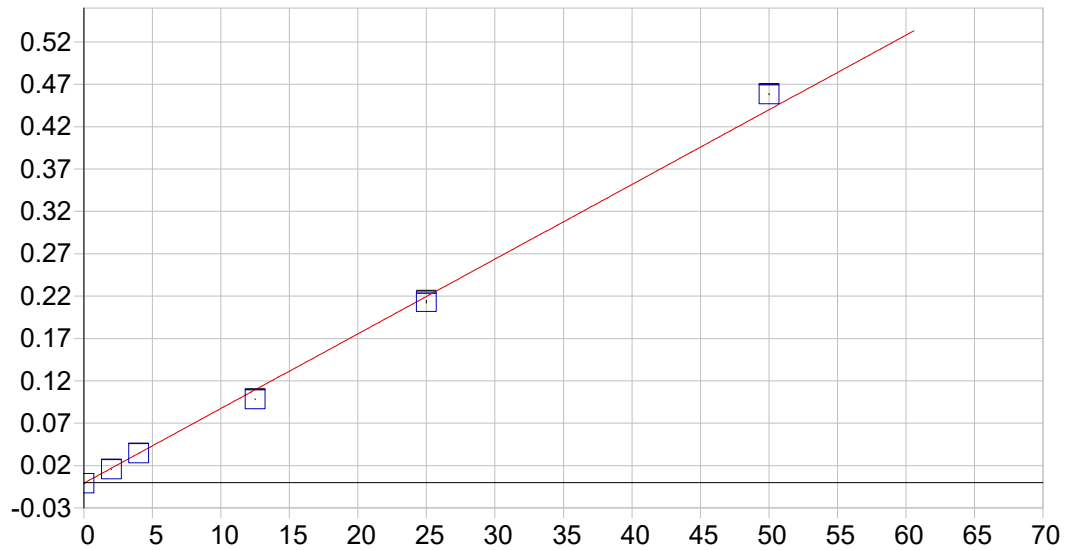


Zn 213.856 {158}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002447 Re-Slope: 1.000000
A1 (Gain): 2.421055 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999646 Status: OK.
Std Error of Est: 0.001524
Predicted MDL: 0.000263
Predicted MQL: 0.000875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00244	.001	1
S1	.04000	.04150	.001	3.75	.10364	.001	1
S3	1.2500	1.2075	-.042	-3.40	2.9483	.009	1
S4	2.5000	2.5045	.005	.181	6.1110	.038	1
S5	5.0000	4.9914	-.009	-.173	12.177	.024	1
S2	.40000	.44510	.045	11.3	1.0873	.004	1

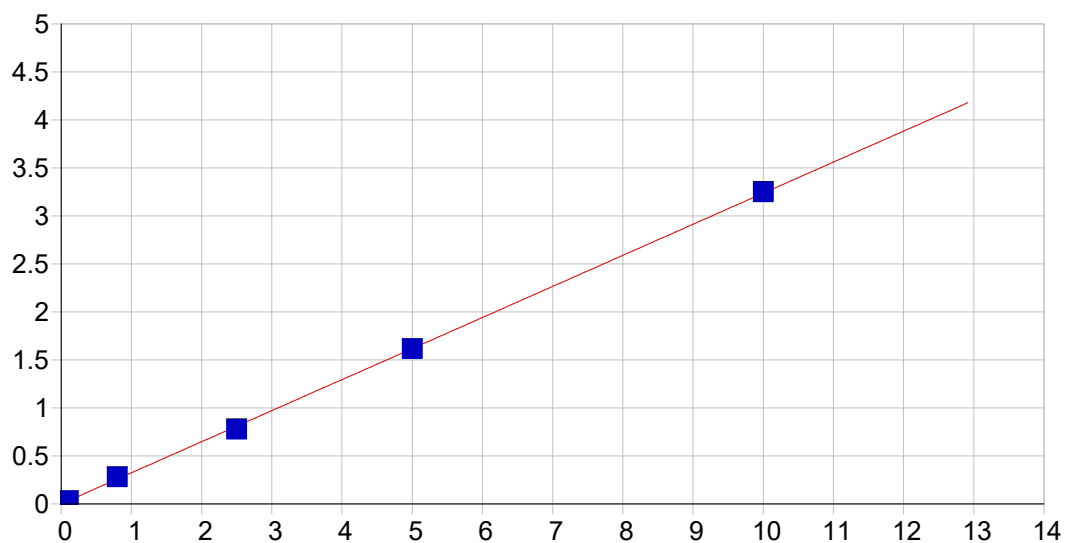


K 766.490 { 44}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000772 Re-Slope: 1.000000
 A1 (Gain): 0.008814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998693 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.017156
 Predicted MQL: 0.057185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	-.00077	.000	1
S2	4.0000	4.0096	.010	.241	.03457	.000	1
S3	12.500	11.247	-1.25	-10.0	.09835	.001	1
S4	25.000	24.292	-.708	-2.83	.21333	.002	1
S5	50.000	52.099	2.10	4.20	.45842	.001	1
S1	2.0000	1.8529	-.147	-7.35	.01556	.000	1

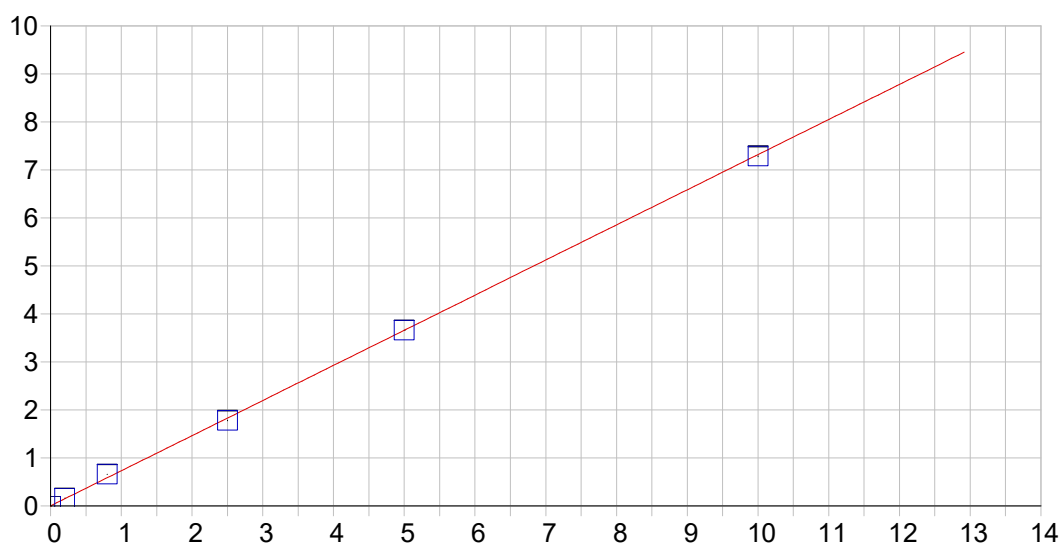


B 249.678 {135}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000589 Re-Slope: 1.000000
 A1 (Gain): 0.323567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.000397
 Predicted MDL: 0.000528
 Predicted MQL: 0.001761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.10000	.09695	-.003	-3.05	.03178	.000	1
S3	2.5000	2.3987	-.101	-4.05	.77506	.004	1
S4	5.0000	4.9920	-.008	-.160	1.6125	.002	1
S5	10.000	10.045	.045	.452	3.2442	.004	1
S2	.80000	.86712	.067	8.39	.28062	.001	1

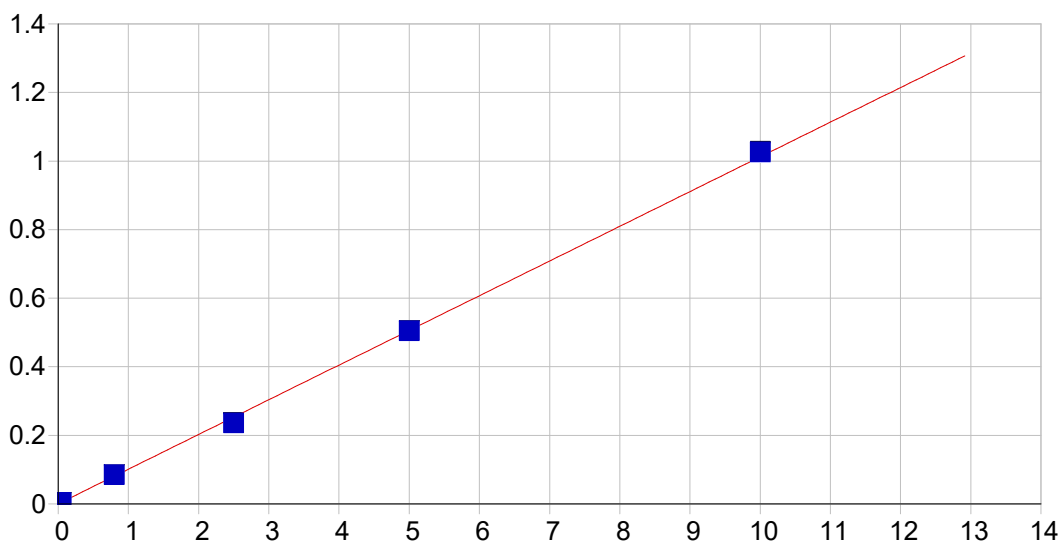


Mo 202.030 {467}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000168	Re-Slope:	1.000000
A1 (Gain):	0.731805	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999568	Status:	OK.
Std Error of Est:	0.001602		
Predicted MDL:	0.000248		
Predicted MQL:	0.000826		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00014	.000	1
S1	.20000	.21945	.019	9.73	.16077	.000	1
S3	2.5000	2.4288	-.071	-2.85	1.7775	.006	1
S4	5.0000	5.0010	.001	.020	3.6599	.003	1
S5	10.000	9.9535	-.047	-.465	7.2842	.011	1
S2	.80000	.89735	.097	12.2	.65685	.001	1



Sn 189.989 {478}

Date of Fit: 4/17/2024 2:30:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000121

Re-Slope: 1.000000

A1 (Gain): 0.101194

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999567

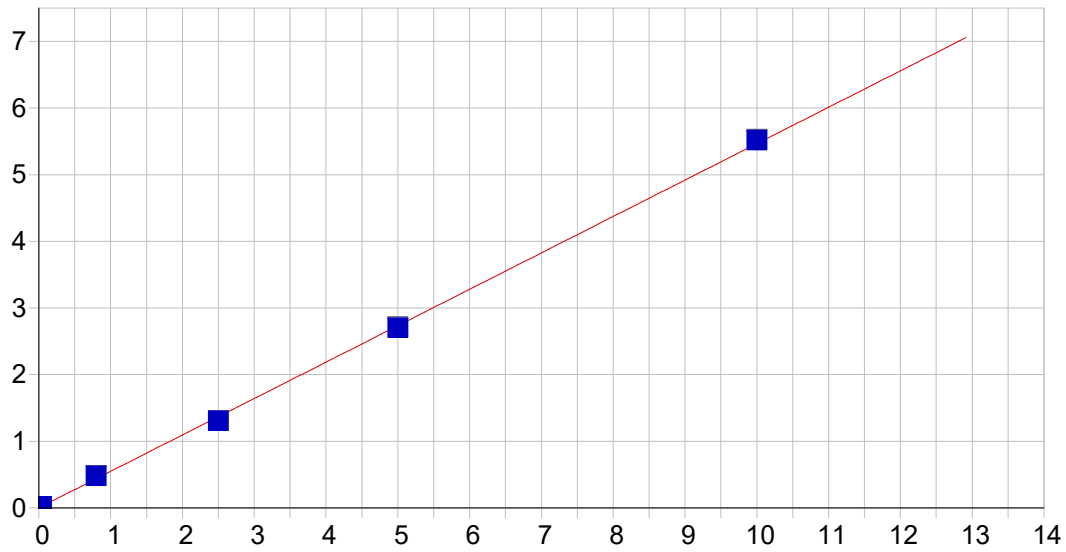
Status: OK.

Std Error of Est: 0.000098

Predicted MDL: 0.000871

Predicted MQL: 0.002905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.03638	-.004	-9.05	.00379	.000	1
S3	2.5000	2.3295	-.171	-6.82	.23517	.001	1
S4	5.0000	4.9915	-.009	-.171	.50387	.001	1
S5	10.000	10.146	.146	1.46	1.0241	.002	1
S2	.80000	.83677	.037	4.60	.08458	.000	1

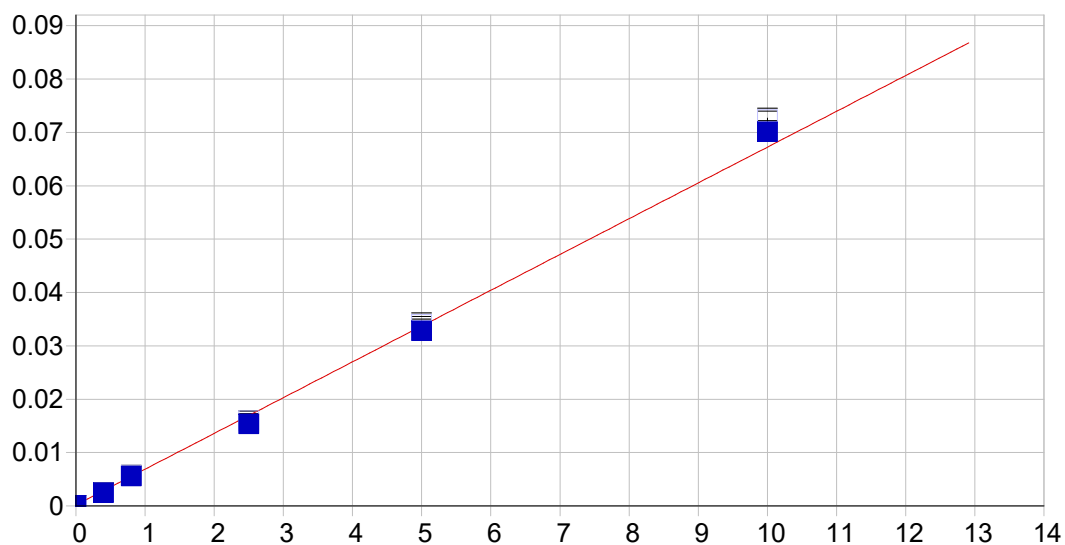


Ti 336.121 {100}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001566	Re-Slope:	1.000000
A1 (Gain):	0.546394	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999631	Status:	OK.
Std Error of Est:	0.000493		
Predicted MDL:	0.000401		
Predicted MQL:	0.001337		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00157	.000	1
S1	.04000	.03829	-.002	-4.29	.02248	.000	1
S3	2.5000	2.3842	-.116	-4.63	1.3048	.002	1
S4	5.0000	4.9489	-.051	-1.02	2.7067	.009	1
S5	10.000	10.095	.095	.955	5.5198	.010	1
S2	.80000	.87318	.073	9.15	.47884	.001	1

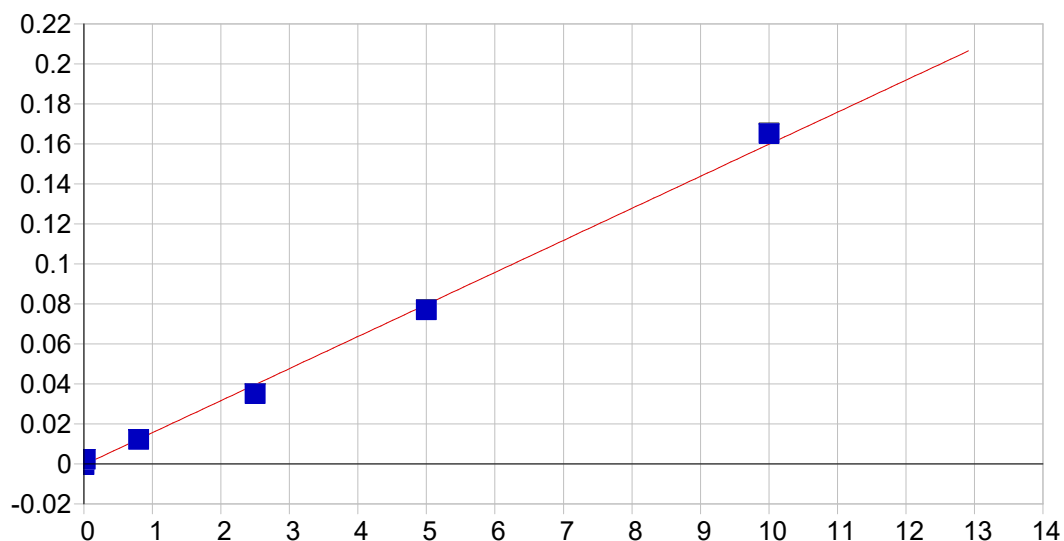


Si 288.158 {117}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
A1 (Gain): 0.006707 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998668 Status: OK.
Std Error of Est: 0.000038
Predicted MDL: 0.005928
Predicted MQL: 0.019760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00017	.000	1
S1	.40000	.33804	-.062	-15.5	.00245	.000	1
S3	2.5000	2.2643	-.236	-9.43	.01594	.000	1
S4	5.0000	4.8683	-.132	-2.63	.03399	.000	1
S5	10.000	10.425	.425	4.25	.07241	.000	1
S2	.80000	.80276	.003	.345	.00574	.000	1

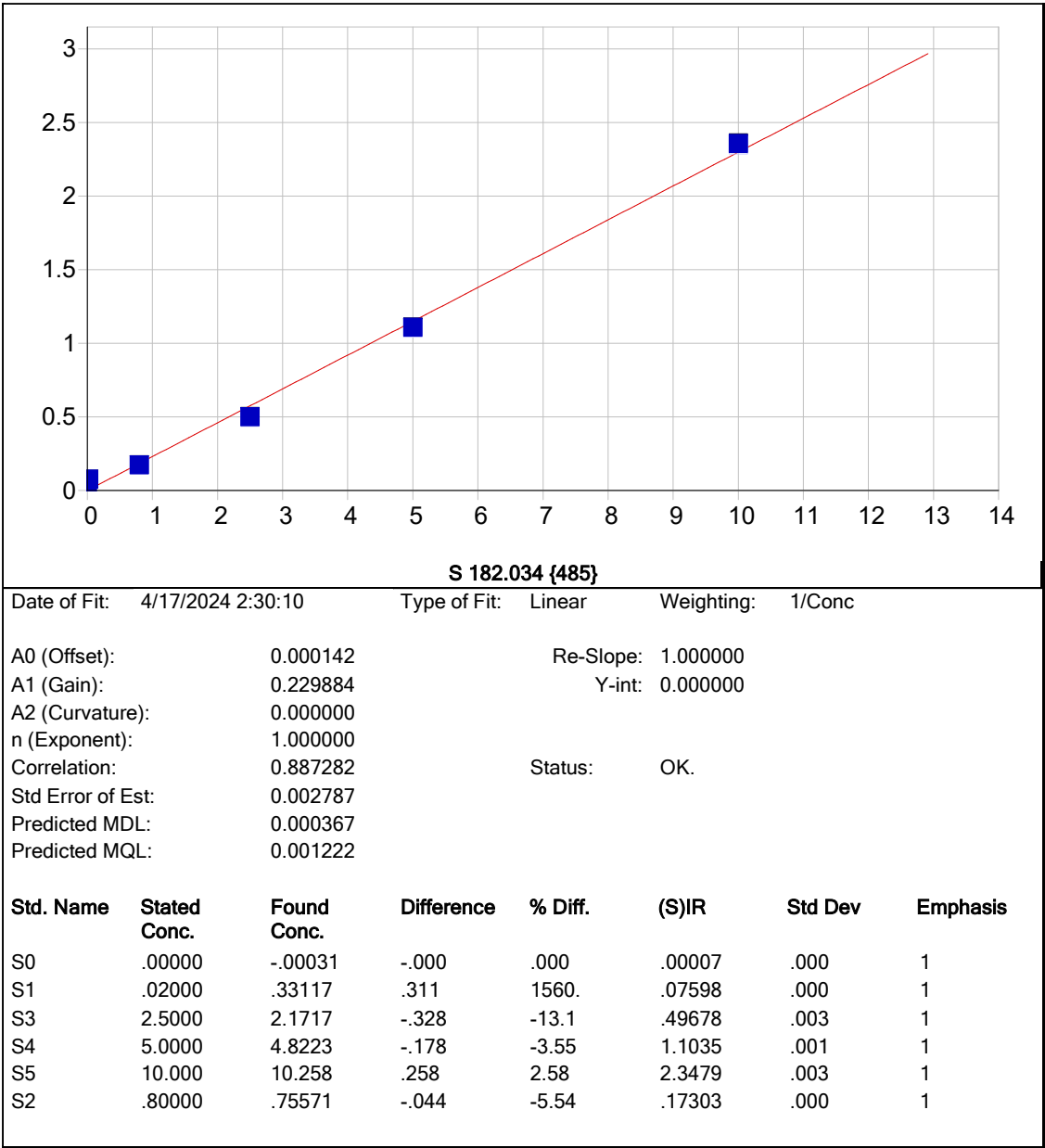


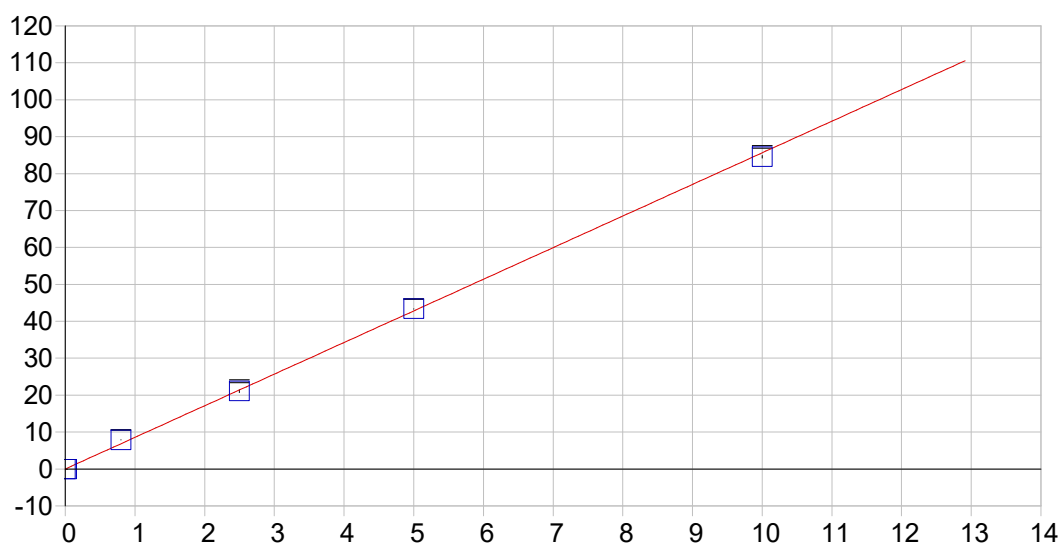
P 177.495 {490}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000425	Re-Slope:	1.000000
A1 (Gain):	0.016025	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.969886	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.004485		
Predicted MQL:	0.014948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00043	.000	1
S1	.02000	.16868	.149	743.	.00228	.000	1
S3	2.5000	2.2104	-.290	-11.6	.03502	.000	1
S4	5.0000	4.8291	-.171	-3.42	.07702	.000	1
S5	10.000	10.327	.327	3.27	.16518	.000	1
S2	.80000	.78402	-.016	-2.00	.01215	.000	1



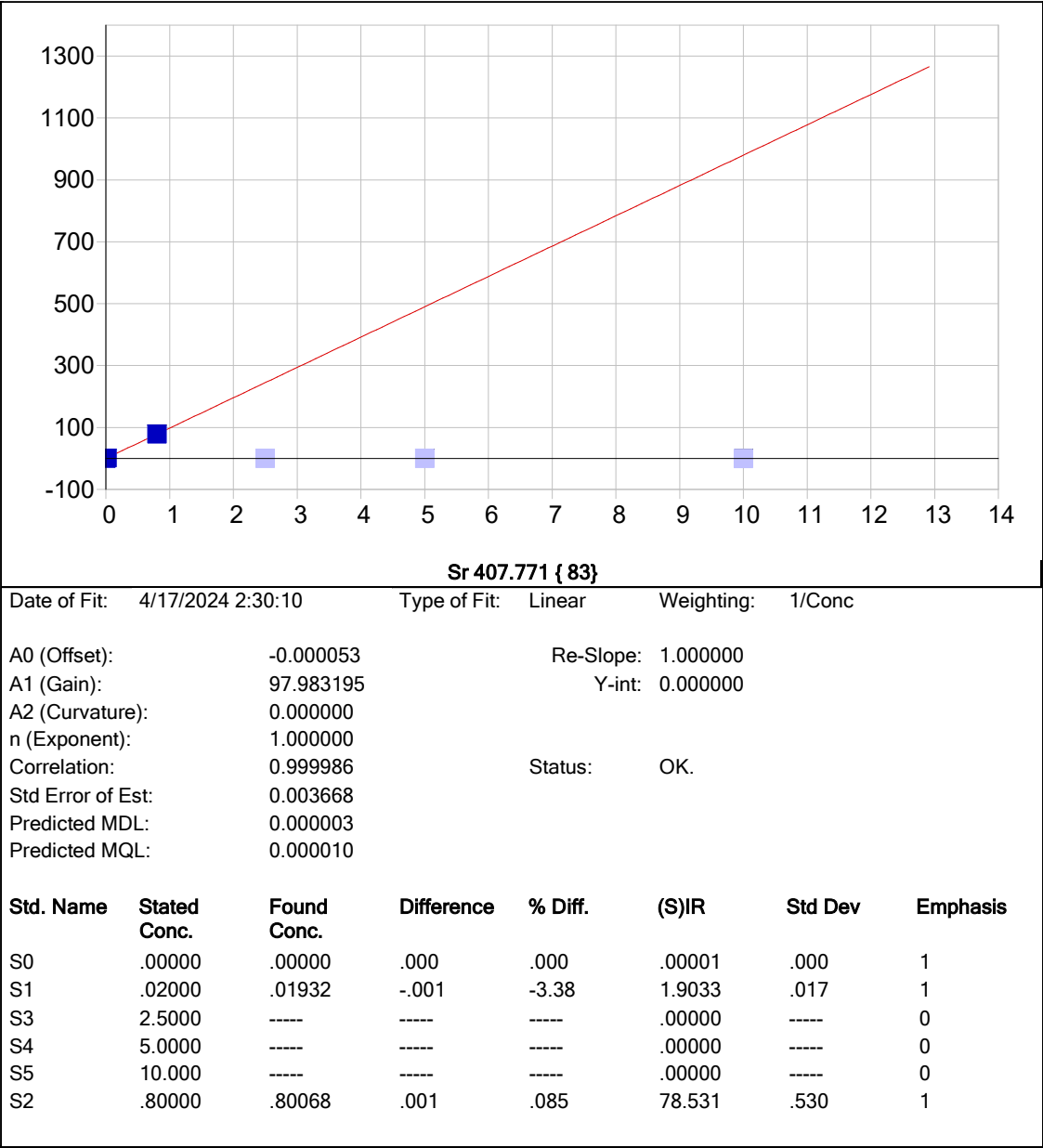


Li 670.784 { 50}

Date of Fit: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000990 Re-Slope: 1.000000
 A1 (Gain): 8.563421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998896 Status: OK.
 Std Error of Est: 0.009437
 Predicted MDL: 0.000064
 Predicted MQL: 0.000214

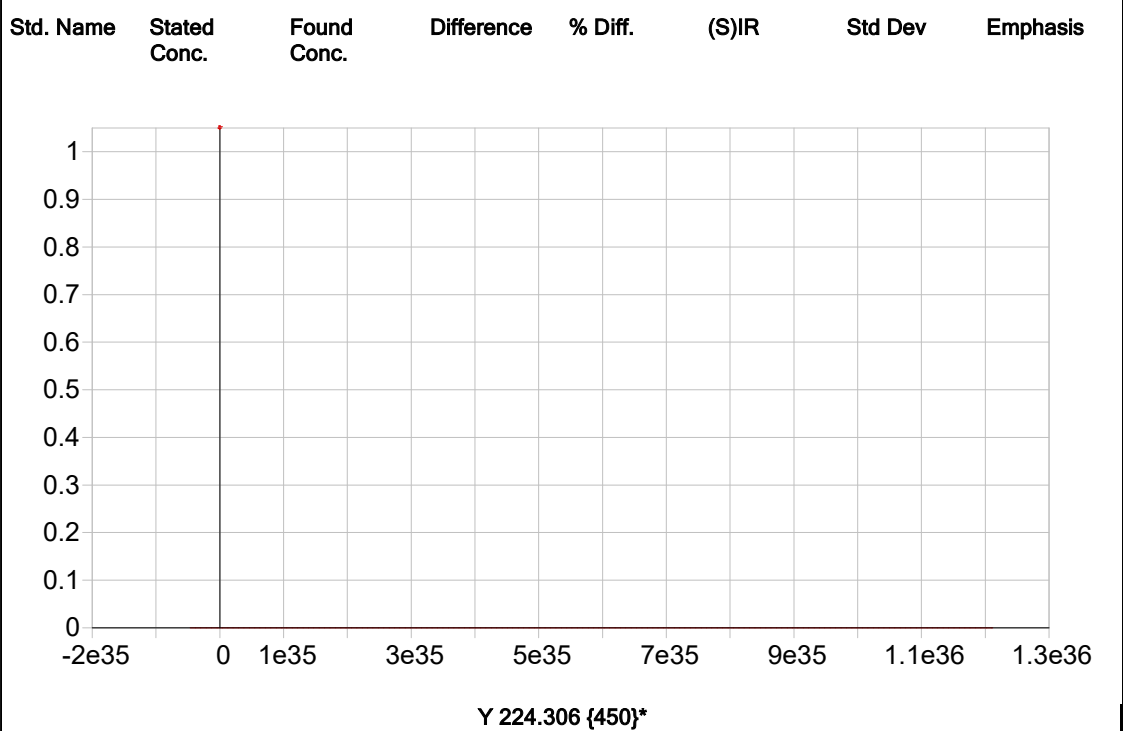
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00084	.001	1
S5	10.000	9.8757	-.124	-1.24	84.568	.348	1
S4	5.0000	5.0646	.065	1.29	43.369	.030	1
S3	2.5000	2.4610	-.039	-1.56	21.073	.355	1
S1	.02000	.00005	-.020	-99.8	-.00057	.000	1
S2	.80000	.91872	.119	14.8	7.8664	.045	1





Date of Fit: 4/17/2024 2:30:10 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: 4/17/2024 2:30:10 Type of Fit: Linear Weighting: 1/Conc

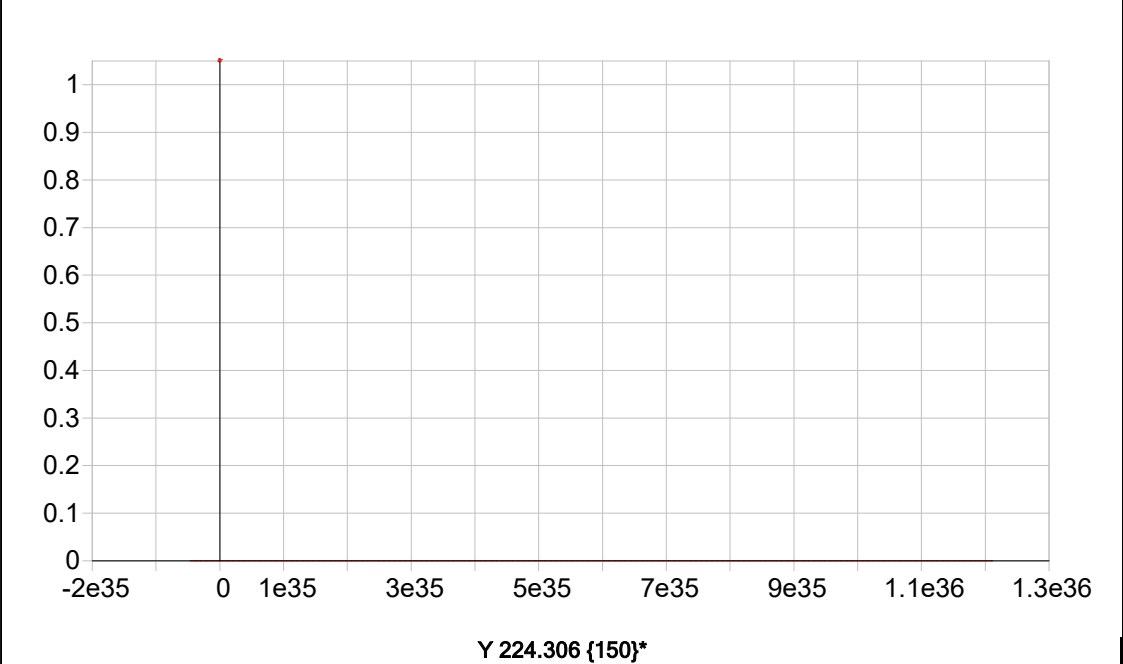
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



Sample Name: S0 Acquired: 4/16/2024 13:05:10 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	-.00024	-.00000	-.00038	.00060	.00008	-.00004	-.02753	-.00062
Stddev	.00005	.00006	.00014	.00014	.00008	.00014	.00069	.00012
%RSD	20.876	2644.7	36.480	23.096	97.585	371.52	2.4917	19.710

#1	-.00028	.00001	-.00041	.00044	.00011	-.00019	-.02818	-.00074
#2	-.00025	-.00007	-.00023	.00068	.00015	.00009	-.02681	-.00062
#3	-.00019	.00005	-.00050	.00067	-.00001	-.00001	-.02759	-.00050

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	-.00044	.00015	.00017	-.00045	-.00033	.00004	.00001	-.00001
Stddev	.00006	.00025	.00004	.00003	.00011	.00001	.00003	.00006
%RSD	14.215	168.95	22.450	6.5391	34.488	25.939	194.42	797.69

#1	-.00052	.00020	.00013	-.00046	-.00046	.00003	.00004	-.00008
#2	-.00042	-.00013	.00021	-.00047	-.00025	.00005	-.00001	.00001
#3	-.00040	.00037	.00016	-.00042	-.00028	.00005	.00001	.00005

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	-.00022	-.00162	.00000	-.00005	.00244	-.00077	.00059	.00014
Stddev	.00012	.00001	.00010	.00008	.00051	.00004	.00009	.00002
%RSD	54.012	.41793	9956.8	156.53	20.788	5.2884	15.997	12.087

#1	-.00031	-.00161	-.00008	.00001	.00193	-.00078	.00067	.00013
#2	-.00026	-.00162	-.00002	-.00002	.00294	-.00080	.00049	.00016
#3	-.00009	-.00161	.00011	-.00014	.00244	-.00072	.00060	.00014

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	.00012	.00157	.00017	-.00043	.00007	-.00084	.00001	
Stddev	.00001	.00007	.00002	.00004	.00003	.00059	.00030	
%RSD	9.6884	4.2985	8.8439	8.3740	35.303	69.568	2732.3	

#1	.00014	.00151	.00016	-.00045	.00007	-.00094	.00006	
#2	.00012	.00154	.00019	-.00039	.00005	-.00021	-.00031	
#3	.00011	.00164	.00017	-.00044	.00010	-.00137	.00029	

Sample Name: S0 Acquired: 4/16/2024 13:05:10 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	2807.5	76413.	17277.	2115.5	4324.5
Stddev	43.9	543.	52.	27.9	69.1
%RSD	1.5652	.71103	.30059	1.3200	1.5971
#1	2836.1	76243.	17336.	2103.9	4367.1
#2	2756.9	75975.	17250.	2095.3	4244.8
#3	2829.5	77021.	17243.	2147.4	4361.6

Sample Name: S1 Acquired: 4/16/2024 13:09:38 Type: Cal
Method: NON EPA-6010-200.7(v2249) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00053	.00191	.00195	.00214	.00902	.00768	.30681	.01353
Stddev	.00014	.00006	.00011	.00001	.00014	.00015	.00295	.00011
%RSD	26.340	3.3167	5.4437	.53916	1.5195	1.9339	.96007	.79213

#1	.00069	.00191	.00207	.00213	.00915	.00772	.30342	.01341
#2	.00043	.00184	.00189	.00215	.00903	.00751	.30826	.01358
#3	.00047	.00197	.00188	.00213	.00887	.00780	.30875	.01360

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	.01003	.09047	.00206	.02365	.01484	.00071	.01404	.01693
Stddev	.00015	.00096	.00002	.00015	.00016	.00001	.00004	.00028
%RSD	1.4929	1.0639	.72904	.64092	1.0711	1.9741	.26458	1.6499

#1	.00985	.08941	.00207	.02348	.01471	.00072	.01400	.01661
#2	.01010	.09072	.00204	.02369	.01502	.00071	.01405	.01714
#3	.01012	.09129	.00207	.02378	.01480	.00069	.01407	.01704

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	.02247	.00123	.02934	.00507	.10364	.01556	.03178	.16077
Stddev	.00015	.00005	.00013	.00010	.00104	.00011	.00024	.00017
%RSD	.68076	3.8103	.45401	2.0084	1.0076	.73170	.75504	.10853

#1	.02257	.00123	.02949	.00500	.10485	.01568	.03162	.16078
#2	.02254	.00118	.02927	.00518	.10299	.01554	.03166	.16093
#3	.02229	.00127	.02926	.00502	.10309	.01546	.03205	.16059

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	.00379	.02248	.00245	.00228	.07598	-.00057	1.9033	
Stddev	.00004	.00038	.00002	.00003	.00009	.00026	.0170	
%RSD	1.1688	1.6864	.99632	1.1416	.12146	46.435	.89447	

#1	.00378	.02214	.00247	.00225	.07590	-.00076	1.8836	
#2	.00384	.02241	.00245	.00229	.07595	-.00027	1.9121	
#3	.00375	.02289	.00243	.00230	.07608	-.00067	1.9141	

Sample Name: S1 Acquired: 4/16/2024 13:09:38 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	2864.3	76202.	17305.	2126.7	4404.0
Stddev	5.0	437.	117.	17.4	6.4
%RSD	.17620	.57403	.67582	.81978	.14467
#1	2863.0	75706.	17432.	2108.3	4408.4
#2	2860.1	76370.	17282.	2128.8	4396.7
#3	2869.9	76531.	17201.	2143.0	4407.0

Sample Name: S2 Acquired: 4/16/2024 13:14:03 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	.03070	.04287	.18928	.06770	.15428	.12589	5.8421	.11847
Stddev	.00008	.00024	.00060	.00038	.00029	.00030	.0174	.00028
%RSD	.25878	.55334	.31693	.56440	.18582	.24054	.29795	.23710

#1	.03067	.04260	.18956	.06727	.15409	.12580	5.8220	.11821
#2	.03079	.04305	.18969	.06784	.15414	.12564	5.8522	.11877
#3	.03063	.04297	.18859	.06799	.15461	.12623	5.8521	.11841

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	.69816	.19516	.03238	.36949	.16429	.00570	.30845	.03447
Stddev	.00058	.00047	.00016	.00023	.00028	.00005	.00035	.00009
%RSD	.08348	.24020	.49384	.06210	.16762	.81969	.11300	.24688

#1	.69749	.19515	.03223	.36930	.16398	.00565	.30825	.03440
#2	.69857	.19470	.03237	.36975	.16437	.00571	.30826	.03444
#3	.69841	.19563	.03255	.36944	.16451	.00574	.30886	.03456

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	.26161	.07269	.06199	.05600	1.0873	.03457	.28062	.65685
Stddev	.00032	.00027	.00049	.00013	.0039	.00020	.00078	.00144
%RSD	.12204	.37055	.79032	.22971	.35981	.58117	.27667	.21927

#1	.26180	.07288	.06142	.05596	1.0831	.03434	.28149	.65641
#2	.26179	.07238	.06227	.05590	1.0909	.03464	.27999	.65568
#3	.26124	.07281	.06227	.05615	1.0877	.03472	.28039	.65846

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	.08458	.47884	.00574	.01215	.17303	7.8664	78.531
Stddev	.00004	.00076	.00004	.00002	.00023	.0448	.530
%RSD	.05195	.15853	.65388	.16568	.13524	.56952	.67538

#1	.08457	.47820	.00573	.01217	.17277	7.8174	78.727
#2	.08454	.47967	.00579	.01215	.17323	7.8766	78.936
#3	.08463	.47863	.00571	.01213	.17310	7.9052	77.931

Sample Name: S2 Acquired: 4/16/2024 13:14:03 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	2775.4	74098.	16893.	2062.8	4134.5
Stddev	6.0	130.	42.	9.3	5.1
%RSD	.21626	.17579	.24656	.44880	.12223
#1	2777.7	74027.	16847.	2057.5	4139.0
#2	2780.0	74019.	16901.	2057.4	4135.4
#3	2768.6	74248.	16929.	2073.5	4129.0

Sample Name: S3 Acquired: 4/16/2024 13:18:24 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	.08625	.11777	.52251	.18752	.42761	.34582	16.050	.32813
Stddev	.00039	.00119	.00216	.00068	.00177	.00048	.065	.00194
%RSD	.45791	1.0073	.41277	.36218	.41455	.13990	.40391	.59028

#1	.08631	.11870	.52302	.18725	.42589	.34565	16.006	.33029
#2	.08583	.11643	.52014	.18702	.42749	.34545	16.125	.32756
#3	.08662	.11818	.52436	.18830	.42943	.34637	16.020	.32654

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	1.9443	.53459	.08881	1.0247	.44475	.01578	.83526	.09477
Stddev	.0107	.00269	.00016	.0060	.00218	.00005	.00353	.00067
%RSD	.55174	.50243	.18159	.58101	.48974	.29264	.42299	.70523

#1	1.9457	.53682	.08894	1.0250	.44342	.01572	.83837	.09444
#2	1.9330	.53533	.08863	1.0187	.44356	.01580	.83599	.09554
#3	1.9543	.53160	.08885	1.0306	.44726	.01581	.83142	.09434

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	.72699	.20407	.17342	.15362	2.9483	.09835	.77506	1.7775
Stddev	.00402	.00043	.00097	.00020	.0095	.00058	.00379	.0064
%RSD	.55315	.20916	.55946	.12759	.32182	.58907	.48910	.35975

#1	.72744	.20426	.17244	.15384	2.9592	.09793	.77937	1.7770
#2	.72276	.20358	.17345	.15358	2.9420	.09812	.77358	1.7715
#3	.73076	.20436	.17438	.15345	2.9437	.09901	.77223	1.7842

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	.23517	1.3048	.01594	.03502	.49678	21.073	^ *****
Stddev	.00150	.0024	.00003	.00020	.00278	.355	-----
%RSD	.63660	.18240	.21933	.57896	.55950	1.6857	-----

#1	.23520	1.3072	.01598	.03515	.49735	21.476	^ -----
#2	.23366	1.3047	.01594	.03479	.49375	20.806	^ -----
#3	.23666	1.3025	.01591	.03513	.49922	20.938	^ -----

Sample Name: S3 Acquired: 4/16/2024 13:18:24 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	2703.8	71751.	16650.	2013.6	3925.2
Stddev	10.0	67.	66.	1.2	18.1
%RSD	.36997	.09373	.39818	.05902	.46032
#1	2710.0	71777.	16595.	2012.3	3929.8
#2	2709.0	71800.	16632.	2014.6	3940.6
#3	2692.2	71674.	16724.	2014.1	3905.3

Sample Name: S4 Acquired: 4/16/2024 13:22:50 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	.18538	.24741	1.1126	.40328	.91047	.71919	33.326	.68725
Stddev	.00032	.00101	.0020	.00044	.00179	.00364	.060	.00205
%RSD	.17315	.40937	.18215	.10847	.19659	.50590	.17955	.29888

#1	.18536	.24843	1.1132	.40367	.91036	.71515	33.321	.68838
#2	.18507	.24740	1.1143	.40335	.90874	.72024	33.269	.68488
#3	.18571	.24641	1.1104	.40281	.91232	.72219	33.389	.68849

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	4.1583	1.1048	.18299	2.1745	.93158	.03341	1.7326	.19822
Stddev	.0063	.0032	.00050	.0011	.00070	.00004	.0031	.00080
%RSD	.15154	.29146	.27483	.04858	.07484	.10650	.17672	.40335

#1	4.1625	1.1039	.18274	2.1747	.93190	.03345	1.7302	.19849
#2	4.1615	1.1083	.18265	2.1754	.93079	.03341	1.7361	.19884
#3	4.1511	1.1021	.18356	2.1733	.93207	.03338	1.7317	.19732

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	1.5368	.43521	.38016	.31962	6.1110	.21333	1.6125	3.6599
Stddev	.0014	.00091	.00329	.00041	.0384	.00175	.0017	.0028
%RSD	.09327	.20797	.86623	.12974	.62801	.82236	.10524	.07748

#1	1.5355	.43451	.37711	.31914	6.0792	.21160	1.6142	3.6624
#2	1.5365	.43489	.37973	.31983	6.1001	.21330	1.6108	3.6568
#3	1.5384	.43623	.38365	.31988	6.1536	.21510	1.6125	3.6605

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	.50387	2.7067	.03399	.07702	1.1035	43.369	^ *****
Stddev	.00075	.0085	.00033	.00013	.0009	.030	-----
%RSD	.14836	.31497	.95806	.16758	.08486	.06998	-----

#1	.50387	2.7004	.03363	.07693	1.1045	43.376	^ -----
#2	.50462	2.7032	.03408	.07696	1.1033	43.396	^ -----
#3	.50312	2.7164	.03426	.07716	1.1027	43.336	^ -----

Sample Name: S4 Acquired: 4/16/2024 13:22:50 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	2597.1	69600.	16393.	1961.7	3665.3
Stddev	7.3	122.	28.	6.7	7.9
%RSD	.28147	.17597	.16847	.34266	.21616
#1	2598.0	69741.	16361.	1969.4	3666.7
#2	2604.0	69532.	16407.	1957.8	3672.5
#3	2589.4	69526.	16411.	1957.8	3656.8

Sample Name: S5 Acquired: 4/16/2024 13:27:17 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	.38432	.49788	2.2512	.83853	1.8842	1.4862	68.090	1.3908
Stddev	.00073	.00090	.0031	.00222	.0046	.0035	.429	.0008
%RSD	.19077	.18050	.13566	.26462	.24402	.23691	.62953	.05670

#1	.38436	.49825	2.2547	.83748	1.8810	1.4821	67.646	1.3910
#2	.38356	.49854	2.2490	.83704	1.8822	1.4879	68.122	1.3899
#3	.38503	.49686	2.2499	.84108	1.8895	1.4885	68.502	1.3914

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	8.4807	2.2414	.36494	4.4319	1.8650	.06916	3.5036	.40592
Stddev	.0149	.0011	.00063	.0066	.0029	.00007	.0045	.00058
%RSD	.17543	.04760	.17389	.14958	.15267	.09966	.12971	.14286

#1	8.4948	2.2426	.36551	4.4386	1.8658	.06917	3.4995	.40630
#2	8.4822	2.2405	.36506	4.4318	1.8618	.06922	3.5028	.40525
#3	8.4652	2.2410	.36425	4.4254	1.8673	.06909	3.5085	.40620

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1214	.92459	.81756	.64926	12.177	.45842	3.2442	7.2842
Stddev	.0034	.00202	.00319	.00162	.024	.00078	.0039	.0111
%RSD	.10726	.21826	.39018	.24981	.19690	.16966	.12062	.15184

#1	3.1249	.92692	.81390	.64746	12.191	.45754	3.2440	7.2796
#2	3.1210	.92355	.81898	.64970	12.149	.45872	3.2403	7.2761
#3	3.1182	.92331	.81979	.65061	12.190	.45900	3.2482	7.2968

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	1.0241	5.5198	.07241	.16518	2.3479	84.568	^ *****
Stddev	.0022	.0102	.00029	.00022	.0032	.348	-----
%RSD	.21056	.18535	.39871	.13586	.13783	.41117	-----

#1	1.0258	5.5088	.07208	.16496	2.3505	84.953	^ ----
#2	1.0248	5.5215	.07259	.16517	2.3488	84.276	^ ----
#3	1.0217	5.5290	.07257	.16541	2.3443	84.476	^ ----

Sample Name: S5 Acquired: 4/16/2024 13:27:17 Type: Cal
Method: NON EPA-6010-200.7(v2249) 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	2489.4	66870.	16155.	1870.2	3433.2
Stddev	4.9	97.	26.	9.0	5.0
%RSD	.19876	.14540	.16148	.48066	.14696
#1	2489.4	66758.	16167.	1864.0	3427.4
#2	2494.4	66933.	16173.	1880.5	3435.4
#3	2484.5	66919.	16125.	1866.0	3436.8

Sample Name: ICV01 Acquired: 4/16/2024 13:31:40 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.9762160	1.018207	1.008868	.9613543	.9599119	2.452241
Stddev	.0203018	.021191	.021993	.0212552	.0218432	.005646
%RSD	2.079642	2.081166	2.179961	2.210962	2.275539	.2302382

#1	.9654136	1.013283	.996459	.9489899	.9474219	2.458361
#2	.9996350	1.041427	1.034261	.9858974	.9851339	2.451127
#3	.9635992	.999913	.995884	.9491755	.9471801	2.447235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5043800	.5007892	.4956242	10.08233	.5113640	.4967872
Stddev	.0024802	.0010988	.0105694	.05286	.0019212	.0106137
%RSD	.4917239	.2194125	2.132535	.5242982	.3757076	2.136471

#1	.5021829	.5011666	.4903810	10.14014	.5098897	.4916853
#2	.5038877	.4995515	.5077901	10.07038	.5106656	.5089885
#3	.5070694	.5016496	.4887016	10.03647	.5135367	.4896879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5194007	9.394850	.5161722	5.806357	.5024175	.2273720
Stddev	.0101455	.013794	.0009273	.015024	.0109980	.0009087
%RSD	1.953309	.1468304	.1796451	.2587501	2.189017	.3996698

#1	.5137339	9.407355	.5171022	5.821016	.4967518	.2263833
#2	.5311136	9.380053	.5152477	5.790993	.5150932	.2275621
#3	.5133544	9.397143	.5161665	5.807063	.4954075	.2281707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.667215	.4965656	.9652835	F 8.788403	F .0312527	F .0006776
Stddev	.078089	.0003116	.0035185	.068146	.0009975	.0002805
%RSD	.9009664	.0627494	.3645027	.7754088	3.191787	41.39984

#1	8.577169	.4963672	.9662639	8.713979	.0319772	.0009976
#2	8.708148	.4964048	.9682077	8.803485	.0316660	.0004741
#3	8.716326	.4969247	.9613787	8.847745	.0301150	.0005610

Sample Name: ICV01 Acquired: 4/16/2024 13:31:40 Type: Unk
 Method: NON EPA-6010-200.7(v2249) 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 .0001666	F .0001465	F -.010178	F .0035947	F -.003767	F .0006246
Stddev	.0002171	.0001848	.004687	.0025841	.000300	.0001037
%RSD	130.2889	126.1776	46.05230	71.88794	7.968493	16.60700

#1	.0001464	.0003516	-.007314	.0018619	-.003601	.0006871
#2	-.000040	.0000953	-.007633	.0023573	-.003587	.0006818
#3	.000393	-.000007	-.015587	.0065649	-.004114	.0005049

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008825	zF *****
Stddev	.000035	-----
%RSD	.3992936	-----

#1	-.008797	z 1474.742
#2	-.008815	z 1481.504
#3	-.008865	z 1491.033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.523	76266.06	17122.59	2180.061	4243.537
Stddev	45.380	111.29	76.82	10.364	71.272
%RSD	1.584756	.1459208	.4486665	.4753937	1.679538

#1	2889.042	76208.81	17036.82	2175.770	4278.213
#2	2811.129	76394.31	17185.09	2172.531	4161.563
#3	2890.399	76195.04	17145.85	2191.881	4290.836

Sample Name: LLICV01 Acquired: 4/16/2024 13:35:53 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0189708	.0398554	.0117835	.0156355	.0500840	.1024349
Stddev	.0011515	.0006963	.0012822	.0020036	.0011423	.0016865
%RSD	6.069809	1.747009	10.88156	12.81442	2.280844	1.646446

#1	.0201579	.0397722	.0112437	.0156429	.0505111	.1030410
#2	.0188958	.0392045	.0132474	.0176355	.0509513	.1005290
#3	.0178586	.0405895	.0108594	.0136283	.0487897	.1037345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015558	.0052600	.0063893	2.058466	.0101607	.0280567
Stddev	.0001918	.0000291	.0001312	.006047	.0001860	.0002541
%RSD	.1888155	.5523874	2.053920	.2937860	1.830768	.9054838

#1	.1013359	.0052889	.0064447	2.053186	.0102475	.0281391
#2	.1016884	.0052308	.0064837	2.065064	.0099472	.0282593
#3	.1016430	.0052603	.0062394	2.057147	.0102875	.0277716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203439	.0993757	.0207126	2.111153	.0372030	.0078124
Stddev	.0002372	.0005987	.0001997	.013466	.0005813	.0000910
%RSD	1.165762	.6024284	.9640365	.6378475	1.562516	1.164848

#1	.0205095	.0989062	.0207721	2.096208	.0372805	.0077075
#2	.0200722	.0991710	.0208757	2.114911	.0377417	.0078583
#3	.0204500	.1000499	.0204899	2.122342	.0365869	.0078712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.837381	.0412503	.0430339	1.821321	.1099535	.2154914
Stddev	.004485	.0017228	.0003149	.027393	.0006473	.0024402
%RSD	.2441174	4.176343	.7317402	1.504008	.5887376	1.132388

#1	1.835961	.0405252	.0430977	1.839740	.1104480	.2153444
#2	1.842405	.0432171	.0426920	1.834381	.1101918	.2180017
#3	1.833779	.0400087	.0433120	1.789842	.1092208	.2131280

Sample Name: LLICV01 Acquired: 4/16/2024 13:35:53 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0362966	.0387538	.3399387	F .1772074	F .3340115	F .0001870
Stddev	.0005787	.0000986	.0008226	.0031801	.0043038	.0000342
%RSD	1.594419	.2544707	.2419859	1.794578	1.288502	18.30263
#1	.0369618	.0387424	.3392313	.1773450	.3344463	.0002265
#2	.0360193	.0388577	.3408414	.1803166	.3380814	.0001664
#3	.0359088	.0386614	.3397435	.1739608	.3295069	.0001682

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0193970	z *****
Stddev	.0000273	-----
%RSD	.1409114	-----
#1	.0194184	z 1642.672
#2	.0194063	z 1644.167
#3	.0193662	z 1656.090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.556	78072.64	17302.95	2250.211	4507.185
Stddev	31.512	87.48	25.08	2.142	50.324
%RSD	1.059028	.1120453	.1449197	.0951880	1.116523
#1	2974.162	77977.77	17329.14	2249.454	4498.980
#2	2944.764	78150.11	17279.16	2252.628	4461.468
#3	3007.742	78090.05	17300.57	2248.550	4561.107

Sample Name: ICB01 Acquired: 4/16/2024 13:40:19 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.001688	.0010428	.0003915	.0008462	.0018716	.0036709	.0013542
Stddev	.000842	.0003551	.0008808	.0029175	.0003736	.0030969	.0003618
%RSD	49.88164	34.05398	224.9816	344.7822	19.95922	84.36453	26.71557

#1	-.000868	.0007683	-.000569	.0025492	.0015361	.0013880	.0015545
#2	-.001646	.0009163	.001161	-.002523	.0022742	.0024285	.0015715
#3	-.002551	.0014439	.000582	.002512	.0018046	.0071960	.0009365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000690	.0004938	.0001574	.0002694	.0001659	-.000859
Stddev	.000039	.0000698	.0037750	.0000030	.0000944	.0002291	.003199
%RSD	168.5057	101.1323	764.4916	1.886647	35.06103	138.0351	372.2403

#1	.000016	.0001471	-.001879	.0001555	.0001894	-.000028	.000150
#2	-.000062	.0000472	-.001487	.0001608	.0002451	.000106	-.004442
#3	-.000023	.0000127	.004847	.0001558	.0003736	.000419	.001713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	.0018698	.0000311	-.000089	-.001019	.0002425	-.000443
Stddev	.0001291	.0043159	.0000274	.000072	.003898	.0006686	.000117
%RSD	294.8598	230.8227	87.96047	81.75449	382.4659	275.7195	26.42312

#1	-.000065	.0065527	.0000567	-.000029	-.005131	.0009570	-.000488
#2	.000010	-.001948	.0000344	-.000169	-.000549	-.000368	-.000531
#3	.000187	.001005	.0000022	-.000068	.002622	.000138	-.000310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092677	.0082367	-.000071	.0003732	.0000635	-.000727	.0004119
Stddev	.0116163	.0001746	.000150	.0006106	.0006762	.001941	.0037567
%RSD	125.3412	2.119784	212.0039	163.6096	1065.455	267.0571	912.1481

#1	.0126288	.0084304	.000094	.0005241	.0007808	-.000845	.0043101
#2	-.003658	.0080914	-.000107	.0008943	-.000562	-.002606	-.003185
#3	.018833	.0081884	-.000200	-.000299	-.000028	.001271	.000111

Sample Name: ICB01 Acquired: 4/16/2024 13:40:19 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.000153	.0000253	.0000548	z *****
Stddev	.000116	.0000251	.0000167	-----
%RSD	76.21191	99.18716	30.40385	-----

#1	-.000191	-.000004	.0000704	z 1418.611
#2	-.000022	.000037	.0000567	z 1407.511
#3	-.000245	.000042	.0000372	z 1415.618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.288	78950.68	17221.45	2283.433	4578.688
Stddev	7.621	46.24	36.84	2.110	9.169
%RSD	.2522274	.0585624	.2139039	.0924250	.2002623

#1	3024.083	78898.64	17248.79	2282.444	4581.092
#2	3027.116	78987.04	17235.99	2285.857	4586.415
#3	3012.664	78966.35	17179.56	2281.999	4568.556

Sample Name: CRI01 Acquired: 4/16/2024 13:44:48 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0203804	.0398877	.0119885	.0153224	.0484482	.0988146
Stddev	.0008483	.0009601	.0009667	.0023330	.0001176	.0041188
%RSD	4.162156	2.407118	8.063911	15.22584	.2427052	4.168239

#1	.0204921	.0408623	.0128413	.0160405	.0484982	.0964333
#2	.0211672	.0398581	.0109383	.0127148	.0483138	.0964398
#3	.0194818	.0389427	.0121860	.0172119	.0485325	.1035706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028453	.0052769	.0064917	2.072143	.0100421	.0282255
Stddev	.0015590	.0000590	.0000765	.029743	.0002297	.0001155
%RSD	1.515872	1.117621	1.177791	1.435361	2.287069	.4093087

#1	.1012455	.0052182	.0065577	2.040165	.0100063	.0281385
#2	.1029304	.0052764	.0064079	2.077283	.0098325	.0281813
#3	.1043600	.0053361	.0065095	2.098980	.0102876	.0283566

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205793	.0976670	.0211377	2.090045	.0374440	.0077184
Stddev	.0000841	.0023653	.0005667	.027211	.0001013	.0001434
%RSD	.4087838	2.421763	2.680786	1.301920	.2705049	1.857585

#1	.0206764	.0952305	.0207890	2.058768	.0374775	.0077929
#2	.0205298	.0978165	.0208325	2.103089	.0375243	.0078092
#3	.0205316	.0999540	.0217915	2.108278	.0373302	.0075531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.823771	.0405549	.0454229	1.770455	.1065359	.2145640
Stddev	.006219	.0014795	.0002570	.014119	.0014903	.0002152
%RSD	.3409691	3.648112	.5657153	.7974934	1.398905	.1002835

#1	1.820184	.0388646	.0453005	1.770656	.1048660	.2143554
#2	1.820178	.0416144	.0452500	1.756236	.1070105	.2147852
#3	1.830952	.0411858	.0457182	1.784473	.1077311	.2145514

Sample Name: CRI01 Acquired: 4/16/2024 13:44:48 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0368771	.0388673	.3300930	F .1751090	F .3388304	F .0002779
Stddev	.0003282	.0007115	.0022089	.0068719	.0016304	.0000066
%RSD	.8901240	1.830702	.6691589	3.924333	.4811808	2.373167

#1	.0370540	.0380649	.3305798	.1763824	.3399254	.0002854
#2	.0370789	.0391157	.3276814	.1812551	.3396090	.0002748
#3	.0364983	.0394214	.3320179	.1676895	.3369566	.0002734

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0194674	Z *****
Stddev	.0002904	-----
%RSD	1.491739	-----

#1	.0191492	Z 1665.768
#2	.0195349	Z 1665.035
#3	.0197181	Z 1670.057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.045	79265.36	17285.76	2323.037	4522.561
Stddev	1.011	65.49	199.09	10.819	6.225
%RSD	.0335723	.0826160	1.151739	.4657313	.1376511

#1	3010.860	79252.50	17503.90	2320.483	4525.216
#2	3010.359	79336.32	17239.51	2334.904	4527.018
#3	3008.914	79207.25	17113.87	2313.723	4515.448

Sample Name: ICSA01 Acquired: 4/16/2024 13:49:14 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0067294	-.008738	-.002730	-.004428	-.002348	244.2389
Stddev	.0026159	.002728	.001836	.002022	.000424	2.8745
%RSD	38.87266	31.22413	67.27251	45.65623	18.06755	1.176921

#1	.0087030	-.011838	-.002193	-.005304	-.002044	241.1631
#2	.0037623	-.007673	-.001222	-.002116	-.002832	244.6963
#3	.0077228	-.006703	-.004775	-.005865	-.002167	246.8572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072860	.0010597	.0058640	241.7870	F .0391590	.0031541
Stddev	.0002543	.0001086	.0006867	2.1118	.0003283	.0002485
%RSD	3.490443	10.25019	11.71087	.8733938	.8384328	7.878884

#1	.0073258	.0010966	.0063540	239.3588	.0391229	.0029824
#2	.0075180	.0011450	.0050791	242.8084	.0395039	.0034391
#3	.0070141	.0009374	.0061589	243.1940	.0388502	.0030408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0524882	93.26008	.0134399	254.8845	.0023979	.0001678
Stddev	.0023651	.55055	.0001732	2.2513	.0001294	.0002016
%RSD	4.505973	.5903333	1.289032	.8832740	5.394781	120.1698

#1	.0538549	92.74832	.0132974	252.3013	.0025472	.0000218
#2	.0497572	93.84257	.0133896	255.9231	.0023193	.0003978
#3	.0538525	93.18934	.0136327	256.4289	.0023272	.0000838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441588	.0049712	.0050958	-.007829	F .1288909	.0000699
Stddev	.0023025	.0002041	.0000439	.015035	.0028968	.0001073
%RSD	5.214073	4.104888	.8608092	192.0369	2.247463	153.5525

#1	.0468131	.0049354	.0051312	-.001955	.1279631	-.000015
#2	.0426997	.0047874	.0050467	-.024915	.1321379	.000034
#3	.0429637	.0051908	.0051096	.003382	.1265717	.000191

Sample Name: ICSA01 Acquired: 4/16/2024 13:49:14 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.002162	.0011428	-.094590	.0034164	-.015969	.0004318
Stddev	.000889	.0000593	.005520	.0035518	.000301	.0000256
%RSD	41.12994	5.189132	5.835567	103.9656	1.885971	5.938186
#1	-.002993	.0010809	-.097142	.0055553	-.016181	.0004377
#2	-.001224	.0011991	-.088256	.0053775	-.015625	.0004540
#3	-.002268	.0011483	-.098373	-.000684	-.016102	.0004038

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.083538	z *****
Stddev	.000509	-----
%RSD	.6088283	-----
#1	-.083091	z 2115.454
#2	-.084091	z 2100.113
#3	-.083432	z 2111.200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.885	69103.09	16148.48	2037.553	3601.602
Stddev	54.903	195.43	96.04	5.758	87.131
%RSD	2.075820	.2828127	.5947057	.2825878	2.419225
#1	2613.277	69241.59	16254.39	2043.990	3551.116
#2	2708.281	68879.55	16124.00	2032.893	3702.212
#3	2613.096	69188.14	16067.06	2035.775	3551.478

Sample Name: ICSAB01 Acquired: 4/16/2024 13:53:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1123242	.0872312	.0461969	.0371160	.5905313	242.4954
Stddev	.0031450	.0008724	.0026227	.0038250	.0017766	5.1732
%RSD	2.799948	1.000104	5.677274	10.30544	.3008476	2.133322

#1	.1114018	.0877401	.0482811	.0412397	.5905469	246.7731
#2	.1097436	.0877297	.0432519	.0336842	.5887469	236.7457
#3	.1158273	.0862239	.0470576	.0364240	.5923000	243.9673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124193	.5018657	1.008897	240.7376	.5213830	.4991028
Stddev	.0154384	.0101005	.002460	6.3858	.0024279	.0012608
%RSD	3.012838	2.012594	.2437856	2.652601	.4656708	.2526044

#1	.5224849	.5084389	1.006233	244.8698	.5185890	.4976573
#2	.4946446	.4902355	1.009377	233.3826	.5225807	.4996764
#3	.5201284	.5069227	1.011081	243.9603	.5229794	.4999749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5317091	96.82288	.5081015	250.9902	.9918631	F .0992687
Stddev	.0020486	.59422	.0141269	6.6589	.0023794	.0003916
%RSD	.3852787	.6137237	2.780322	2.653052	.2398928	.3944854

#1	.5293790	96.92527	.5166517	255.3764	.9897172	.0991978
#2	.5332271	96.18411	.4917957	243.3279	.9914500	.0989174
#3	.5325211	97.35926	.5158572	254.2663	.9944220	.0996909

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646558	.4748263	1.014823	-.002629	F .1467736	F -.000081
Stddev	.0066870	.0126802	.007271	.020759	.0038782	.000391
%RSD	10.34240	2.670489	.7164851	789.7135	2.642277	483.9751

#1	.0627838	.4818758	1.006545	-.011856	.1437267	.000368
#2	.0720792	.4601878	1.017748	-.017175	.1511391	-.000351
#3	.0591043	.4824154	1.020177	.021145	.1454550	-.000259

Sample Name: ICSAB01 Acquired: 4/16/2024 13:53:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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 -.001804	F .0010744	F -.098766	F .0058787	F -.018806	F .0004084
Stddev	.002043	.0004021	.001195	.0008447	.000248	.0000460
%RSD	113.2001	37.42987	1.209614	14.36892	1.318105	11.26352

#1	-.002206	.0013953	-.097559	.0049235	-.018569	.0004338
#2	.000409	.0012045	-.098791	.0065273	-.019063	.0003553
#3	-.003616	.0006233	-.099948	.0061854	-.018785	.0004363

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.087087	Z *****
Stddev	.000360	-----
%RSD	.4135920	-----

#1	-.086993	Z 2095.884
#2	-.086784	Z 2103.525
#3	-.087485	Z 2110.413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.387	69431.16	16952.75	2052.396	3566.794
Stddev	5.323	147.99	397.59	6.780	5.826
%RSD	.2014302	.2131442	2.345288	.3303430	.1633381

#1	2648.443	69469.12	16668.42	2059.297	3573.389
#2	2638.450	69556.47	17407.08	2052.148	3562.349
#3	2640.269	69267.89	16782.75	2045.744	3564.643

Sample Name: ICSADLX20 Acquired: 4/16/2024 13:58:09 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	s .0055961	s -.013032	s .0057728	s -.005401	s .0007026	k 12.52212	.0029138
Stddev	.0012593	.023239	.0051749	.001455	.0012097	.02608	.0001426
%RSD	22.50310	178.3254	89.64273	26.93693	172.1802	.2082531	4.892237

#1	s .0043462	s -.039866	s .0117418	s -.003724	s .0020969	k 12.52259	.0027726
#2	.0055775	.000471	.0025490	-.006327	.0000787	12.49582	.0030577
#3	.0068646	.000299	.0030275	-.006151	-.000068	12.54796	.0029111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0001621	s -.002325	k 13.08745	k .0020475	s .0006351	s .0002473	k 5.007334
Stddev	.0000187	.003117	.04100	.0003506	.0003340	.0007903	.001951
%RSD	11.54231	134.0785	.3132735	17.12442	52.59340	319.6329	.0389621

#1	k .0001575	s -.005924	k 13.04458	k .0024161	s .0010207	s .0011593	k 5.007861
#2	.0001827	-.000528	13.09148	.0020080	.0004352	-.000234	5.005174
#3	.0001462	-.000522	13.12628	.0017182	.0004494	-.000184	5.008968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010872	12.88048	s .0006212	k -.000406	.0090869	k .0011171	k .0026777
Stddev	.0002620	.05854	.0004947	.000444	.0018196	.0007616	.0002214
%RSD	24.10203	.4544771	79.63078	109.3044	20.02399	68.17464	8.266980

#1	.0013823	12.86336	s .0011920	k -.000917	.0110592	k .0014099	k .0029275
#2	.0009976	12.83241	.0003542	-.000122	.0087279	.0002526	.0025996
#3	.0008818	12.94567	.0003174	-.000178	.0074736	.0016888	.0025059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008865	k .0041014	s -.000168	s -.009061	k .0001122	k -.004412	s .4171580
Stddev	.009857	.0116584	.000046	.014034	.0002035	.004063	.7596892
%RSD	111.1923	284.2544	27.35362	154.8873	181.2880	92.07980	182.1107

#1	.001989	k -.009356	s -.000116	s -.025265	k .0002592	k .000199	s 1.294370
#2	-.017259	.011132	-.000203	-.000919	.0001975	-.007466	-.020091
#3	-.011324	.010528	-.000185	-.000998	-.000120	-.005971	-.022805

Sample Name: ICSADLX20 Acquired: 4/16/2024 13:58:09 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	s -.004127	.0001214	k -.002785	z *****
Stddev	.004653	.0000071	.002902	-----
%RSD	112.7513	5.881015	104.1893	-----

#1	s -.009499	.0001296	k .000566	z 1551.379
#2	-.001440	.0001167	-.004455	z 1544.322
#3	-.001440	.0001178	-.004467	z 1556.444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	78598.59	17432.51	2346.263	^ *****
Stddev	-----	191.47	71.57	3.911	-----
%RSD	-----	.2436103	.4105506	.1667114	-----

#1	^ -----	78667.74	17461.25	2347.180	^ -----
#2	20220.46	78382.15	17485.25	2341.974	26957.57
#3	20244.15	78745.89	17351.04	2349.634	26864.60

Sample Name: ICSABDLX20 Acquired: 4/16/2024 14:02:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0061410	.0038419	.0037317	.0016040	.0301983	12.36664	.0293173
Stddev	.0031410	.0016523	.0002897	.0018345	.0003749	.16595	.0006588
%RSD	51.14800	43.00782	7.762199	114.3687	1.241618	1.341910	2.247135

#1	.0096445	.0034654	.0036583	-.000325	.0305509	12.17720	.0285835
#2	.0052014	.0024103	.0034859	.003326	.0302398	12.43641	.0298581
#3	.0035770	.0056499	.0040510	.001812	.0298044	12.48633	.0295101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267928	.0499750	12.97929	.0269560	.0247481	.0283832	4.874159
Stddev	.0003920	.0001205	.20243	.0000665	.0001569	.0001753	.011991
%RSD	1.463075	.2410270	1.559633	.2467883	.6341170	.6176379	.2460036

#1	.0263548	.0498895	12.74560	.0269646	.0246547	.0282244	4.873816
#2	.0271108	.0499228	13.09177	.0270177	.0246603	.0283538	4.886318
#3	.0269127	.0501128	13.10050	.0268855	.0249293	.0285713	4.862344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280507	12.78285	.0499619	.0046482	.0123932	.0255042	.0520474
Stddev	.0005467	.21994	.0002239	.0001104	.0063305	.0008015	.0003419
%RSD	1.949004	1.720574	.4481613	2.375375	51.08043	3.142635	.6569819

#1	.0274246	12.52912	.0497053	.0047701	.0082706	.0247219	.0524417
#2	.0282943	12.90026	.0500622	.0046195	.0196821	.0263236	.0518685
#3	.0284334	12.91916	.0501181	.0045550	.0092268	.0254672	.0518321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013436	.0095180	-.000139	-.000730	.0000559	.0000105	-.001492
Stddev	.005045	.0002169	.000143	.000423	.0005112	.0017676	.001953
%RSD	37.55082	2.279052	103.2518	57.90905	915.3260	16917.03	130.8841

#1	-.011270	.0097041	-.000163	-.000324	-.000532	.0013858	-.002426
#2	-.019202	.0092798	.000015	-.001168	.000302	-.001983	.000752
#3	-.009835	.0095700	-.000268	-.000698	.000397	.000629	-.002803

Sample Name: ICSABDLX20 Acquired: 4/16/2024 14:02:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.001006	.0001055	-.004350	z *****
Stddev	.000250	.0000259	.000007	-----
%RSD	24.85168	24.58843	.1529642	-----

#1	-.001192	.0001221	-.004352	z 1537.581
#2	-.000722	.0000756	-.004355	z 1565.915
#3	-.001103	.0001187	-.004342	z 1557.776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.181	78335.33	16960.78	2342.746	4444.160
Stddev	7.001	160.22	207.93	9.712	7.896
%RSD	.2316408	.2045250	1.225935	.4145751	.1776720

#1	3028.778	78151.55	17200.61	2333.273	4447.101
#2	3022.927	78408.86	16850.79	2352.681	4450.164
#3	3014.837	78445.58	16830.95	2342.284	4435.216

Sample Name: CCV01 Acquired: 4/16/2024 14:07:00 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.785649	k 4.934442	k 4.874690	k 4.664208	k 4.694034	k 9.625226	10.24915
Stddev	.004416	.010391	.004454	.008115	.005014	.021071	.07554
%RSD	.0922795	.2105742	.0913758	.1739904	.1068114	.2189120	.7370573

#1	4.790024	k 4.932992	k 4.875079	k 4.664359	k 4.698411	k 9.601582	10.17711
#2	4.785732	k 4.945482	k 4.870055	k 4.672246	k 4.688564	k 9.642018	10.32776
#3	4.781193	k 4.924853	k 4.878938	k 4.656018	k 4.695128	k 9.632078	10.24258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517023	k 2.451536	25.08665	.9652418	k 2.453003	k 1.221612	k 4.934344
Stddev	.0008240	.005316	.08124	.0020651	.005020	.001918	.032315
%RSD	.3273566	.2168560	.3238415	.2139431	.2046638	.1569971	.6548940

#1	.2518109	k 2.450246	25.00586	.9638845	k 2.454604	k 1.223380	k 4.903180
#2	.2524665	k 2.446983	25.16833	.9642225	k 2.447377	k 1.219573	k 4.932154
#3	.2508294	k 2.457378	25.08574	.9676183	k 2.457028	k 1.221882	k 4.967698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558612	24.15698	2.455553	k 1.168855	24.11548	k 2.469203	k 2.411213
Stddev	.009084	.07035	.003360	.001097	.22128	.007943	.007014
%RSD	.3550483	.2912179	.1368394	.0938723	.9175779	.3217005	.2908787

#1	2.548231	24.08674	2.454985	k 1.167684	23.88992	k 2.460337	k 2.411681
#2	2.565108	24.22744	2.452512	k 1.169024	24.12431	k 2.471600	k 2.403977
#3	2.562497	24.15677	2.459160	k 1.169858	24.33222	k 2.475671	k 2.417981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65646	k 5.074992	4.772056	k 4.934537	k 5.007879	k 4.801408	k 5.086211
Stddev	.20008	.020950	.008727	.012002	.022234	.066198	.032651
%RSD	.8457636	.4128070	.1828722	.2432190	.4439873	1.378713	.6419512

#1	23.46429	k 5.094926	4.776366	k 4.934283	k 4.982402	k 4.731346	k 5.123913
#2	23.64149	k 5.076894	4.762013	k 4.922663	k 5.023369	k 4.809971	k 5.067170
#3	23.86360	k 5.053156	4.777789	k 4.946663	k 5.017865	k 4.862908	k 5.067551

Sample Name: CCV01 Acquired: 4/16/2024 14:07:00 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	k 4.776004	5.048353	^F *****	z *****
Stddev	.008056	.052334	-----	-----
%RSD	.1686676	1.036659	-----	-----

#1	k 4.780745	4.991044	^ -----	z 1964.039
#2	k 4.766703	5.060408	^ -----	z 1968.987
#3	k 4.780564	5.093608	^ -----	z 1965.796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.927	72384.45	16469.29	2152.785	3839.012
Stddev	3.610	112.67	50.10	6.492	4.510
%RSD	.1302694	.1556546	.3041878	.3015847	.1174687

#1	2767.307	72506.76	16445.45	2157.661	3836.607
#2	2774.526	72361.71	16435.57	2155.278	3844.214
#3	2770.950	72284.88	16526.86	2145.415	3836.214

Sample Name: CCB01 Acquired: 4/16/2024 14:11:26 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000363	-.000325	.0001831	-.001043	.0056214	.0331832
Stddev	.001051	.000212	.0006244	.001747	.0013053	.0158203
%RSD	289.4079	65.16854	341.1026	167.4727	23.22062	47.67563

#1	-.000183	-.000533	.0003883	-.000047	.0070280	.0497918
#2	-.001492	-.000110	-.000518	-.003061	.0053873	.0314665
#3	.000586	-.000332	.000679	-.000022	.0044490	.0182912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336306	.0001449	.0001143	.0860139	-.000073	.0004377
Stddev	.0175816	.0001022	.0000882	.0438463	.000285	.0001293
%RSD	52.27860	70.50079	77.20752	50.97586	389.9676	29.53000

#1	.0524966	.0002438	.0002135	.1353770	.000247	.0003593
#2	.0306915	.0001511	.0000848	.0710767	-.000297	.0003669
#3	.0177038	.0000398	.0000446	.0515878	-.000170	.0005869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001072	.0112189	.0081022	.0631924	-.000087	.0001239
Stddev	.0002793	.0078026	.0044340	.0327446	.000248	.0000445
%RSD	260.6010	69.54873	54.72546	51.81724	285.4394	35.92940

#1	-.000200	.0198307	.0128770	.0986094	.000143	.0001308
#2	.000347	.0092064	.0073152	.0569485	-.000350	.0001646
#3	.000174	.0046197	.0041145	.0340194	-.000054	.0000763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753784	.0075427	.0007793	.0401411	.0137473	.0008405
Stddev	.0421542	.0033537	.0004021	.0506020	.0020672	.0003899
%RSD	55.92349	44.46327	51.59518	126.0604	15.03711	46.38168

#1	.1223272	.0106558	.0012435	.0927436	.0158778	.0012879
#2	.0630325	.0079807	.0005555	.0358690	.0136140	.0005736
#3	.0407756	.0039914	.0005389	-.008189	.0117499	.0006601

Sample Name: CCB01 Acquired: 4/16/2024 14:11:26 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007775	.0157340	.0150128	.0023589	.0000105	F .0154885
Stddev	.0004653	.0078675	.0110636	.0011052	.0000971	.0099077
%RSD	59.84825	50.00329	73.69450	46.85173	924.5960	63.96784
#1	.0009717	.0241273	.0263253	.0011840	-.000051	.0262078
#2	.0011142	.0145475	.0144968	.0033778	.000122	.0135909
#3	.0002465	.0085270	.0042162	.0025151	-.000040	.0066669

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0145839	Z *****
Stddev	.0081522	-----
%RSD	55.89884	-----
#1	.0233303	Z 1452.048
#2	.0132249	Z 1434.343
#3	.0071966	Z 1440.793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3108.774	80752.90	17297.79	2426.419	4688.135
Stddev	9.410	101.16	59.34	13.556	3.465
%RSD	.3026907	.1252712	.3430533	.5587031	.0739102
#1	3101.507	80688.85	17316.09	2440.877	4686.126
#2	3119.403	80700.33	17345.83	2413.993	4692.136
#3	3105.411	80869.52	17231.46	2424.389	4686.143

Sample Name: P2108-03 Acquired: 4/16/2024 14:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0308032	-.037161	.1190650	-.011792	-.002087	112.7427
Stddev	.0021497	.001036	.0025024	.001000	.000968	4.5593
%RSD	6.978757	2.787370	2.101684	8.479322	46.38323	4.043952

#1	.0288430	-.038324	.1199489	-.012227	-.002133	110.6672
#2	.0331021	-.036822	.1210055	-.012501	-.003032	109.5905
#3	.0304644	-.036338	.1162407	-.010649	-.001097	117.9705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.323528	.0401620	.0276293	90.69194	.3092631	.2827463
Stddev	.052889	.0011031	.0004264	3.43837	.0018652	.0004228
%RSD	3.996029	2.746715	1.543238	3.791260	.6030953	.1495207

#1	1.300463	.0397252	.0280473	89.22617	.3081499	.2824024
#2	1.286089	.0393442	.0276454	88.22935	.3082229	.2826183
#3	1.384032	.0414166	.0271950	94.62029	.3114163	.2832183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1203924	137.3408	3.186650	113.6842	.2881794	.0006324
Stddev	.0003632	2.2628	.123664	4.3777	.0003399	.0000847
%RSD	.3016444	1.647559	3.880702	3.850755	.1179621	13.39645

#1	.1203515	136.0023	3.136251	111.7274	.2879083	.0005419
#2	.1207742	136.0668	3.096143	110.6263	.2885608	.0006454
#3	.1200513	139.9534	3.327555	118.6990	.2880690	.0007098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556772	.3492965	.5154519	18.50169	.2087829	-.000438
Stddev	.072383	.0133981	.0048453	.37845	.0013094	.000146
%RSD	2.035063	3.835737	.9400180	2.045494	.6271519	33.37659

#1	3.503060	.3441685	.5101313	18.16707	.2076161	-.000371
#2	3.528172	.3392198	.5166139	18.42560	.2101991	-.000338
#3	3.639086	.3645011	.5196107	18.91241	.2085336	-.000606

Sample Name: P2108-03 Acquired: 4/16/2024 14:15:55 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0086547	.2606807	3.718482	F 32.09151	.1767091	.0091548
Stddev	.0006728	.0103812	.069454	.38680	.0014100	.0006407
%RSD	7.773646	3.982350	1.867809	1.205291	.7979339	6.998127

#1	.0092542	.2565879	3.668694	32.42803	.1772710	.0086494
#2	.0079270	.2529698	3.688926	32.17758	.1777515	.0089396
#3	.0087830	.2724845	3.797825	31.66893	.1751047	.0098754

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.089475	Z *****
Stddev	.000508	-----
%RSD	.5676650	-----

#1	-.088947	Z 6421.600
#2	-.089518	Z 6435.080
#3	-.089960	Z 6449.382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3916.325	105340.0	24185.82	3067.743	3595.076
Stddev	12.860	623.6	632.78	20.294	10.142
%RSD	.3283567	.5919701	2.616321	.6615428	.2820973

#1	3902.498	105913.8	24430.76	3090.987	3584.559
#2	3918.552	105429.9	24659.51	3058.698	3595.874
#3	3927.926	104676.4	23467.18	3053.544	3604.795

Sample Name: P2108-03DUP Acquired: 4/16/2024 14:20:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0327810	-.034584	.1202436	-.010367	-.002985	108.7016
Stddev	.0043884	.002396	.0018668	.000659	.000902	.5798
%RSD	13.38687	6.927377	1.552502	6.352226	30.23538	.5333597

#1	.0321723	-.036429	.1180929	-.009767	-.002570	108.0380
#2	.0374420	-.031876	.1211932	-.010262	-.004020	108.9571
#3	.0287289	-.035446	.1214447	-.011071	-.002364	109.1098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263287	.0394713	.0269407	88.99838	.3153754	.2838402
Stddev	.006358	.0003990	.0005158	.50042	.0069455	.0001655
%RSD	.5032621	1.010847	1.914619	.5622743	2.202290	.0583040

#1	1.256512	.0390894	.0272544	88.44583	.3085447	.2838065
#2	1.269122	.0394392	.0272224	89.12827	.3151513	.2836942
#3	1.264226	.0398854	.0263454	89.42105	.3224302	.2840200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1198963	138.0758	3.130144	111.3102	.2878766	.0005004
Stddev	.0005447	2.2399	.011719	.5778	.0004911	.0002133
%RSD	.4542664	1.622222	.3744046	.5191248	.1705995	42.62829

#1	.1204776	135.7108	3.116624	110.7371	.2876332	.0007080
#2	.1198135	138.3516	3.136395	111.3009	.2875548	.0005115
#3	.1193978	140.1650	3.137413	111.8926	.2884419	.0002818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.574620	.3334047	.5242924	18.48921	.2156630	-.000302
Stddev	.057339	.0011768	.0090530	.27646	.0060010	.000061
%RSD	1.604068	.3529486	1.726716	1.495275	2.782596	20.26625

#1	3.509023	.3321156	.5156515	18.18022	.2092480	-.000332
#2	3.599641	.3344214	.5235179	18.57423	.2166015	-.000343
#3	3.615197	.3336770	.5337078	18.71317	.2211395	-.000232

Sample Name: P2108-03DUP Acquired: 4/16/2024 14:20:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0086221	.2343811	1.823473	F 32.23467	.1770921	.0088306
Stddev	.0010154	.0000330	.023400	.47361	.0021284	.0002901
%RSD	11.77670	.0140773	1.283274	1.469245	1.201868	3.284672

#1	.0077535	.2344117	1.796566	32.75944	.1793876	.0085163
#2	.0097385	.2343462	1.839061	32.10558	.1751839	.0088876
#3	.0083744	.2343856	1.834793	31.83899	.1767050	.0090880

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.091266	Z *****
Stddev	.002100	-----
%RSD	2.301468	-----

#1	-.089100	Z 6436.881
#2	-.091406	Z 6476.110
#3	-.093294	Z 6500.666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3910.592	103970.3	24622.74	3042.978	3578.497
Stddev	13.831	1334.3	28.35	31.957	6.941
%RSD	.3536869	1.283329	.1151187	1.050204	.1939530

#1	3897.404	105361.4	24645.24	3074.767	3571.461
#2	3909.384	103848.3	24590.90	3043.315	3578.692
#3	3924.988	102701.2	24632.08	3010.854	3585.338

Sample Name: P2108-03LX5 Acquired: 4/16/2024 14:24:25 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0087435	-.007079	.0242943	-.002956	.0005811	29.69468	.3558609
Stddev	.0003201	.002325	.0010025	.002037	.0016155	.23579	.0030916
%RSD	3.660877	32.83958	4.126351	68.90646	278.0302	.7940619	.8687587

#1	.0085984	-.005211	.0254036	-.004703	.0002128	29.92405	.3591404
#2	.0085217	-.009683	.0240258	-.000719	.0023489	29.70703	.3554424
#3	.0091105	-.006345	.0234533	-.003447	-.000819	29.45295	.3529999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108931	.0024843	24.99865	.0866740	.0550898	.0334551	38.59677
Stddev	.0000560	.0001432	.23856	.0002667	.0002473	.0002761	.39495
%RSD	.5136968	5.762760	.9542786	.3077367	.4489047	.8254144	1.023278

#1	.0109229	.0023276	25.25601	.0867576	.0550143	.0334408	39.02683
#2	.0109279	.0026084	24.95502	.0868889	.0553661	.0331864	38.51314
#3	.0108285	.0025168	24.78492	.0863754	.0548891	.0337381	38.25032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9011170	30.35038	.0565648	.0001475	.9407208	.0969773	.1422983
Stddev	.0080192	.31236	.0005005	.0002999	.0140782	.0003492	.0002468
%RSD	.8899149	1.029169	.8847557	203.3653	1.496530	.3600926	.1734035

#1	.9093275	30.69487	.0564279	-.000036	.9564444	.0965940	.1420399
#2	.9007196	30.27065	.0561471	-.000015	.9364326	.0970606	.1423234
#3	.8933039	30.08561	.0571195	.000493	.9292854	.0972773	.1425315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.703785	.0657854	-.000055	.0013450	.0718941	.9635638	6.323530
Stddev	.051293	.0020852	.000058	.0007394	.0012452	.0069183	.069121
%RSD	1.090464	3.169774	105.9223	54.97270	1.732036	.7179868	1.093071

#1	4.752353	.0680427	-.000039	.0005233	.0731926	.9713036	6.401021
#2	4.708858	.0653824	-.000007	.0019565	.0717797	.9614069	6.301339
#3	4.650144	.0639310	-.000120	.0015551	.0707101	.9579809	6.268230

Sample Name: P2108-03LX5 Acquired: 4/16/2024 14:24:25 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0280332	.0026829	-.025268	z *****
Stddev	.0005099	.0002055	.000092	-----
%RSD	1.818760	7.657807	.3628298	-----

#1	.0280394	.0028942	-.025374	z 2554.912
#2	.0275203	.0026706	-.025211	z 2551.170
#3	.0285400	.0024839	-.025219	z 2550.767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.451	83823.86	18944.85	2500.931	4159.250
Stddev	9.824	39.05	39.90	9.232	10.448
%RSD	.3104544	.0465836	.2105882	.3691357	.2512111

#1	3153.530	83868.94	18984.90	2506.339	4147.498
#2	3167.255	83800.57	18944.53	2506.184	4167.488
#3	3172.569	83802.06	18905.12	2490.272	4162.765

Sample Name: P2108-03MS Acquired: 4/16/2024 14:28:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.5806429	1.925212	1.101371	1.323600	.5238696	107.7781
Stddev	.0033006	.002587	.003233	.000157	.0014571	1.0440
%RSD	.5684442	.1343581	.2935873	.0118954	.2781406	.9686259

#1	.5812954	1.925546	1.101660	1.323570	.5222780	106.6083
#2	.5770647	1.922474	1.098003	1.323460	.5241929	108.1107
#3	.5835685	1.927615	1.104450	1.323770	.5251379	108.6152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395523	.1668902	.2225013	87.96445	.5533788	.4771371
Stddev	.013486	.0031535	.0003663	.92480	.0186070	.0005480
%RSD	.9663573	1.889539	.1646358	1.051334	3.362442	.1148540

#1	1.380640	.1646906	.2221692	86.97255	.5456544	.4766935
#2	1.398998	.1654769	.2228942	88.11784	.5398780	.4769682
#3	1.406932	.1705031	.2224404	88.80297	.5746039	.4777497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3169345	138.5660	3.218894	109.7704	.7796146	.0478538
Stddev	.0002626	3.3226	.035195	1.1561	.0019200	.0011474
%RSD	.0828579	2.397853	1.093392	1.053202	.2462785	2.397763

#1	.3171298	136.9463	3.181542	108.5578	.7783721	.0474615
#2	.3170377	136.3638	3.223703	109.8931	.7786458	.0469541
#3	.3166360	142.3878	3.251438	110.8602	.7818261	.0491460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.619316	.5188910	.6452412	25.02752	.4160102	.2549140
Stddev	.132308	.0059486	.0192781	.56454	.0109288	.0004361
%RSD	2.354513	1.146399	2.987737	2.255688	2.627054	.1710566

#1	5.548074	.5125069	.6382734	24.71555	.4100720	.2544112
#2	5.537895	.5198882	.6304156	24.68780	.4093360	.2551877
#3	5.771978	.5242780	.6670344	25.67920	.4286225	.2551432

Sample Name: P2108-03MS Acquired: 4/16/2024 14:28:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.6908020	.3619063	2.299082	F 38.25954	.1769180	.0242394
Stddev	.0011091	.0037527	.064462	.56587	.0015015	.0003322
%RSD	.1605561	1.036911	2.803796	1.479039	.8487083	1.370291
#1	.6906799	.3579367	2.268427	38.87218	.1783865	.0238573
#2	.6897589	.3623865	2.255667	38.14999	.1769822	.0244586
#3	.6919671	.3653958	2.373150	37.75646	.1753855	.0244023

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.078730	Z *****
Stddev	.002983	-----
%RSD	3.789347	-----
#1	-.077647	Z 13945.93
#2	-.076440	Z 13908.74
#3	-.082104	Z 14163.90

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3845.645	103382.0	24538.07	3038.706	3540.587
Stddev	6.125	2265.6	112.00	66.793	8.610
%RSD	.1592814	2.191511	.4564453	2.198066	.2431720
#1	3838.574	103773.3	24626.28	3048.366	3534.706
#2	3849.325	105426.5	24575.86	3100.143	3550.469
#3	3849.036	100946.2	24412.05	2967.610	3536.587

Sample Name: P2108-03MSD Acquired: 4/16/2024 14:32:55 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.5751881	1.899440	1.084593	1.311304	.5196451	108.5851
Stddev	.0022504	.028161	.001769	.002785	.0011363	3.1534
%RSD	.3912453	1.482569	.1630779	.2123728	.2186752	2.904117

#1	.5726386	1.929299	1.085066	1.312410	.5206652	108.3312
#2	.5760280	1.895662	1.086077	1.313366	.5184203	105.5662
#3	.5768978	1.873359	1.082636	1.308136	.5198498	111.8578

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395942	.1695499	.2197595	88.40588	.5473517	.4710906
Stddev	.037548	.0030712	.0006137	2.49987	.0017475	.0002944
%RSD	2.689785	1.811377	.2792603	2.827720	.3192652	.0625031

#1	1.392022	.1691954	.2190984	88.18772	.5476748	.4707526
#2	1.360508	.1666714	.2203110	86.02224	.5489152	.4712913
#3	1.435296	.1727830	.2198692	91.00768	.5454653	.4712280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3149976	136.3566	3.245615	110.9629	.7712156	.0477038
Stddev	.0005856	1.2242	.092495	3.3885	.0006026	.0002887
%RSD	.1859159	.8977799	2.849830	3.053720	.0781395	.6052464

#1	.3150066	136.3735	3.238177	110.5532	.7712213	.0477025
#2	.3155787	135.1240	3.157064	107.7978	.7718154	.0474156
#3	.3144075	137.5722	3.341604	114.5376	.7706102	.0479931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.647329	.5184541	.6452673	24.80903	.4055738	.2522357
Stddev	.034269	.0144117	.0040740	.11753	.0021074	.0008421
%RSD	.6068122	2.779749	.6313629	.4737472	.5196123	.3338432

#1	5.624986	.5170428	.6495457	24.70950	.4049101	.2525048
#2	5.630218	.5048000	.6448219	24.77891	.4038782	.2529103
#3	5.686784	.5335196	.6414344	24.93870	.4079332	.2512920

Sample Name: P2108-03MSD Acquired: 4/16/2024 14:32:55 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.6813591	.3613708	2.017644	F 37.68718	.1779753	.0245689
Stddev	.0009926	.0114359	.023650	.49388	.0015354	.0006871
%RSD	.1456766	3.164597	1.172148	1.310471	.8627261	2.796553

#1	.6804904	.3600949	2.020852	38.18368	.1794214	.0243589
#2	.6811461	.3506263	1.992553	37.68190	.1781407	.0240114
#3	.6824409	.3733911	2.039525	37.19596	.1763639	.0253365

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.076258	Z *****
Stddev	.000452	-----
%RSD	.5931501	-----

#1	-.076416	Z 13974.04
#2	-.076610	Z 14002.86
#3	-.075748	Z 13993.24

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3867.622	104066.7	24165.93	3073.634	3570.143
Stddev	5.445	198.5	479.88	16.886	3.582
%RSD	.1407766	.1907470	1.985789	.5493691	.1003366

#1	3871.166	103839.9	24131.62	3054.796	3571.933
#2	3870.348	104208.6	24662.04	3087.408	3572.477
#3	3861.353	104151.6	23704.12	3078.699	3566.019

Sample Name: P2108-03A Acquired: 4/16/2024 14:37:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.5692575	1.887169	1.074738	1.285073	.5074813	110.6979
Stddev	.0024614	.020039	.001311	.003654	.0028073	.3115
%RSD	.4323835	1.061864	.1220110	.2843115	.5531821	.2813565

#1	.5720843	1.905425	1.075495	1.285198	.5106384	110.3669
#2	.5675883	1.890355	1.075496	1.281358	.5052660	110.7415
#3	.5680999	1.865728	1.073224	1.288662	.5065394	110.9852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.425606	.1690035	.2175274	90.09035	.5461297	.4733498
Stddev	.004737	.0005139	.0008003	.15246	.0013335	.0009158
%RSD	.3322572	.3040968	.3679062	.1692313	.2441712	.1934791

#1	1.422002	.1694709	.2172911	90.17408	.5464618	.4739795
#2	1.423844	.1684531	.2184192	90.18259	.5446616	.4737707
#3	1.430971	.1690865	.2168718	89.91437	.5472658	.4722992

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3118135	138.2621	3.314590	112.9339	.7689633	.0467277
Stddev	.0004478	.3610	.000772	.2123	.0029174	.0003136
%RSD	.1436251	.2610971	.0232999	.1879792	.3793905	.6711806

#1	.3122702	138.1944	3.315482	112.9506	.7714606	.0470456
#2	.3117952	137.9397	3.314132	113.1373	.7696726	.0464185
#3	.3113751	138.6521	3.314157	112.7137	.7657566	.0467190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.665611	.5233355	.6449368	24.88411	.4060062	.2468406
Stddev	.054981	.0008193	.0009660	.19320	.0010780	.0010896
%RSD	.9704290	.1565489	.1497782	.7763918	.2655153	.4414085

#1	5.626798	.5232227	.6458179	24.72022	.4049167	.2480727
#2	5.641507	.5225784	.6439039	24.83498	.4060295	.2464452
#3	5.728526	.5242052	.6450887	25.09713	.4070724	.2460040

Sample Name: P2108-03A Acquired: 4/16/2024 14:37:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.6717392	.3651483	2.038559	F 38.00521	.1799526	.0244518
Stddev	.0023643	.0005667	.009423	.53906	.0017829	.0003088
%RSD	.3519619	.1552040	.4622444	1.418393	.9907729	1.262753

#1	.6718257	.3645178	2.031936	38.49688	.1809257	.0241478
#2	.6740591	.3653119	2.034394	38.08996	.1810372	.0244423
#3	.6693329	.3656153	2.049347	37.42880	.1778948	.0247651

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.077535	Z *****
Stddev	.000248	-----
%RSD	.3202251	-----

#1	-.077558	Z 13845.12
#2	-.077276	Z 13891.83
#3	-.077771	Z 13863.29

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3863.517	103455.3	23811.36	3073.653	3540.656
Stddev	10.948	190.1	101.34	10.999	10.292
%RSD	.2833637	.1837736	.4256088	.3578455	.2906786

#1	3852.025	103240.1	23715.13	3066.477	3533.827
#2	3864.700	103600.5	23801.82	3068.166	3535.647
#3	3873.825	103525.2	23917.14	3086.316	3552.493

Sample Name: P2111-01 Acquired: 4/16/2024 14:41:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0631506	-.033772	.1575106	-.015850	.0023979	60.50711	.9009165
Stddev	.0046689	.002265	.0019576	.004245	.0005464	.29179	.0062730
%RSD	7.393228	6.706042	1.242863	26.78330	22.78698	.4822471	.6962954

#1	.0651275	-.031415	.1593893	-.010948	.0026193	60.18691	.8942415
#2	.0578185	-.035931	.1576598	-.018326	.0017755	60.75803	.9066900
#3	.0665059	-.033970	.1554826	-.018277	.0027988	60.57638	.9018182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078440	.0102661	120.5412	.0882329	.1916830	.2728338	156.0639
Stddev	.0001195	.0004949	2.3619	.0039281	.0005057	.0014647	3.0174
%RSD	1.522786	4.820697	1.959453	4.452011	.2638058	.5368514	1.933464

#1	.0079797	.0101227	117.9496	.0912352	.1920224	.2737411	156.8682
#2	.0077550	.0098587	121.1014	.0896761	.1919248	.2711441	158.5977
#3	.0077971	.0108169	122.5728	.0837873	.1911018	.2736163	152.7258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.38141	43.84325	.1722686	.0035487	10.97969	.2406173	.3522772
Stddev	.44067	.18516	.0007460	.0003413	.29391	.0026605	.0103327
%RSD	2.397358	.4223165	.4330697	9.616595	2.676887	1.105688	2.933112

#1	17.88981	43.63722	.1715342	.0031939	11.08904	.2377110	.3583412
#2	18.51346	43.99573	.1730257	.0038746	11.20325	.2429325	.3581438
#3	18.74095	43.89680	.1722459	.0035775	10.64677	.2412084	.3403466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.131176	.3425208	.0031895	.0049013	2.170984	8.304981	3.738189
Stddev	.372078	.0122795	.0001808	.0004370	.035645	.185685	.060537
%RSD	4.074807	3.585030	5.667052	8.916625	1.641901	2.235830	1.619407

#1	9.448462	.3487979	.0030439	.0054008	2.133627	8.406799	3.794864
#2	9.223409	.3503928	.0033918	.0045893	2.174697	8.417485	3.745287
#3	8.721657	.3283716	.0031329	.0047137	2.204627	8.090659	3.674417

Sample Name: P2111-01 Acquired: 4/16/2024 14:41:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1965173	.0205754	-.132646	z *****
Stddev	.0026852	.0002284	.002848	-----
%RSD	1.366399	1.110060	2.147008	-----

#1	.1994565	.0203117	-.133430	z 4345.839
#2	.1959028	.0207035	-.135020	z 4330.802
#3	.1941926	.0207111	-.129488	z 4312.550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.883	79880.06	17756.00	2423.660	3817.461
Stddev	14.232	1997.23	186.59	62.600	4.312
%RSD	.4792035	2.500284	1.050858	2.582884	.1129512

#1	2970.071	78590.04	17961.47	2383.333	3818.642
#2	2984.020	78869.54	17709.43	2391.871	3821.059
#3	2955.559	82180.61	17597.11	2495.776	3812.681

Sample Name: P2114-01 Acquired: 4/16/2024 14:45:25 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0374484	-.021117	.0549512	-.022792	.0069661	84.40519	.7401447
Stddev	.0042512	.002969	.0016228	.001891	.0011931	.26798	.0003686
%RSD	11.35211	14.05796	2.953094	8.297601	17.12756	.3174953	.0497963

#1	.0422723	-.019235	.0554488	-.020630	.0077728	84.10647	.7401340
#2	.0342490	-.019576	.0531379	-.024137	.0075298	84.48461	.7405185
#3	.0358239	-.024539	.0562669	-.023610	.0055955	84.62448	.7397816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053733	.0147291	425.9146	.1704386	.2525771	.5978730	175.5673
Stddev	.0000196	.0003960	4.3423	.0006429	.0023979	.0051139	.5225
%RSD	.3647117	2.688574	1.019533	.3772281	.9493557	.8553551	.2975969

#1	.0053516	.0146432	420.9130	.1697215	.2516860	.5944161	175.3022
#2	.0053897	.0143831	428.1099	.1709634	.2507524	.5954554	175.2305
#3	.0053787	.0151610	428.7211	.1706311	.2552930	.6037475	176.1692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.564475	64.12056	.2138952	.0050106	8.759920	.3063542	.6439916
Stddev	.020773	.27895	.0022119	.0003161	.019911	.0031238	.0012438
%RSD	.4551028	.4350450	1.034112	6.308503	.2272988	1.019675	.1931395

#1	4.588172	63.86912	.2133913	.0048118	8.737367	.3029278	.6426208
#2	4.555843	64.07193	.2119786	.0048450	8.767326	.3070912	.6443057
#3	4.549410	64.42063	.2163155	.0053751	8.775067	.3090436	.6450482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.38987	.3558436	.0203094	.0232310	6.443762	4.165268	3.441219
Stddev	.04801	.0000638	.0005564	.0000660	.034865	.016213	.027430
%RSD	.3119521	.0179176	2.739824	.2841022	.5410675	.3892497	.7970932

#1	15.36387	.3558867	.0198226	.0233064	6.404647	4.170707	3.472237
#2	15.36046	.3558737	.0201897	.0231837	6.455065	4.147035	3.420161
#3	15.44527	.3557704	.0209160	.0232030	6.471573	4.178063	3.431258

Sample Name: P2114-01 Acquired: 4/16/2024 14:45:25 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.412299	.0117096	.0527917	z *****
Stddev	.012416	.0000972	.0015565	-----
%RSD	.8791007	.8300478	2.948309	-----

#1	1.405239	.0116100	.0510196	z 3708.865
#2	1.405023	.0117146	.0539370	z 3748.704
#3	1.426635	.0118042	.0534187	z 3725.611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2993.186	79435.69	18453.71	2410.024	3492.981
Stddev	23.479	172.75	8.88	5.698	30.565
%RSD	.7844198	.2174764	.0481255	.2364335	.8750367

#1	3006.886	79312.99	18450.50	2411.896	3507.559
#2	3006.596	79633.25	18463.75	2414.550	3513.526
#3	2966.075	79360.83	18446.87	2403.625	3457.856

Sample Name: PB160272BL Acquired: 4/16/2024 14:49:56 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0010164	.0009733	.0007679	-.001098	.0007160	F .4476054
Stddev	.0014398	.0005343	.0007300	.001131	.0006119	.1935507
%RSD	141.6637	54.89976	95.06934	103.0348	85.45921	43.24137

#1	-.000191	.0013632	.0014872	-.001738	.0008731	.6495954
#2	.000631	.0003642	.0000276	.000208	.0012339	.4294468
#3	.002610	.0011924	.0007889	-.001765	.0000409	.2637739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066052	.0000102	-.000097	1.742389	-.000428	.0002211
Stddev	.0023403	.0000108	.000075	.944866	.000079	.0001248
%RSD	35.43152	105.9951	77.34103	54.22820	18.42692	56.42523

#1	.0092044	-.000002	-.000181	2.742399	-.000405	.0001530
#2	.0059460	.000018	-.000075	1.620216	-.000364	.0001452
#3	.0046652	.000015	-.000035	.864552	-.000517	.0003651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001921	F .8483901	F .0250279	.3732402	-.000138	-.000227
Stddev	.0001021	.3891597	.0125840	.1927535	.000214	.000208
%RSD	53.13734	45.87038	50.27993	51.64328	154.8610	91.86091

#1	.0003080	1.258642	.0382284	.5718111	.000096	-.000224
#2	.0001524	.802058	.0236879	.3610242	-.000322	-.000020
#3	.0001158	.484470	.0131676	.1868852	-.000188	-.000437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556021	.0014590	.0021562	.0683644	.0045275	-.000105
Stddev	.0247644	.0018150	.0002798	.0571614	.0009626	.000153
%RSD	44.53856	124.3997	12.97673	83.61286	21.26104	145.0103

#1	.0820931	.0035496	.0024516	.1310113	.0054570	-.000271
#2	.0516809	.0005425	.0018951	.0550398	.0045905	.000030
#3	.0330322	.0002850	.0021218	.0190422	.0035349	-.000075

Sample Name: PB160272BL Acquired: 4/16/2024 14:49:56 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0000297	.0253049	.0260190	.0014936	-.000046	.0002822
Stddev	.0005000	.0127388	.0131401	.0027464	.000340	.0000764
%RSD	1684.084	50.34111	50.50194	183.8800	734.5951	27.08018

#1	-.000472	.0386432	.0397983	-.001494	-.000210	.0003383
#2	.000527	.0240064	.0246305	.003908	-.000273	.0003132
#3	.000034	.0132651	.0136283	.002067	.000345	.0001952

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0001394	z *****
Stddev	.0001465	-----
%RSD	105.1152	-----

#1	.0002938	z 1439.794
#2	.0001219	z 1427.554
#3	.0000024	z 1431.935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.774	80314.14	17134.90	2474.125	4689.777
Stddev	40.069	107.87	139.10	10.870	56.915
%RSD	1.276187	.1343129	.8117758	.4393623	1.213601

#1	3185.027	80288.19	17294.86	2480.853	4752.305
#2	3125.495	80221.61	17042.30	2461.584	4676.038
#3	3108.800	80432.62	17067.56	2479.939	4640.990

Sample Name: PB160272BS Acquired: 4/16/2024 14:54:23 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7268944	1.925029	.9345885	1.668696	.7069127	1.886066
Stddev	.0029834	.007009	.0028516	.005948	.0022867	.006477
%RSD	.4104280	.3640820	.3051220	.3564469	.3234771	.3433976

#1	.7234540	1.920186	.9315096	1.663286	.7042768	1.881236
#2	.7284618	1.933066	.9351169	1.667736	.7083663	1.893425
#3	.7287675	1.921836	.9371390	1.675065	.7080948	1.883535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2089952	.1924333	.1813216	1.114697	.3692314	.1840712
Stddev	.0023664	.0015989	.0002933	.025504	.0010846	.0003426
%RSD	1.132270	.8308893	.1617544	2.287942	.2937421	.1861014

#1	.2062632	.1906037	.1811899	1.138254	.3689970	.1840015
#2	.2103154	.1935623	.1811173	1.118222	.3704139	.1837689
#3	.2104069	.1931340	.1816577	1.087613	.3682831	.1844432

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2862412	2.871446	.2116436	1.861038	.4663527	.0639898
Stddev	.0006563	.016264	.0024698	.006948	.0009221	.0002212
%RSD	.2292748	.5664092	1.166964	.3733533	.1977349	.3456271

#1	.2861769	2.888200	.2088450	1.869061	.4654106	.0641289
#2	.2869272	2.870417	.2125679	1.856950	.4663939	.0641058
#3	.2856194	2.855721	.2135180	1.857104	.4672535	.0637348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.682290	.2857164	.1845573	8.427785	.2941189	.3723301
Stddev	.011126	.0041735	.0003564	.043886	.0023769	.0003186
%RSD	.4147856	1.460713	.1931026	.5207355	.8081397	.0855614

#1	2.670170	.2811841	.1841591	8.380410	.2914964	.3721024
#2	2.684659	.2865642	.1848465	8.435894	.2961311	.3726942
#3	2.692040	.2894009	.1846662	8.467052	.2947292	.3721937

Sample Name: PB160272BS Acquired: 4/16/2024 14:54:23 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.6460743	.1974076	F .6920134	5.313629	F .0014314	F .0220443
Stddev	.0005437	.0023493	.0075599	.053412	.0003029	.0001759
%RSD	.0841563	1.190081	1.092453	1.005184	21.16197	.7979819

#1	.6455647	.1947584	.6878433	5.368157	.0017423	.0218511
#2	.6466467	.1982264	.6874569	5.311321	.0014146	.0220868
#3	.6460114	.1992379	.7007400	5.261409	.0011372	.0221951

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0169992	Z *****
Stddev	.0001932	-----
%RSD	1.136739	-----

#1	.0167789	Z 10086.16
#2	.0171397	Z 10136.15
#3	.0170791	Z 10109.06

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.573	79452.71	16994.59	2459.824	4510.449
Stddev	3.554	81.34	104.16	2.133	3.691
%RSD	.1153907	.1023742	.6129291	.0867110	.0818346

#1	3077.600	79370.65	17111.67	2461.990	4506.199
#2	3077.443	79533.31	16959.89	2457.726	4512.289
#3	3083.675	79454.17	16912.20	2459.754	4512.858

Sample Name: CCV02 Acquired: 4/16/2024 14:58:37 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.809202	k 4.914956	k 4.889833	k 4.641498	k 4.694718	k 9.472147	10.48814
Stddev	.016552	.041652	.011460	.014358	.018215	.208756	.29821
%RSD	.3441813	.8474456	.2343585	.3093290	.3879820	2.203895	2.843281

#1	4.797092	k 4.868142	k 4.877103	k 4.643652	k 4.683543	k 9.234372	10.14529
#2	4.802451	k 4.928813	k 4.893068	k 4.626185	k 4.684874	k 9.556735	10.63178
#3	4.828063	k 4.947913	k 4.899327	k 4.654657	k 4.715736	k 9.625334	10.68733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498684	k 2.451320	24.81360	.9458760	k 2.464695	k 1.222546	k 5.003167
Stddev	.0047899	.007920	.57177	.0004426	.008215	.005258	.013541
%RSD	1.916980	.3230910	2.304279	.0467896	.3332942	.4301086	.2706461

#1	.2445343	k 2.447090	24.16527	.9454453	k 2.460420	k 1.220005	k 5.005890
#2	.2512693	k 2.446412	25.02969	.9458531	k 2.459501	k 1.219041	k 5.015140
#3	.2538017	k 2.460456	25.24583	.9463296	k 2.474166	k 1.228592	k 4.988472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.604882	23.80653	2.464844	k 1.160782	24.93671	k 2.442986	k 2.386759
Stddev	.056649	.59014	.009716	.002268	.18052	.051765	.002160
%RSD	2.174714	2.478917	.3941806	.1953490	.7238945	2.118904	.0905062

#1	2.540096	23.14704	2.460586	k 1.162829	25.04729	k 2.384090	k 2.388758
#2	2.629455	23.98772	2.457983	k 1.161173	25.03445	k 2.463604	k 2.387051
#3	2.645095	24.28484	2.475961	k 1.158345	24.72840	k 2.481265	k 2.384468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.77423	k 5.063788	4.719004	k 4.988834	k 4.988205	k 4.739810	k 5.203357
Stddev	.11221	.099416	.014100	.013536	.108177	.038947	.042315
%RSD	.4719888	1.963276	.2987868	.2713244	2.168664	.8216925	.8132155

#1	23.84108	k 4.952694	4.713534	k 4.978416	k 4.864532	k 4.695185	k 5.252099
#2	23.83693	k 5.094292	4.708458	k 4.983952	k 5.034837	k 4.757296	k 5.176036
#3	23.64468	k 5.144378	4.735019	k 5.004133	k 5.065245	k 4.766950	k 5.181938

Sample Name: CCV02 Acquired: 4/16/2024 14:58:37 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	k 4.836286	5.092435	^F *****	z *****
Stddev	.013819	.103861	-----	-----
%RSD	.2857368	2.039511	-----	-----

#1	k 4.825890	4.973232	^ -----	z 1975.697
#2	k 4.830999	5.140632	^ -----	z 1986.405
#3	k 4.851968	5.163441	^ -----	z 1990.493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.909	72867.56	16523.24	2246.054	3843.728
Stddev	8.984	152.27	302.87	7.201	12.877
%RSD	.3212109	.2089721	1.832996	.3206177	.3350096

#1	2800.862	72692.80	16857.80	2237.757	3850.193
#2	2803.239	72938.15	16444.18	2249.732	3852.092
#3	2786.626	72971.72	16267.74	2250.673	3828.900

Sample Name: CCB02 Acquired: 4/16/2024 15:03:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001687	-.000046	.0012815	-.001340	.0061473	.0411783
Stddev	.0015320	.000332	.0003585	.001544	.0003454	.0155126
%RSD	907.9434	720.7461	27.97528	115.2219	5.619276	37.67188

#1	-.000575	.000162	.0013381	-.000500	.0065345	.0583260
#2	.001931	-.000429	.0016084	-.000398	.0060364	.0370890
#3	-.000849	.000129	.0008981	-.003122	.0058708	.0281200

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248308	.0000433	.0002853	.0799949	.0003032	.0004391
Stddev	.0142676	.0000412	.0000374	.0408734	.0001575	.0000928
%RSD	57.45930	95.22416	13.10850	51.09501	51.96016	21.12601

#1	.0404469	.0000855	.0003105	.1247697	.0004722	.0003857
#2	.0215689	.0000410	.0002424	.0705320	.0001605	.0003854
#3	.0124766	.0000032	.0003031	.0446829	.0002767	.0005462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001900	.0347873	.0064346	.0462696	.0003952	.0034238
Stddev	.0001592	.0107325	.0035911	.0339895	.0001327	.0007187
%RSD	83.80616	30.85183	55.80911	73.45956	33.58623	20.99068

#1	.0000064	.0461455	.0103407	.0837666	.0002723	.0041374
#2	.0002727	.0334013	.0056867	.0375594	.0003772	.0034338
#3	.0002909	.0248151	.0032763	.0174829	.0005359	.0027002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567045	.0058304	.0004050	.0539564	.0119667	.0014237
Stddev	.0314781	.0035910	.0002931	.0420230	.0011672	.0002983
%RSD	55.51255	61.59042	72.37040	77.88314	9.753333	20.95545

#1	.0912366	.0096849	.0006826	.0993765	.0131799	.0017619
#2	.0492633	.0052267	.0004339	.0460346	.0118683	.0011978
#3	.0296138	.0025795	.0000985	.0164582	.0108518	.0013114

Sample Name: CCB02 Acquired: 4/16/2024 15:03:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007198	.0112495	.0146362	.0004265	.0000144	F .0110612
Stddev	.0012486	.0063443	.0135552	.0016471	.0001985	.0076233
%RSD	173.4648	56.39594	92.61455	386.1445	1380.203	68.91924

#1	.0011537	.0181393	.0300683	-.001100	-.000181	.0194120
#2	.0016937	.0099605	.0091855	.002173	.000009	.0092964
#3	-.000688	.0056487	.0046547	.000207	.000216	.0044750

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0103551	Z *****
Stddev	.0062958	-----
%RSD	60.79905	-----

#1	.0172371	Z 1462.005
#2	.0089429	Z 1472.023
#3	.0048854	Z 1448.385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3063.845	79730.72	17115.00	2439.396	4553.932
Stddev	14.199	725.48	107.19	21.821	34.431
%RSD	.4634453	.9099116	.6263058	.8945114	.7560657

#1	3071.407	80567.14	17238.75	2464.574	4579.955
#2	3072.663	79272.25	17055.28	2427.649	4566.950
#3	3047.465	79352.78	17050.98	2425.966	4514.890

Sample Name: P2025-01DLX10 Acquired: 4/16/2024 15:43:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.2084221	-.078519	1.071412	-.030169	-.001841	240.3457
Stddev	.0015199	.005847	.005502	.002430	.001521	37.9828
%RSD	.7292249	7.446980	.5135467	8.053581	82.59580	15.80343

#1	.2099741	-.084950	1.073132	-.031176	-.002782	212.7141
#2	.2083555	-.077085	1.065256	-.027398	-.000087	224.6644
#3	.2069366	-.073522	1.075849	-.031933	-.002654	283.6584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9240996	.0175116	.0299544	50.91581	.4537569	.0759003
Stddev	.1642203	.0026586	.0024082	8.53091	.0118710	.0007065
%RSD	17.77084	15.18221	8.039387	16.75494	2.616159	.9307887

#1	.8193741	.0157740	.0327252	45.22297	.4402503	.0766917
#2	.8395583	.0161885	.0283663	46.80017	.4584855	.0756761
#3	1.113366	.0205722	.0287716	60.72427	.4625349	.0753331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5202085	435.8333	1.515063	35.68490	.1653246	.0072160
Stddev	.0028531	12.8596	.268454	6.34936	.0009195	.0006467
%RSD	.5484513	2.950587	17.71899	17.79285	.5561821	8.961952

#1	.5233062	421.0000	1.336823	31.48557	.1663249	.0065493
#2	.5196308	442.6583	1.384546	32.57989	.1645161	.0072581
#3	.5176884	443.8416	1.823819	42.98924	.1651328	.0078407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.89325	.9127635	1.503682	47.59396	.8037564	.0052578
Stddev	1.89744	.1597621	.036896	1.82183	.1212184	.0004864
%RSD	3.880776	17.50312	2.453730	3.827859	15.08149	9.250381

#1	47.09285	.8108958	1.461313	45.81791	.8414348	.0055861
#2	48.71216	.8305015	1.520993	47.50560	.9016611	.0046990
#3	50.87474	1.096893	1.528739	49.45836	.6681732	.0054883

Sample Name: P2025-01DLX10 Acquired: 4/16/2024 15:43:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0673978	1.916641	3.412006	F 10.41743	1.194368	.0244800
Stddev	.0029872	.342691	.127546	.13985	.011547	.0040764
%RSD	4.432241	17.87976	3.738152	1.342438	.9667872	16.65178
#1	.0689188	1.695001	3.290332	10.57518	1.207616	.0220951
#2	.0639562	1.743570	3.400978	10.36844	1.189048	.0221580
#3	.0693185	2.311351	3.544708	10.30867	1.186441	.0291868

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.405391	Z *****
Stddev	.010840	-----
%RSD	2.673910	-----
#1	-.393680	Z 5115.620
#2	-.415072	Z 5135.163
#3	-.407423	Z 5158.450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.226	78166.90	16698.88	2433.661	3668.301
Stddev	5.092	1522.85	2311.43	55.274	5.152
%RSD	.1714877	1.948200	13.84185	2.271248	.1404489
#1	2974.190	79925.11	18233.80	2497.487	3666.223
#2	2969.472	77312.49	17822.38	2401.822	3674.167
#3	2964.015	77263.12	14040.46	2401.675	3664.512

Sample Name: P2025-03DLX10 Acquired: 4/16/2024 15:47:39 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.2303479	-.091856	1.235963	-.032128	-.004473	255.5921
Stddev	.0022529	.004164	.006234	.003040	.001464	2.6140
%RSD	.9780389	4.532671	.5043750	9.461348	32.72586	1.022732

#1	.2277865	-.089587	1.237674	-.029207	-.005608	252.8347
#2	.2312351	-.096661	1.241163	-.035274	-.002821	255.9075
#3	.2320221	-.089319	1.229053	-.031904	-.004991	258.0342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9733808	.0188960	.0348213	50.24877	.5214656	.0877870
Stddev	.0067355	.0002655	.0005338	.19967	.0021325	.0006909
%RSD	.6919684	1.404852	1.533089	.3973657	.4089336	.7869670

#1	.9677255	.0185907	.0348210	50.02092	.5196024	.0885030
#2	.9715846	.0190726	.0353552	50.33212	.5210030	.0877336
#3	.9808323	.0190247	.0342876	50.39326	.5237913	.0871244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5900814	501.2875	1.653102	37.82473	.1886342	.0068495
Stddev	.0018233	1.5605	.012485	.12179	.0012691	.0001975
%RSD	.3089838	.3113023	.7552261	.3219914	.6727622	2.882864

#1	.5919851	500.2545	1.639563	37.68879	.1878699	.0067151
#2	.5899082	500.5254	1.655583	37.92389	.1900991	.0067572
#3	.5883510	503.0827	1.664160	37.86150	.1879336	.0070762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.49628	.9649174	1.429280	53.44823	^ *****	.0047157
Stddev	.21920	.0050643	.001550	.18179	-----	.0000946
%RSD	.4520000	.5248416	.1084571	.3401237	-----	2.005886

#1	48.45154	.9593982	1.427719	53.40799	^ ----	.0048040
#2	48.30289	.9660036	1.430820	53.28993	^ ----	.0046159
#3	48.73440	.9693505	1.429302	53.64677	^ ----	.0047273

Sample Name: P2025-03DLX10 Acquired: 4/16/2024 15:47:39 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0749957	1.748380	3.314414	F 11.64145	1.176486	.0258085
Stddev	.0005311	.010834	.012792	.16378	.007828	.0001606
%RSD	.7081650	.6196668	.3859603	1.406878	.6653888	.6223258
#1	.0749692	1.737665	3.323398	11.82086	1.181176	.0259925
#2	.0755395	1.748145	3.320076	11.60355	1.180833	.0256963
#3	.0744784	1.759330	3.299768	11.49995	1.167449	.0257367

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.470833	Z *****
Stddev	.001675	-----
%RSD	.3556644	-----
#1	-.469580	Z 5680.281
#2	-.470183	Z 5692.984
#3	-.472735	Z 5700.133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3035.777	79024.83	17910.44	2459.127	3702.736
Stddev	5.217	168.57	40.59	8.457	10.425
%RSD	.1718645	.2133165	.2266364	.3438924	.2815555
#1	3038.284	78833.45	17955.12	2450.015	3706.180
#2	3029.779	79089.70	17900.35	2460.644	3691.025
#3	3039.268	79151.32	17875.83	2466.723	3711.004

Sample Name: P2111-02 Acquired: 4/16/2024 15:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0041680	.0009710	.0010430	-.000978	.0039523	1.626229	.1473262
Stddev	.0008500	.0034359	.0011644	.001211	.0006932	1.050068	.0032585
%RSD	20.39399	353.8691	111.6314	123.8999	17.53908	64.57075	2.211780

#1	.0050179	-.002992	.0013864	-.000273	.0044768	2.772818	.1509381
#2	.0041681	.003119	-.000254	-.002377	.0042135	1.394464	.1464336
#3	.0033178	.002786	.001997	-.000284	.0031664	.711404	.1446071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000037	-.000268	214.5940	.0011613	.0010905	.0018267	3.549998
Stddev	.0000262	.000394	.5974	.0000994	.0002715	.0001974	2.251440
%RSD	708.9794	146.7416	.2783911	8.561822	24.89539	10.80809	63.42089

#1	-.000024	-.000676	213.9171	.0010571	.0013359	.0020218	6.011361
#2	.000028	-.000237	214.8171	.0011715	.0011368	.0018313	3.044058
#3	.000008	.000109	215.0477	.0012552	.0007989	.0016270	1.594575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0958306	4.276157	.0039895	.0002987	405.5327	.0094719	.0826531
Stddev	.0070764	.127158	.0000849	.0002114	4.7789	.0034352	.0005809
%RSD	7.384325	2.973641	2.128674	70.78280	1.178428	36.26769	.7028207

#1	.1034716	4.420157	.0040851	.0005144	400.1574	.0127374	.0831651
#2	.0945175	4.228998	.0039230	.0002898	407.1397	.0097894	.0827724
#3	.0895027	4.179316	.0039603	.0000918	409.3009	.0058890	.0820218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10263	.0865111	.0145785	-.002691	.0083880	6.125589	.0242402
Stddev	.16470	.0083505	.0001886	.000782	.0070159	.003745	.0039171
%RSD	1.630232	9.652492	1.293371	29.07572	83.64148	.0611418	16.15942

#1	10.28748	.0956873	.0144926	-.001901	.0159507	6.122189	.0265693
#2	10.04892	.0844882	.0144482	-.002708	.0071221	6.124975	.0197178
#3	9.97149	.0793580	.0147947	-.003465	.0020913	6.129603	.0264335

Sample Name: P2111-02 Acquired: 4/16/2024 15:52:06 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.237642	.0027173	.1279862	z *****
Stddev	.001156	.0000234	.0035248	-----
%RSD	.0933668	.8609152	2.754063	-----

#1	1.238118	.0026961	.1239774	z 1916.717
#2	1.238484	.0027133	.1293815	z 1925.556
#3	1.236324	.0027424	.1305999	z 1924.394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.339	68700.65	15992.81	2132.530	3480.871
Stddev	16.998	47.18	7.00	14.647	14.998
%RSD	.6620777	.0686726	.0437575	.6868383	.4308585

#1	2586.515	68650.63	15992.30	2116.907	3497.859
#2	2554.125	68706.97	16000.05	2134.732	3469.462
#3	2561.378	68744.35	15986.08	2145.952	3475.293

Sample Name: P2122-01 Acquired: 4/16/2024 15:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0290122	.0021204	.0004657	-.000291	.0007984	.1379785
Stddev	.0016299	.0024782	.0016195	.001842	.0006986	.0411457
%RSD	5.618036	116.8715	347.7574	632.5294	87.49646	29.82036

#1	.0305816	-.000614	.0018549	-.001860	.0007244	.1773796
#2	.0291270	.004218	-.001313	.001737	.0001398	.1412699
#3	.0273279	.002758	.000855	-.000751	.0015310	.0952860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160344	.0002477	.0119616	47.75328	.0082198	.0032091
Stddev	.0011690	.0000548	.0000155	.11137	.0000711	.0000274
%RSD	7.290411	22.10237	.1293028	.2332263	.8652826	.8527101

#1	.0171730	.0002427	.0119740	47.87411	.0082858	.0032045
#2	.0160930	.0003049	.0119443	47.65473	.0082290	.0031844
#3	.0148373	.0001957	.0119666	47.73100	.0081445	.0032385

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013524	.2201177	.1348477	11.74184	.0710578	.0001840
Stddev	.0002671	.0773454	.0007714	.02880	.0005657	.0002212
%RSD	19.74923	35.13822	.5720303	.2452488	.7961362	120.1832

#1	.0015452	.3028671	.1356037	11.75927	.0716990	.0003476
#2	.0014645	.2078415	.1340618	11.70860	.0708453	-.000068
#3	.0010475	.1496445	.1348776	11.75765	.0706291	.000272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	418.7576	.0153542	.2002227	2.100752	.2144552	.0067939
Stddev	2.4697	.0003068	.0008967	.029105	.0007970	.0000399
%RSD	.5897622	1.998314	.4478652	1.385464	.3716232	.5873742

#1	420.4691	.0152579	.2012581	2.133494	.2148506	.0068322
#2	415.9264	.0151071	.1996931	2.090944	.2149772	.0067971
#3	419.8772	.0156977	.1997170	2.077818	.2135379	.0067525

Sample Name: P2122-01 Acquired: 4/16/2024 15:56:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.000924	.0011160	.4550188	F 177.6946	F 12.18563	.0150227
Stddev	.001001	.0006470	.0063019	2.8415	.03389	.0001379
%RSD	108.2994	57.97714	1.384973	1.599114	.2780952	.9181079
#1	-.001236	.0018084	.4622956	180.8119	12.22470	.0151818
#2	-.001732	.0010130	.4513685	177.0224	12.16796	.0149484
#3	.000195	.0005267	.4513922	175.2493	12.16423	.0149378

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0032597	z *****
Stddev	.0002661	-----
%RSD	8.164184	-----
#1	.0035528	z 1595.646
#2	.0031929	z 1607.812
#3	.0030333	z 1600.280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.490	69855.98	16324.25	2177.945	3671.369
Stddev	17.816	100.76	10.17	12.102	11.640
%RSD	.6607044	.1442448	.0622887	.5556423	.3170440
#1	2713.578	69742.39	16329.80	2167.762	3680.750
#2	2697.866	69934.60	16312.51	2191.324	3675.014
#3	2678.026	69890.94	16330.43	2174.748	3658.343

Sample Name: P2126-02 Acquired: 4/16/2024 16:01:17 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.001913	-.000107	.1363913	.0011416	.0010947	.1497131	.5030269
Stddev	.003098	.001229	.0009668	.0016688	.0009955	.0942588	.0046813
%RSD	161.9322	1146.356	.7088578	146.1794	90.93652	62.95960	.9306290

#1	.001649	-.000182	.1360323	.0005458	.0020301	.2504745	.4977790
#2	-.003414	.001157	.1356554	.0030266	.0000484	.1349705	.5045283
#3	-.003975	-.001297	.1374863	-.000147	.0012057	.0636943	.5067732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	.0017001	110.1121	-.000318	.0008898	.0097533	.3356628
Stddev	.0000088	.0000885	.3720	.000345	.0001579	.0001004	.1717109
%RSD	20.49154	5.206390	.3378011	108.6318	17.74800	1.028967	51.15578

#1	.0000409	.0017453	109.7042	.000041	.0010719	.0096396	.5161023
#2	.0000355	.0015981	110.4324	-.000647	.0008060	.0098295	.3166176
#3	.0000528	.0017568	110.1999	-.000347	.0007914	.0097908	.1742684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037207	2.540613	.0033067	.0000037	362.2508	.0016875	.3454481
Stddev	.0000692	.075897	.0001179	.0002074	.5445	.0006155	.0018734
%RSD	.0227753	2.987347	3.566806	5673.601	.1503007	36.47461	.5422970

#1	.3038005	2.622172	.0032255	.0002425	362.3924	.0015241	.3449385
#2	.3036775	2.527608	.0034420	-.000101	361.6496	.0011702	.3438823
#3	.3036841	2.472059	.0032526	-.000131	362.7105	.0023682	.3475235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.300196	.0475515	.0003452	-.001600	.0009495	2.548154	.0374306
Stddev	.014888	.0015682	.0001325	.000870	.0014141	.011972	.0086832
%RSD	.6472345	3.297988	38.37215	54.39556	148.9317	.4698350	23.19803

#1	2.283898	.0489499	.0004880	-.001992	.0024363	2.535701	.0470254
#2	2.303613	.0478485	.0002263	-.002205	.0007908	2.549183	.0351533
#3	2.313079	.0458559	.0003213	-.000603	-.000379	2.559579	.0301130

Sample Name: P2126-02 Acquired: 4/16/2024 16:01:17 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.2020138	.0018906	.0405631	Z *****
Stddev	.0014128	.0004324	.0001363	-----
%RSD	.6993519	22.87172	.3360894	-----

#1	.2003893	.0023638	.0404102	Z 1714.433
#2	.2026964	.0017919	.0406075	Z 1690.110
#3	.2029556	.0015160	.0406718	Z 1704.685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.583	69710.29	16287.54	2142.298	3633.677
Stddev	14.611	14.88	34.30	16.042	15.424
%RSD	.5518671	.0213508	.2106080	.7488343	.4244625

#1	2655.447	69726.77	16268.16	2160.775	3647.571
#2	2656.578	69697.81	16267.32	2131.920	3636.380
#3	2630.724	69706.30	16327.15	2134.198	3617.081

Sample Name: P2126-05 Acquired: 4/16/2024 16:05:48 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0027636	-.000544	.0732595	.0007004	.0011844	-.019685	.6375459
Stddev	.0038961	.002368	.0022624	.0029936	.0004091	.012341	.0049481
%RSD	140.9805	435.1918	3.088149	427.3951	34.54037	62.69323	.7761153

#1	-.000071	.001694	.0709127	.0033611	.0016384	-.006722	.6321442
#2	.001155	-.000303	.0754268	-.002541	.0008443	-.021042	.6386342
#3	.007206	-.003023	.0734389	.001281	.0010705	-.031293	.6418592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000340	.0013182	183.6639	-.000127	-.000102	.0045727	.0644329
Stddev	.0000252	.0000529	1.4831	.000230	.000127	.0001339	.0206130
%RSD	74.15820	4.011814	.8074980	180.7293	125.2765	2.928235	31.99148

#1	.0000252	.0013167	181.9762	.000118	-.000206	.0046021	.0861156
#2	.0000143	.0012660	184.2565	-.000162	.000040	.0046895	.0620940
#3	.0000624	.0013718	184.7591	-.000338	-.000140	.0044265	.0450891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806569	2.784086	.0022824	-.000088	379.4067	.0017360	.1698638
Stddev	.0008168	.019893	.0001488	.000018	1.8932	.0004447	.0003976
%RSD	.4521369	.7145152	6.518475	20.86826	.4989862	25.61832	.2340514

#1	.1799075	2.762862	.0021568	-.000106	377.2211	.0012760	.1700176
#2	.1805357	2.802305	.0024467	-.000090	380.4605	.0021637	.1694123
#3	.1815276	2.787091	.0022437	-.000069	380.5385	.0017684	.1701615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.017911	.0412796	.0002795	-.002086	-.001980	1.763188	.0493345
Stddev	.021732	.0006746	.0002311	.000853	.000137	.009727	.0056042
%RSD	.7200841	1.634271	82.66732	40.91333	6.923671	.5516717	11.35964

#1	2.994475	.0405155	.0002909	-.002069	-.001869	1.753467	.0520224
#2	3.037396	.0417930	.0000430	-.002947	-.001939	1.763176	.0428926
#3	3.021862	.0415304	.0005046	-.001241	-.002133	1.772921	.0530884

Sample Name: P2126-05 Acquired: 4/16/2024 16:05:48 Type: Unk
 Method: NON EPA-6010-200.7(v2249) 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	.2204606	.0011585	.0770194	Z *****
Stddev	.0021974	.0000325	.0006316	-----
%RSD	.9967344	2.802831	.8200307	-----

#1	.2179748	.0011271	.0763042	Z 1821.412
#2	.2221440	.0011920	.0772536	Z 1816.417
#3	.2212630	.0011565	.0775004	Z 1816.151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.302	69369.91	16347.13	2111.322	3560.373
Stddev	3.574	131.99	116.57	4.097	18.448
%RSD	.1376722	.1902702	.7130833	.1940714	.5181396

#1	2597.860	69227.44	16481.05	2116.027	3578.403
#2	2592.213	69488.03	16291.91	2109.396	3541.535
#3	2598.833	69394.26	16268.44	2108.542	3561.182

Sample Name: P2126-08 Acquired: 4/16/2024 16:10:21 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0008294	-.001840	.0615528	-.000574	.0030921	.0404207	.4916438
Stddev	.0022275	.001082	.0007542	.001847	.0010762	.0172840	.0008870
%RSD	268.5706	58.81561	1.225264	321.6015	34.80376	42.76031	.1804125

#1	-.001709	-.001166	.0620818	-.002706	.0042684	.0602241	.4917940
#2	.001739	-.003089	.0606893	.000418	.0021571	.0326654	.4924461
#3	.002458	-.001266	.0618875	.000565	.0028507	.0283727	.4906913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	.0013878	73.82194	-.000875	.0002353	.0040206	.0918232
Stddev	.0000136	.0001091	.23198	.000240	.0001427	.0002736	.0392082
%RSD	102.2865	7.863154	.3142407	27.47079	60.63404	6.804005	42.69971

#1	.0000096	.0014411	74.07752	-.000995	.0003963	.0037058	.1329104
#2	.0000019	.0014600	73.76361	-.001032	.0001848	.0042009	.0877466
#3	.0000283	.0012622	73.62469	-.000598	.0001247	.0041551	.0548125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1546933	2.810782	.0012310	-.000077	373.4412	.0012334	.2329694
Stddev	.0007033	.015400	.0002514	.000092	3.6482	.0010034	.0006690
%RSD	.4546665	.5478768	20.42089	119.9075	.9769176	81.34945	.2871621

#1	.1554661	2.826206	.0015208	-.000117	369.5569	.0023349	.2329193
#2	.1545232	2.810732	.0010998	-.000143	373.9714	.0003714	.2323269
#3	.1540906	2.795407	.0010724	.000029	376.7953	.0009941	.2336621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.205373	.0473313	.0002183	-.000452	-.000533	1.657452	.2416079
Stddev	.009373	.0003963	.0000951	.000542	.000546	.010619	.0101810
%RSD	.2924058	.8373677	43.57638	119.8790	102.4445	.6406634	4.213843

#1	3.197519	.0475490	.0001173	-.000670	.000013	1.645432	.2500185
#2	3.215748	.0468738	.0003062	-.000851	-.000532	1.665558	.2445157
#3	3.202851	.0475710	.0002315	.000165	-.001079	1.661366	.2302893

Sample Name: P2126-08 Acquired: 4/16/2024 16:10:21 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0979019	.0012450	.0321521	z *****
Stddev	.0008983	.0000197	.0000985	-----
%RSD	.9175911	1.579022	.3064114	-----

#1	.0989073	.0012399	.0322427	z 1660.222
#2	.0971783	.0012667	.0321664	z 1645.300
#3	.0976200	.0012284	.0320472	z 1646.312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.505	70109.33	16253.40	2144.095	3670.207
Stddev	5.176	16.79	44.36	3.589	8.471
%RSD	.1923634	.0239479	.2729389	.1674028	.2307994

#1	2692.769	70117.45	16203.06	2148.044	3665.270
#2	2694.162	70120.53	16286.77	2143.210	3679.988
#3	2684.583	70090.03	16270.37	2141.031	3665.362

Sample Name: P2127-02 Acquired: 4/16/2024 16:14:54 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.000694	.0003171	.1477919	.0002983	.0013543	-.021948	.6052110
Stddev	.003449	.0029579	.0000458	.0023563	.0013272	.010604	.0008433
%RSD	496.6149	932.7494	.0309768	789.8316	97.99487	48.31236	.1393452

#1	-.001799	-.002613	.1477814	.0014548	-.000170	-.012100	.6043095
#2	.003171	.000263	.1477522	-.002413	.001979	-.020571	.6053430
#3	-.003455	.003302	.1478420	.001853	.002254	-.033173	.6059806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	.0018175	145.8278	-.000336	.0003355	.0054347	.0458028
Stddev	.0000396	.0000389	.8402	.000226	.0000829	.0003684	.0203834
%RSD	393.4939	2.140218	.5761903	67.39320	24.69893	6.778408	44.50251

#1	.0000349	.0017813	144.9308	-.000077	.0002538	.0053448	.0692131
#2	-.000036	.0018125	146.5966	-.000494	.0003332	.0051196	.0362083
#3	.000031	.0018586	145.9559	-.000438	.0004195	.0058398	.0319872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146393	2.544535	.0020393	-.000022	386.5727	.0013826	.2909541
Stddev	.0012882	.019760	.0001007	.000125	.7141	.0011902	.0004132
%RSD	.4094371	.7765749	4.939021	557.7347	.1847363	86.08565	.1420316

#1	.3132705	2.561259	.0021439	-.000151	386.7916	.0000634	.2906574
#2	.3158281	2.549615	.0020311	.000099	387.1517	.0023759	.2907787
#3	.3148194	2.522730	.0019429	-.000015	385.7747	.0017084	.2914261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.843822	.0456452	.0001032	-.002909	-.001741	1.810276	.0565779
Stddev	.017607	.0005430	.0001581	.000670	.000083	.004070	.0051900
%RSD	.4580708	1.189680	153.2440	23.04582	4.762905	.2248012	9.173280

#1	3.839041	.0450219	.0001002	-.002321	-.001669	1.814959	.0607999
#2	3.829099	.0460157	.0002628	-.003639	-.001832	1.808269	.0581503
#3	3.863326	.0458980	-.000053	-.002768	-.001722	1.807599	.0507835

Sample Name: P2127-02 Acquired: 4/16/2024 16:14:54 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1619356	.0014439	.0554015	Z *****
Stddev	.0024899	.0001643	.0000997	-----
%RSD	1.537589	11.37645	.1800267	-----

#1	.1638854	.0013166	.0552868	Z 1769.323
#2	.1627905	.0013858	.0554501	Z 1778.789
#3	.1591308	.0016293	.0554676	Z 1789.575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.043	69158.30	16031.82	2131.574	3595.636
Stddev	29.071	112.08	44.24	2.247	20.770
%RSD	1.107449	.1620580	.2759636	.1054238	.5776460

#1	2622.011	69132.28	16068.09	2129.419	3580.757
#2	2655.511	69281.10	15982.53	2133.903	3619.365
#3	2597.607	69061.52	16044.83	2131.400	3586.786

Sample Name: P2127-05 Acquired: 4/16/2024 16:19:26 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.001724	-.001175	.0454065	-.002107	.0024990	-.027567	.3516576
Stddev	.001596	.004119	.0026054	.001237	.0004782	.010807	.0019780
%RSD	92.55027	350.6425	5.738027	58.73256	19.13649	39.20325	.5624687

#1	.000005	.000346	.0432526	-.001348	.0028610	-.023776	.3493739
#2	-.002037	-.005838	.0483025	-.003534	.0026790	-.019166	.3528290
#3	-.003141	.001968	.0446644	-.001437	.0019569	-.039759	.3527700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	.0010620	183.4024	-.000467	-.000056	.0036817	.0568567
Stddev	.0000101	.0000778	.8535	.000090	.000076	.0002334	.0113792
%RSD	46.59362	7.330041	.4653505	19.21316	135.9615	6.340363	20.01388

#1	.0000325	.0010482	182.4972	-.000489	-.000084	.0038340	.0678784
#2	.0000127	.0009919	183.5176	-.000368	-.000113	.0037981	.0575410
#3	.0000195	.0011458	184.1925	-.000543	.000030	.0034129	.0451508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927319	2.527063	.0009891	-.000319	355.0831	.0016544	.1302515
Stddev	.0003131	.013381	.0002348	.000188	2.3444	.0005838	.0003753
%RSD	.3375941	.5295131	23.73601	58.94966	.6602498	35.28766	.2881267

#1	.0930577	2.511618	.0009940	-.000245	352.3780	.0020804	.1305656
#2	.0927045	2.534403	.0007519	-.000534	356.3461	.0018939	.1303531
#3	.0924334	2.535168	.0012214	-.000180	356.5253	.0009889	.1298359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.779629	.0331486	.0003459	-.002059	-.001753	1.761012	.0803191
Stddev	.026246	.0002991	.0002299	.001096	.000519	.013218	.0057009
%RSD	.6944135	.9023849	66.47255	53.25223	29.62751	.7505762	7.097838

#1	3.753376	.0328051	.0001320	-.001988	-.001189	1.749819	.0774856
#2	3.805868	.0332888	.0005891	-.003189	-.002211	1.775594	.0868816
#3	3.779641	.0333519	.0003166	-.001000	-.001859	1.757623	.0765901

Sample Name: P2127-05 Acquired: 4/16/2024 16:19:26 Type: Unk
 Method: NON EPA-6010-200.7(v2249) 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	.3511867	.0013381	.0789858	z *****
Stddev	.0098026	.0000547	.0004560	-----
%RSD	2.791293	4.084852	.5772593	-----

#1	.3454022	.0012799	.0784609	z 1828.847
#2	.3625049	.0013460	.0792132	z 1792.316
#3	.3456531	.0013884	.0792833	z 1823.097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.311	68848.68	16439.23	2065.895	3529.649
Stddev	75.599	177.02	56.08	8.871	100.365
%RSD	2.966627	.2571193	.3411482	.4294246	2.843497

#1	2586.738	68954.35	16482.40	2068.261	3587.617
#2	2461.217	68644.31	16459.44	2056.080	3413.757
#3	2596.977	68947.38	16375.84	2073.343	3587.573

Sample Name: P2127-05DUP Acquired: 4/16/2024 16:24:01 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0013494	.0002268	.0446655	-.000767	.0015363	-.030016	.3418388
Stddev	.0042739	.0008116	.0014529	.001318	.0001107	.008085	.0030826
%RSD	316.7323	357.8017	3.252875	171.6869	7.205158	26.93460	.9017807

#1	-.000973	.0011181	.0449943	-.000413	.0016640	-.022796	.3383003
#2	-.001261	.0000319	.0459258	-.002226	.0014772	-.038751	.3439424
#3	.006282	-.000470	.0430763	.000337	.0014676	-.028500	.3432737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000067	.0010491	183.8584	-.000421	.0000048	.0033932	.0380798
Stddev	.0000370	.0000117	.6396	.000116	.0003641	.0002306	.0099204
%RSD	551.6923	1.118187	.3478971	27.46115	7516.605	6.795646	26.05154

#1	-.000009	.0010369	183.1198	-.000288	-.000041	.0035159	.0485915
#2	-.000020	.0010500	184.2259	-.000498	-.000334	.0035365	.0367663
#3	.000049	.0010603	184.2295	-.000476	.000390	.0031272	.0288816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0939032	2.531409	.0009444	-.000078	335.1831	.0013645	.1295766
Stddev	.0000692	.028570	.0002919	.000092	2.6814	.0001708	.0006853
%RSD	.0736879	1.128639	30.90463	118.8007	.7999746	12.51766	.5288622

#1	.0938885	2.498851	.0009035	-.000074	333.3873	.0012040	.1303388
#2	.0938425	2.543079	.0012545	-.000172	333.8967	.0015440	.1293796
#3	.0939786	2.552298	.0006751	.000013	338.2653	.0013454	.1290114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556613	.0334924	.0005312	-.002509	-.001874	1.694882	.0758451
Stddev	.011294	.0001953	.0001274	.001226	.000105	.007286	.0050726
%RSD	.3175625	.5832276	23.98635	48.86455	5.579753	.4299022	6.688050

#1	3.543706	.0337163	.0006126	-.003507	-.001991	1.703194	.0711467
#2	3.561454	.0334041	.0003844	-.002881	-.001789	1.689600	.0812232
#3	3.564681	.0333569	.0005968	-.001140	-.001842	1.691851	.0751654

Sample Name: P2127-05DUP Acquired: 4/16/2024 16:24:01 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.3427756	.0012778	.0769765	z *****
Stddev	.0044743	.0001354	.0006651	-----
%RSD	1.305320	10.59415	.8640086	-----

#1	.3477672	.0011236	.0762091	z 1842.572
#2	.3414340	.0013332	.0773349	z 1839.460
#3	.3391255	.0013768	.0773855	z 1848.218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.213	70379.73	16185.53	2144.775	3677.249
Stddev	13.974	278.84	44.59	4.635	26.196
%RSD	.5213726	.3961989	.2754791	.2161127	.7123773

#1	2669.604	70082.82	16230.58	2140.726	3650.987
#2	2674.988	70636.06	16141.42	2143.769	3677.382
#3	2696.046	70420.30	16184.60	2149.831	3703.378

Sample Name: CCV03 Acquired: 4/16/2024 16:28:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	4.730955	k 4.930053	k 4.818536	k 4.604922	k 4.664704	k 9.395674	10.41170
Stddev	.065854	.075845	.069723	.059227	.056697	.077979	.13380
%RSD	1.391979	1.538427	1.446968	1.286161	1.215447	.8299429	1.285134

#1	4.689366	k 4.881263	k 4.785546	k 4.572711	k 4.630699	k 9.305813	10.25777
#2	4.696619	k 4.891464	k 4.771430	k 4.568781	k 4.633258	k 9.445550	10.50026
#3	4.806882	k 5.017434	k 4.898631	k 4.673273	k 4.730156	k 9.435659	10.47705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451298	k 2.399935	25.09968	.9200653	k 2.418201	k 1.206092	k 4.926262
Stddev	.0002566	.038821	.13762	.0025368	.036613	.016646	.031546
%RSD	.1046801	1.617567	.5483013	.2757233	1.514071	1.380126	.6403668

#1	.2448773	k 2.377951	25.24488	.9205277	k 2.397295	k 1.197608	k 4.893915
#2	.2453903	k 2.377096	25.08301	.9173291	k 2.396829	k 1.195398	k 4.927930
#3	.2451219	k 2.444758	24.97116	.9223391	k 2.460477	k 1.225270	k 4.956941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.606403	23.77081	2.407134	k 1.148902	25.71498	k 2.434183	k 2.327242
Stddev	.023094	.21354	.036373	.000799	.65197	.017956	.007389
%RSD	.8860573	.8983475	1.511066	.0695690	2.535365	.7376464	.3174877

#1	2.579962	23.52490	2.389287	k 1.148078	26.44805	k 2.413729	k 2.334216
#2	2.616624	23.87800	2.383131	k 1.148956	25.49683	k 2.441475	k 2.319499
#3	2.622624	23.90953	2.448984	k 1.149674	25.20006	k 2.447346	k 2.328010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.35022	k 5.001070	4.667999	k 4.897008	k 4.996277	k 4.642132	k 5.001096
Stddev	.09134	.017295	.066375	.081619	.038532	.025783	.038912
%RSD	.3911784	.3458264	1.421910	1.666717	.7712054	.5554213	.7780696

#1	23.24734	k 4.985721	4.633968	k 4.847361	k 4.952196	k 4.620007	k 5.012318
#2	23.38156	k 5.019809	4.625542	k 4.852455	k 5.013087	k 4.635942	k 4.957807
#3	23.42178	k 4.997680	4.744488	k 4.991208	k 5.023547	k 4.670447	k 5.033164

Sample Name: CCV03 Acquired: 4/16/2024 16:28:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	k 4.735633	5.101190	^F *****	z *****
Stddev	.068785	.067994	-----	-----
%RSD	1.452490	1.332910	-----	-----

#1	k 4.703578	5.044828	^ -----	z 1984.032
#2	k 4.688727	5.176707	^ -----	z 1974.039
#3	k 4.814594	5.082034	^ -----	z 1984.715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.013	73712.97	16536.59	2266.004	3873.627
Stddev	30.776	25.12	62.44	.999	46.046
%RSD	1.096009	.0340775	.3776109	.0441017	1.188708

#1	2823.018	73688.10	16603.31	2266.587	3897.444
#2	2828.409	73712.49	16479.56	2266.575	3902.887
#3	2772.613	73738.33	16526.88	2264.850	3820.551

Sample Name: CCB03 Acquired: 4/16/2024 16:33:00 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0034394	.0020334	.0016561	.0017214	.0059544	.0431966
Stddev	.0013265	.0018981	.0010431	.0022927	.0006046	.0141691
%RSD	38.56662	93.34977	62.98349	133.1896	10.15328	32.80134

#1	.0032121	.0024637	.0026728	.0024432	.0059076	.0592112
#2	.0022413	-.000043	.0005885	-.000845	.0053746	.0380899
#3	.0048648	.003679	.0017069	.003566	.0065810	.0322888

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399139	.0001783	.0006629	.0968208	.0007880	.0007300
Stddev	.0204893	.0000721	.0003774	.0489777	.0003451	.0005276
%RSD	51.33367	40.40377	56.93561	50.58594	43.78875	72.26727

#1	.0622520	.0002333	.0005685	.1489993	.0009226	.0004350
#2	.0354951	.0002049	.0003416	.0896224	.0010456	.0004160
#3	.0219945	.0000967	.0010785	.0518406	.0003960	.0013391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004977	.0243457	.0095377	.0721935	.0005939	.0022609
Stddev	.0003311	.0074855	.0049107	.0467487	.0003765	.0004236
%RSD	66.52262	30.74675	51.48700	64.75461	63.38795	18.73681

#1	.0003749	.0329056	.0149328	.1172680	.0004947	.0026948
#2	.0002456	.0211041	.0083517	.0753790	.0002770	.0022396
#3	.0008727	.0190273	.0053286	.0239336	.0010101	.0018483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1391852	.0086114	.0013005	.0774576	.0123196	.0021210
Stddev	.0519455	.0045580	.0008479	.0494910	.0012957	.0006338
%RSD	37.32112	52.92992	65.19894	63.89426	10.51709	29.88218

#1	.1946103	.0134519	.0022017	.1328037	.0138121	.0020627
#2	.1313317	.0079805	.0011813	.0621121	.0116635	.0015184
#3	.0916137	.0044017	.0005185	.0374571	.0114833	.0027820

Sample Name: CCB03 Acquired: 4/16/2024 16:33:00 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0016925	.0176502	.0219930	.0002354	.0007737	F .0191239
Stddev	.0007304	.0094605	.0158825	.0039136	.0006798	.0113324
%RSD	43.15374	53.59966	72.21609	1662.438	87.87289	59.25771
#1	.0024063	.0279894	.0392109	-.004270	.0003781	.0315234
#2	.0009466	.0155347	.0188533	.002790	.0003842	.0165453
#3	.0017245	.0094267	.0079149	.002186	.0015587	.0093031

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0173889	Z *****
Stddev	.0095296	-----
%RSD	54.80308	-----
#1	.0278041	Z 1417.115
#2	.0152563	Z 1422.167
#3	.0091062	Z 1418.748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.500	82374.06	17756.38	2520.242	4739.085
Stddev	21.443	167.95	232.63	5.046	41.484
%RSD	.6797565	.2038914	1.310138	.2002045	.8753630
#1	3161.927	82486.24	17844.66	2515.571	4759.734
#2	3171.243	82180.96	17931.96	2525.593	4766.192
#3	3130.331	82454.97	17492.53	2519.563	4691.328

Sample Name: P2127-05LX5 Acquired: 4/16/2024 16:37:29 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0002131	.0014604	.0083348	.0004491	.0021624	-.003148	.0716580
Stddev	.0010051	.0033839	.0002942	.0014026	.0011793	.000415	.0002406
%RSD	471.7290	231.7120	3.529182	312.3325	54.53746	13.19103	.3358322

#1	.0011491	.0003064	.0081826	.0017063	.0034423	-.003170	.0714557
#2	.0003393	.0052703	.0086739	.0007047	.0011198	-.002723	.0719241
#3	-.000849	-.001196	.0081480	-.001064	.0019251	-.003552	.0715943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000470	.0003402	37.74855	-.000396	.0001868	.0007547	.0166721
Stddev	.0000190	.0001019	.35792	.000193	.0001100	.0003328	.0022394
%RSD	40.28223	29.94806	.9481782	48.68000	58.87511	44.09313	13.43189

#1	.0000683	.0004476	37.36601	-.000202	.0000982	.0003893	.0182079
#2	.0000318	.0003280	37.80434	-.000587	.0003099	.0010404	.0141026
#3	.0000411	.0002449	38.07531	-.000398	.0001522	.0008343	.0177059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197937	.5228819	.0004526	.0000146	64.67219	.0009193	.0254212
Stddev	.0002165	.0154120	.0000891	.0001165	.17238	.0007415	.0004772
%RSD	1.093978	2.947505	19.67719	795.8360	.2665475	80.65794	1.877273

#1	.0199836	.5387268	.0005501	.0000254	64.53609	.0014373	.0259086
#2	.0198397	.5079428	.0004322	-.000107	64.86603	.0000699	.0254002
#3	.0195579	.5219761	.0003755	.000125	64.61446	.0012506	.0249548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6326276	.0116504	.0002806	-.000550	-.000237	.3285334	.0160841
Stddev	.0146058	.0004336	.0000207	.000821	.000192	.0017199	.0008197
%RSD	2.308748	3.721584	7.363560	149.1987	81.19984	.5235027	5.096436

#1	.6279575	.0115907	.0002606	-.000158	-.000039	.3265884	.0161369
#2	.6489972	.0112497	.0003019	-.001493	-.000249	.3291580	.0152392
#3	.6209279	.0121107	.0002793	.000001	-.000423	.3298536	.0168761

Sample Name: P2127-05LX5 Acquired: 4/16/2024 16:37:29 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0632678	.0005347	.0157725	Z *****
Stddev	.0002442	.0000518	.0000386	-----
%RSD	.3859991	9.683378	.2444615	-----

#1	.0630321	.0005659	.0157479	Z 1632.268
#2	.0632516	.0005632	.0158170	Z 1621.212
#3	.0635197	.0004749	.0157527	Z 1612.463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.996	76423.92	16968.76	2324.849	4192.250
Stddev	32.402	152.28	104.79	9.486	42.164
%RSD	1.105498	.1992506	.6175321	.4080283	1.005769

#1	2932.310	76575.40	17081.96	2335.631	4197.478
#2	2962.721	76425.49	16949.15	2317.786	4231.556
#3	2897.957	76270.87	16875.16	2321.129	4147.715

Sample Name: P2127-05MS Acquired: 4/16/2024 16:41:57 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.8295900	1.965826	1.025995	1.973811	.7813590	1.930392	.5561440
Stddev	.0008626	.008198	.001817	.007802	.0009465	.047075	.0176146
%RSD	.1039753	.4170507	.1771214	.3952880	.1211302	2.438631	3.167282

#1	.8305221	1.969667	1.024843	1.966768	.7807627	1.890512	.5419949
#2	.8288199	1.971399	1.025053	1.972467	.7824503	1.982320	.5758727
#3	.8294281	1.956412	1.028090	1.982198	.7808640	1.918344	.5505644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008299	.1973596	186.2485	.3629742	.1941014	.2960655	3.018688
Stddev	.0044732	.0001164	5.4059	.0002747	.0003014	.0008577	.007936
%RSD	2.227341	.0589517	2.902544	.0756852	.1552911	.2896854	.2628941

#1	.1968600	.1973150	181.0712	.3631939	.1939677	.2956725	3.009739
#2	.2056765	.1972721	191.8572	.3626662	.1944465	.2954747	3.024871
#3	.1999533	.1974916	185.8172	.3630625	.1938899	.2970492	3.021453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3194625	4.405140	.4893846	.0701744	326.9507	.2988963	.3370029
Stddev	.0086021	.125285	.0004611	.0003509	1.1607	.0091931	.0018009
%RSD	2.692688	2.844061	.0942274	.5001006	.3549976	3.075679	.5343726

#1	.3118493	4.273868	.4893066	.0697925	327.9877	.2910333	.3351910
#2	.3287942	4.523427	.4889674	.0702483	325.6969	.3090038	.3387925
#3	.3177441	4.418125	.4898797	.0704826	327.1676	.2966518	.3370253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.54451	.3461654	.3778710	.6599660	.1922865	3.392270	6.489378
Stddev	.10658	.0072029	.0005077	.0000682	.0053650	.018218	.082907
%RSD	.7868842	2.080765	.1343673	.0103401	2.790099	.5370510	1.277579

#1	13.46443	.3387583	.3774919	.6600146	.1872200	3.371728	6.578673
#2	13.66548	.3531451	.3776733	.6599955	.1979070	3.406470	6.474620
#3	13.50363	.3465928	.3784479	.6598880	.1917324	3.398611	6.414842

Sample Name: P2127-05MS Acquired: 4/16/2024 16:41:57 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.3597539	.0256127	.0952286	z *****
Stddev	.0005902	.0007739	.0030302	-----
%RSD	.1640673	3.021674	3.182055	-----

#1	.3603711	.0250335	.0928946	z 9368.274
#2	.3596957	.0264917	.0986532	z 9382.556
#3	.3591949	.0253129	.0941382	z 9386.212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.210	69285.95	15775.02	2072.363	3543.702
Stddev	7.072	118.80	338.07	3.724	7.779
%RSD	.2736532	.1714639	2.143088	.1797090	.2195139

#1	2587.766	69185.05	16070.35	2074.781	3549.393
#2	2588.797	69416.88	15406.27	2068.074	3546.875
#3	2576.066	69255.90	15848.43	2074.234	3534.838

Sample Name: P2127-05MSD Acquired: 4/16/2024 16:46:19 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.8299152	1.947348	1.019637	1.989474	.7864754	1.890847	.5482389
Stddev	.0038638	.008054	.002510	.008531	.0034236	.031484	.0078136
%RSD	.4655644	.4135720	.2462095	.4288018	.4353023	1.665069	1.425226

#1	.8335561	1.940234	1.020893	1.999290	.7892064	1.855126	.5392452
#2	.8303277	1.945719	1.021272	1.983856	.7826346	1.902855	.5521130
#3	.8258616	1.956092	1.016747	1.985275	.7875851	1.914560	.5533584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1922208	.1948646	181.7265	.3598839	.1923687	.2960567	2.979948
Stddev	.0019939	.0004412	2.7001	.0010394	.0001293	.0008230	.009184
%RSD	1.037296	.2263993	1.485789	.2888299	.0671917	.2780002	.3081950

#1	.1899705	.1953565	178.6256	.3610733	.1925107	.2966915	2.977334
#2	.1937675	.1947330	182.9961	.3594283	.1923375	.2951268	2.990156
#3	.1929246	.1945041	183.5578	.3591500	.1922579	.2963518	2.972355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3066786	4.270452	.4829899	.0702613	338.1484	.2908954	.3256758
Stddev	.0046795	.077824	.0014132	.0003457	5.6108	.0033604	.0031245
%RSD	1.525867	1.822377	.2925889	.4920273	1.659286	1.155207	.9593819

#1	.3012759	4.187285	.4836096	.0701054	333.0085	.2870458	.3224312
#2	.3094542	4.282555	.4839873	.0700210	337.3024	.2932420	.3286643
#3	.3093059	4.341515	.4813727	.0706575	344.1341	.2923985	.3259318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.79454	.3317632	.3767936	.6524251	.1879301	3.427357	6.424298
Stddev	.06310	.0040041	.0014065	.0006297	.0028207	.017745	.119530
%RSD	.4574111	1.206899	.3732935	.0965232	1.500959	.5177566	1.860600

#1	13.72790	.3271621	.3783971	.6531072	.1846735	3.419269	6.552235
#2	13.80237	.3336697	.3757685	.6518658	.1895075	3.415096	6.405181
#3	13.85337	.3344577	.3762150	.6523024	.1896093	3.447705	6.315478

Sample Name: P2127-05MSD Acquired: 4/16/2024 16:46:19 Type: Unk
 Method: NON EPA-6010-200.7(v2249) 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	.3515851	.0250869	.0940584	Z *****
Stddev	.0009843	.0004007	.0013346	-----
%RSD	.2799453	1.597123	1.418874	-----

#1	.3517004	.0246556	.0925190	Z 9411.009
#2	.3525067	.0251578	.0947678	Z 9393.151
#3	.3505483	.0254474	.0948885	Z 9395.310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.162	69676.49	16445.04	2060.437	3567.582
Stddev	7.804	123.82	208.38	18.140	6.857
%RSD	.3017766	.1777057	1.267127	.8804021	.1921968

#1	2577.418	69800.67	16685.35	2081.122	3563.140
#2	2588.645	69675.75	16335.36	2052.953	3564.127
#3	2592.423	69553.04	16314.41	2047.237	3575.479

Sample Name: P2127-05A Acquired: 4/16/2024 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.8304315	1.919888	1.000781	1.996683	.8006771	1.848610	.5487709
Stddev	.0047612	.012057	.002559	.004056	.0036397	.045092	.0112751
%RSD	.5733464	.6280175	.2557079	.2031587	.4545730	2.439226	2.054608

#1	.8264651	1.906214	.999211	1.992215	.8011331	1.796633	.5357520
#2	.8291176	1.924454	.999398	2.000135	.8040672	1.871944	.5553778
#3	.8357117	1.928994	1.003734	1.997700	.7968308	1.877253	.5551827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1848656	.1905998	179.4893	.3516399	.1884232	.2964547	2.956925
Stddev	.0027103	.0007878	3.2051	.0013082	.0008743	.0006767	.002205
%RSD	1.466092	.4133016	1.785691	.3720261	.4640111	.2282511	.0745688

#1	.1818281	.1898840	175.7901	.3511279	.1876294	.2956862	2.954651
#2	.1857319	.1904718	181.4380	.3506652	.1882799	.2969612	2.957068
#3	.1870369	.1914438	181.2397	.3531267	.1893603	.2967167	2.959054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2976194	4.207053	.4736616	.0693889	348.5073	.2865671	.3237577
Stddev	.0045008	.071187	.0007148	.0001673	5.5379	.0050806	.0006819
%RSD	1.512280	1.692082	.1509039	.2411009	1.589045	1.772921	.2106082

#1	.2924320	4.128749	.4732039	.0694745	348.7763	.2808677	.3234545
#2	.3004880	4.267860	.4732957	.0691961	342.8398	.2882126	.3232801
#3	.2999383	4.224550	.4744852	.0694961	353.9059	.2906210	.3245386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04678	.3220151	.3799710	.6420046	.1870044	3.459745	6.204629
Stddev	.09886	.0048344	.0003704	.0023960	.0036201	.027440	.077751
%RSD	.7037910	1.501293	.0974886	.3731979	1.935860	.7931290	1.253114

#1	13.93262	.3167677	.3797156	.6398583	.1828398	3.428296	6.294406
#2	14.10345	.3229895	.3803959	.6415660	.1887742	3.472122	6.160250
#3	14.10426	.3262881	.3798016	.6445896	.1893991	3.478816	6.159231

Sample Name: P2127-05A Acquired: 4/16/2024 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.3469805	.0248193	.0943111	z *****
Stddev	.0014002	.0006128	.0019514	-----
%RSD	.4035346	2.469077	2.069063	-----

#1	.3461197	.0241189	.0920579	z 9222.577
#2	.3462257	.0250819	.0954406	z 9243.922
#3	.3485961	.0252569	.0954349	z 9275.592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.293	69229.19	16714.69	2022.724	3513.060
Stddev	4.840	83.54	225.45	2.980	5.104
%RSD	.1924295	.1206722	1.348835	.1473224	.1452958

#1	2514.975	69158.32	16974.94	2026.144	3517.654
#2	2510.620	69207.94	16578.91	2021.338	3513.961
#3	2520.284	69321.30	16590.22	2020.689	3507.565

Sample Name: P2108-02 Acquired: 4/16/2024 16:54:58 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.001290	-.000678	.0017143	.0017509	.0054307	.0572459	.1208390
Stddev	.000176	.000881	.0004805	.0000575	.0012351	.0076308	.0005740
%RSD	13.62415	130.0490	28.03009	3.286084	22.74290	13.32988	.4749958

#1	-.001088	-.000111	.0015843	.0018124	.0063399	.0660571	.1208413
#2	-.001403	-.001693	.0013122	.0016983	.0059277	.0528144	.1202639
#3	-.001380	-.000229	.0022465	.0017419	.0040245	.0528661	.1214118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001207	.0012168	5.767411	.0001109	.0010526	.0098322	.0745382
Stddev	.0000881	.0000639	.414160	.0003227	.0000361	.0000889	.0163476
%RSD	72.99063	5.251611	7.181039	290.9310	3.430569	.9039908	21.93178

#1	.0002194	.0011572	6.224286	.0004510	.0010171	.0098707	.0910740
#2	.0000930	.0012089	5.661355	.0000727	.0010893	.0097306	.0741551
#3	.0000498	.0012842	5.416592	-.000191	.0010513	.0098954	.0583856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4854887	.7980713	.0084786	.0000826	12.66172	.0013949	.3507558
Stddev	.0056253	.0233772	.0001042	.0000067	.83117	.0009811	.0011926
%RSD	1.158692	2.929218	1.228503	8.146302	6.564471	70.33855	.3400213

#1	.4804390	.8114828	.0085310	.0000863	13.57525	.0025006	.3493868
#2	.4844752	.8116535	.0083587	.0000866	12.45980	.0006285	.3515700
#3	.4915519	.7710778	.0085462	.0000748	11.95010	.0010554	.3513105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024991	.1339487	.0015423	.0016463	.0018553	.4766624	.0114231
Stddev	.018947	.0002919	.0000243	.0003830	.0006092	.0041736	.0045354
%RSD	1.848535	.2179290	1.578239	23.26355	32.83571	.8755830	39.70401

#1	1.041539	.1337472	.0015343	.0018265	.0024115	.4813714	.0068096
#2	1.029111	.1342834	.0015229	.0019058	.0019501	.4751952	.0158761
#3	1.004322	.1338154	.0015696	.0012064	.0012042	.4734205	.0115835

Sample Name: P2108-02 Acquired: 4/16/2024 16:54:58 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0898260	.0019388	.0029182	Z *****
Stddev	.0003573	.0000311	.0002509	-----
%RSD	.3977377	1.601994	8.596628	-----

#1	.0896306	.0019695	.0031910	Z 1386.583
#2	.0896090	.0019074	.0028665	Z 1366.707
#3	.0902383	.0019396	.0026973	Z 1367.572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.775	78120.27	17660.39	2263.517	4336.146
Stddev	8.133	251.55	117.46	20.327	11.097
%RSD	.2832973	.3220006	.6651256	.8980299	.2559269

#1	2879.474	78402.67	17777.65	2286.925	4348.514
#2	2869.488	77920.21	17660.80	2250.325	4332.864
#3	2863.362	78037.93	17542.72	2253.299	4327.060

Sample Name: P2116-02 Acquired: 4/16/2024 16:59:20 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0034398	.0020342	.0042824	-.001453	-.000108	.1007563	.0065601
Stddev	.0030353	.0006386	.0004059	.001561	.000498	.0320853	.0014470
%RSD	88.24130	31.39377	9.478275	107.4581	461.7673	31.84446	22.05732

#1	.0000403	.0027634	.0044552	-.003205	-.000600	.1345579	.0081682
#2	.0044007	.0017649	.0038187	-.000943	.000397	.0969917	.0061489
#3	.0058784	.0015744	.0045733	-.000210	-.000120	.0707194	.0053632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001825	.0002262	3.978184	-.000630	.0004599	.0593006	.2047676
Stddev	.0000697	.0000148	.079875	.000218	.0000507	.0006523	.0421247
%RSD	38.17872	6.527209	2.007832	34.66219	11.03082	1.099941	20.57197

#1	.0002297	.0002327	4.061459	-.000378	.0004023	.0594103	.2502463
#2	.0002153	.0002093	3.970882	-.000768	.0004982	.0598910	.1969703
#3	.0001025	.0002365	3.902210	-.000743	.0004790	.0586004	.1670863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250119	1.061113	.0003395	.0001496	9.078017	.0014260	.1675229
Stddev	.0016938	.017474	.0001901	.0000670	.095195	.0009600	.0011098
%RSD	6.772045	1.646793	55.97679	44.75050	1.048633	67.32295	.6624756

#1	.0269015	1.076265	.0001857	.0001219	9.182526	.0023771	.1672772
#2	.0245045	1.065078	.0005520	.0002260	8.996259	.0014434	.1665565
#3	.0236299	1.041997	.0002809	.0001010	9.055265	.0004574	.1687350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560515	.0086609	-.000014	.0002835	.0016945	5.859730	.3396720
Stddev	.021063	.0003757	.000085	.0006778	.0005330	.072008	.0038111
%RSD	.8226145	4.337493	626.1308	239.0979	31.45424	1.228860	1.121994

#1	2.552013	.0085050	.000076	-.000121	.0021117	5.838360	.3440465
#2	2.545033	.0090894	-.000024	.001066	.0018777	5.800826	.3379006
#3	2.584501	.0083882	-.000094	-.000095	.0010940	5.940004	.3370690

Sample Name: P2116-02 Acquired: 4/16/2024 16:59:20 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1270533	.0009282	.0020035	z *****
Stddev	.0003485	.0003159	.0002306	-----
%RSD	.2743263	34.03192	11.50858	-----

#1	.1273525	.0012874	.0022485	z 1353.880
#2	.1271367	.0008037	.0019713	z 1362.839
#3	.1266706	.0006936	.0017907	z 1345.787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.983	80686.47	18065.99	2398.408	4502.889
Stddev	6.863	829.71	134.66	30.289	15.782
%RSD	.2310833	1.028314	.7453807	1.262887	.3504937

#1	2975.526	80743.73	18219.29	2410.701	4516.105
#2	2972.117	81486.07	18011.91	2420.617	4507.148
#3	2962.306	79829.61	17966.78	2363.904	4485.414

Sample Name: P2116-02DUP Acquired: 4/16/2024 17:03:45 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0032868	.0025594	.0032040	-.001628	-.000853	.0970156	.0056771
Stddev	.0020321	.0010888	.0006948	.002822	.000662	.0266765	.0011024
%RSD	61.82689	42.54246	21.68454	173.2983	77.58067	27.49712	19.41904

#1	.0049025	.0021721	.0037283	-.002595	-.000882	.1261491	.0068373
#2	.0039525	.0017171	.0034676	-.003840	-.001499	.0911125	.0055508
#3	.0010053	.0037889	.0024160	.001550	-.000177	.0737850	.0046433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001726	.0002695	3.944589	-.000280	.0004066	.0615707	.1979018
Stddev	.0000190	.0000789	.048552	.000156	.0000036	.0025745	.0415917
%RSD	11.00980	29.26373	1.230842	55.87362	.8792785	4.181381	21.01633

#1	.0001507	.0002942	3.975367	-.000238	.0004029	.0600288	.2420071
#2	.0001823	.0001813	3.969780	-.000148	.0004100	.0645428	.1923088
#3	.0001849	.0003331	3.888619	-.000452	.0004068	.0601406	.1593897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243618	1.044167	.0004578	.0001001	9.050190	.0007871	.1701445
Stddev	.0009866	.014974	.0001457	.0001394	.049276	.0005367	.0007492
%RSD	4.049742	1.434024	31.83099	139.2274	.5444710	68.18852	.4403438

#1	.0253197	1.048486	.0004454	-.000055	9.102170	.0014035	.1702709
#2	.0244168	1.056506	.0003187	.000216	9.044241	.0005346	.1708225
#3	.0233489	1.027508	.0006094	.000140	9.004159	.0004232	.1693401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558792	.0079668	-.000132	.0002182	.0018117	5.918433	.3523275
Stddev	.006493	.0003784	.000125	.0003507	.0002382	.026058	.0183354
%RSD	.2537644	4.750183	94.53705	160.7607	13.14691	.4402770	5.204083

#1	2.558101	.0083385	-.000006	.0000799	.0020861	5.892473	.3501279
#2	2.552671	.0079799	-.000134	-.000042	.0016904	5.918241	.3716635
#3	2.565602	.0075820	-.000256	.000617	.0016586	5.944586	.3351911

Sample Name: P2116-02DUP Acquired: 4/16/2024 17:03:45 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1325261	.0008205	.0019718	z *****
Stddev	.0056151	.0002555	.0001870	-----
%RSD	4.236971	31.13747	9.483869	-----

#1	.1292534	.0010805	.0021702	z 1336.830
#2	.1390098	.0008114	.0019466	z 1325.856
#3	.1293152	.0005698	.0017988	z 1334.065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.199	79698.61	17915.54	2344.826	4310.911
Stddev	101.625	148.55	136.24	8.693	157.447
%RSD	3.579362	.1863864	.7604399	.3707428	3.652290

#1	2920.899	79838.20	18072.55	2342.997	4429.913
#2	2725.400	79542.49	17828.59	2337.193	4132.378
#3	2871.297	79715.15	17845.47	2354.289	4370.441

Sample Name: P2116-02LX5 Acquired: 4/16/2024 17:08:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0007282	-.000518	.0009072	.0007641	.0004153	.0134672	.0016833
Stddev	.0007562	.000624	.0003271	.0024056	.0004949	.0024582	.0000596
%RSD	103.8347	120.4097	36.05685	314.8166	119.1466	18.25352	3.538475

#1	.0015842	-.000613	.0006426	-.001942	-.000115	.0162762	.0017520
#2	.0004498	.000148	.0008060	.002661	.000496	.0124166	.0016468
#3	.0001508	-.001089	.0012729	.001574	.000865	.0117088	.0016510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	.0000197	.7789727	-.000157	.0002838	.0111947	.0238250
Stddev	.0000172	.0000827	.0207510	.000179	.0001055	.0002722	.0033298
%RSD	245.9410	420.4911	2.663889	113.4767	37.17665	2.431451	13.97596

#1	.0000259	.0001112	.7997368	-.000145	.0002475	.0108809	.0266033
#2	.0000027	-.000050	.7789465	.000015	.0004027	.0113356	.0201341
#3	-.000008	-.000002	.7582349	-.000342	.0002013	.0113675	.0247377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044643	.1793834	-.000016	-.000035	1.798019	.0000153	.0298951
Stddev	.0002047	.0006698	.000196	.000129	.062969	.0005461	.0001674
%RSD	4.584717	.3734011	1227.307	366.4000	3.502135	3569.509	.5598525

#1	.0045883	.1786154	.000132	-.000129	1.864214	-.000170	.0297958
#2	.0045765	.1796877	-.000238	.000112	1.790974	.000630	.0300883
#3	.0042280	.1798471	.000058	-.000088	1.738869	-.000414	.0298011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4806172	.0017813	.0000202	.0000661	-.000208	1.096642	.0645058
Stddev	.0112203	.0004326	.0002422	.0002291	.000245	.007999	.0032004
%RSD	2.334558	24.28487	1200.012	346.8050	117.6880	.7294183	4.961453

#1	.4894137	.0015828	.0002146	-.000185	.000070	1.088694	.0661364
#2	.4844566	.0014836	.0000972	.000121	-.000390	1.104691	.0665626
#3	.4679812	.0022775	-.000251	.000263	-.000304	1.096541	.0608185

Sample Name: P2116-02LX5 Acquired: 4/16/2024 17:08:11 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0230601	.0002021	.0003535	z *****
Stddev	.0007036	.0000264	.0000204	-----
%RSD	3.051140	13.04126	5.775330	-----

#1	.0225687	.0002243	.0003726	z 1319.647
#2	.0227455	.0001730	.0003558	z 1315.033
#3	.0238661	.0002089	.0003320	z 1327.934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.041	79739.06	17596.93	2321.543	4473.961
Stddev	5.022	100.97	189.55	10.712	1.130
%RSD	.1719841	.1266293	1.077202	.4614002	.0252596

#1	2925.802	79633.23	17815.81	2310.788	4474.143
#2	2917.738	79749.58	17486.59	2321.630	4474.990
#3	2916.584	79834.36	17488.39	2332.211	4472.752

Sample Name: P2116-02MS Acquired: 4/16/2024 17:12:38 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7470407	2.030724	.9230808	1.896980	.7192680	1.739591	.1924723
Stddev	.0041991	.012474	.0025764	.005076	.0032195	.032790	.0028686
%RSD	.5620958	.6142781	.2791092	.2675881	.4476030	1.884925	1.490423

#1	.7426668	2.016329	.9230362	1.893190	.7156573	1.701771	.1893608
#2	.7510399	2.037471	.9205271	1.902747	.7203071	1.756935	.1930441
#3	.7474153	2.038372	.9256793	1.895003	.7218396	1.760066	.1950120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1828973	.1751444	2.704546	.3337641	.1734473	.3233150	2.691888
Stddev	.0027757	.0002731	.037073	.0217619	.0002011	.0003835	.152676
%RSD	1.517621	.1559412	1.370767	6.520138	.1159463	.1186216	5.671690

#1	.1808420	.1754465	2.661950	.3316152	.1736702	.3229372	2.653652
#2	.1817950	.1750719	2.722154	.3131564	.1732795	.3233038	2.561964
#3	.1860548	.1749149	2.729534	.3565207	.1733922	.3237040	2.860047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073763	2.145505	.4433845	.0629689	6.684906	.2605729	.2854553
Stddev	.0029477	.022746	.0004098	.0037232	.370414	.0040982	.0167014
%RSD	1.421443	1.060149	.0924146	5.912700	5.541045	1.572765	5.850792

#1	.2042138	2.120289	.4438344	.0621795	6.631902	.2559527	.2821744
#2	.2078676	2.164474	.4430327	.0597037	6.343850	.2619969	.2706378
#3	.2100476	2.151752	.4432863	.0670234	7.078966	.2637692	.3035537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.492976	.2938502	.3475850	.6010279	.1717986	4.112655	5.166091
Stddev	.540494	.0045926	.0006932	.0015212	.0028452	.234891	.111198
%RSD	5.693620	1.562896	.1994215	.2530930	1.656110	5.711421	2.152462

#1	9.336569	.2894213	.3468884	.6027138	.1686603	4.049482	5.288951
#2	9.047934	.2935389	.3475918	.6006116	.1725261	3.915811	5.136973
#3	10.09443	.2985906	.3482747	.5997582	.1742093	4.372673	5.072349

Sample Name: P2116-02MS Acquired: 4/16/2024 17:12:38 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0689710	.0208712	.0164946	Z *****
Stddev	.0005615	.0002878	.0002779	-----
%RSD	.8141874	1.378770	1.684776	-----

#1	.0696194	.0205490	.0161918	Z 9837.632
#2	.0686418	.0209622	.0167380	Z 9740.360
#3	.0686519	.0211025	.0165541	Z 9910.285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.136	82650.29	18601.09	2458.485	4525.343
Stddev	9.113	4598.28	243.50	128.098	13.303
%RSD	.3029421	5.563538	1.309055	5.210460	.2939700

#1	3017.631	83455.39	18877.34	2490.128	4535.151
#2	3007.317	86792.85	18508.27	2567.796	4530.678
#3	2999.461	77702.63	18417.65	2317.531	4510.200

Sample Name: P2116-02MSD Acquired: 4/16/2024 17:16:49 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7403843	2.025666	.9152192	1.886589	.7207396	1.788184	.1986213
Stddev	.0120663	.023884	.0130751	.024240	.0107901	.017687	.0026519
%RSD	1.629731	1.179069	1.428629	1.284851	1.497086	.9890868	1.335154

#1	.7402395	2.023116	.9198968	1.893448	.7220814	1.768503	.1956171
#2	.7283911	2.003159	.9004486	1.859659	.7093414	1.793303	.1996100
#3	.7525223	2.050723	.9253121	1.906661	.7307961	1.802748	.2006368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1845856	.1734451	2.659894	.3322958	.1722157	.3213475	2.714681
Stddev	.0006760	.0024250	.010680	.0005646	.0022991	.0045267	.015611
%RSD	.3662038	1.398133	.4015066	.1699247	1.335025	1.408663	.5750462

#1	.1839015	.1739407	2.657032	.3329477	.1727556	.3222789	2.696698
#2	.1852531	.1708106	2.650938	.3319724	.1696947	.3164275	2.724748
#3	.1846021	.1755840	2.671714	.3319671	.1741968	.3253360	2.722597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027823	2.176377	.4385343	.0631777	6.728916	.2660325	.2645284
Stddev	.0006754	.014676	.0067117	.0002358	.021908	.0033646	.0003846
%RSD	.3330757	.6743405	1.530479	.3733077	.3255763	1.264735	.1454006

#1	.2021496	2.159709	.4407240	.0629246	6.705630	.2625906	.2649724
#2	.2027036	2.182060	.4310013	.0632172	6.749118	.2661926	.2643147
#3	.2034936	2.187362	.4438777	.0633913	6.732002	.2693141	.2642981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.636048	.2988668	.3443161	.5900792	.1740310	4.103972	5.044597
Stddev	.065715	.0009223	.0052948	.0087897	.0019020	.024187	.109444
%RSD	.6819657	.3086135	1.537778	1.489578	1.092886	.5893539	2.169530

#1	9.575117	.2981085	.3459894	.5946301	.1718844	4.088550	5.157762
#2	9.627348	.2985983	.3383869	.5799472	.1747022	4.091517	4.939298
#3	9.705679	.2998936	.3485722	.5956603	.1755063	4.131848	5.036731

Sample Name: P2116-02MSD Acquired: 4/16/2024 17:16:49 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0594866	.0217158	.0171087	z *****
Stddev	.0009001	.0002592	.0001802	-----
%RSD	1.513155	1.193527	1.053120	-----

#1	.0598219	.0214188	.0169028	z 9887.547
#2	.0584669	.0218322	.0171859	z 9869.908
#3	.0601709	.0218964	.0172375	z 9852.066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3014.948	81793.49	18199.22	2408.976	4553.249
Stddev	39.038	236.46	128.91	9.517	62.172
%RSD	1.294805	.2890957	.7083321	.3950491	1.365440

#1	3009.453	82018.21	18343.60	2415.658	4541.633
#2	3056.442	81815.45	18158.40	2413.191	4620.409
#3	2978.949	81546.82	18095.66	2398.080	4497.704

Sample Name: CCV04 Acquired: 4/16/2024 17:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939183	k 4.879955	k 4.805083	k 4.897959	k 4.949191	k 9.673880	10.73733
Stddev	.018089	.028605	.015061	.009113	.007623	.066046	.06312
%RSD	.3662314	.5861765	.3134476	.1860560	.1540209	.6827261	.5878874

#1	4.951615	k 4.912053	k 4.821511	k 4.908454	k 4.957705	k 9.598163	10.66490
#2	4.918431	k 4.870652	k 4.791925	k 4.892046	k 4.943002	k 9.703845	10.76650
#3	4.947502	k 4.857159	k 4.801813	k 4.893377	k 4.946864	k 9.719632	10.78060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347740	k 2.378446	24.13422	.9198783	k 2.412042	k 1.258796	k 5.011980
Stddev	.0004217	.007310	.09592	.0021261	.004328	.002649	.011952
%RSD	.1796274	.3073531	.3974342	.2311295	.1794490	.2104397	.2384622

#1	.2344319	k 2.386763	24.03728	.9215757	k 2.417035	k 1.261341	k 5.015745
#2	.2352452	k 2.373041	24.22908	.9205657	k 2.409349	k 1.256054	k 4.998599
#3	.2346449	k 2.375533	24.13632	.9174935	k 2.409742	k 1.258993	k 5.021596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.553436	23.49451	2.399592	k 1.242363	26.87955	k 2.441134	k 2.411762
Stddev	.014679	.15790	.007542	.050501	.20622	.013042	.006407
%RSD	.5748672	.6720678	.3142972	4.064894	.7672039	.5342508	.2656464

#1	2.536536	23.31644	2.408098	k 1.295875	26.68257	k 2.426075	k 2.406304
#2	2.560762	23.61745	2.393724	k 1.235674	26.86215	k 2.448625	k 2.410166
#3	2.563009	23.54966	2.396953	k 1.195540	27.09391	k 2.448703	k 2.418815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.12645	k 4.896033	4.844353	k 4.844129	k 5.045171	k 4.900831	k 4.813122
Stddev	.17955	.019804	.005376	.014292	.032587	.037042	.035095
%RSD	.7145889	.4044950	.1109644	.2950350	.6459140	.7558393	.7291568

#1	24.93236	k 4.876779	4.850073	k 4.860066	k 5.007560	k 4.862895	k 4.853520
#2	25.16037	k 4.916345	4.839406	k 4.839870	k 5.062975	k 4.902688	k 4.795699
#3	25.28662	k 4.894974	4.843579	k 4.832450	k 5.064979	k 4.936910	k 4.790148

Sample Name: CCV04 Acquired: 4/16/2024 17:21:01 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	k 4.715878	5.385453	^F *****	z *****
Stddev	.020370	.022528	-----	-----
%RSD	.4319534	.4183042	-----	-----

#1	k 4.739367	5.368967	^ -----	z 1829.707
#2	k 4.703059	5.376272	^ -----	z 1839.184
#3	k 4.705208	5.411122	^ -----	z 1829.703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.997	70764.55	16605.83	2061.370	3694.613
Stddev	6.217	66.79	25.08	6.597	6.961
%RSD	.2386408	.0943829	.1510599	.3200081	.1884209

#1	2612.173	70687.99	16627.44	2062.447	3702.614
#2	2601.563	70810.88	16578.32	2067.362	3689.948
#3	2601.255	70794.77	16611.74	2054.302	3691.275

Sample Name: CCB04 Acquired: 4/16/2024 17:25:27 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.001378	.0003255	-.000413	.0000923	.0061797	.0214234	.0178784
Stddev	.001086	.0016285	.000934	.0014096	.0013788	.0124290	.0102710
%RSD	78.79920	500.2878	226.3864	1526.823	22.31106	58.01579	57.44932

#1	-.000194	-.001481	-.000543	.0016301	.0074872	.0352862	.0291192
#2	-.002328	.000778	.000580	-.000215	.0063125	.0177088	.0155331
#3	-.001613	.001680	-.001275	-.001139	.0047393	.0112753	.0089828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000420	.0001592	.0579802	.0002073	.0002723	.0000108	.0152376
Stddev	.0000285	.0000531	.0335212	.0004354	.0000795	.0001535	.0080727
%RSD	67.75400	33.32894	57.81489	210.0705	29.20256	1414.074	52.97850

#1	.0000738	.0002202	.0964575	.0007088	.0002291	.0001441	.0245416
#2	.0000335	.0001238	.0423873	-.000012	.0003640	-.000157	.0100901
#3	.0000188	.0001337	.0350957	-.000075	.0002237	.000045	.0110813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043391	.0293148	.0001815	.0045114	.0959888	.0037319	.0004247
Stddev	.0024593	.0196851	.0002594	.0006714	.0374617	.0017467	.0002857
%RSD	56.67746	67.15072	142.8642	14.88212	39.02714	46.80447	67.26201

#1	.0070257	.0463916	-.000020	.0052738	.1338847	.0056497	.0006914
#2	.0037927	.0337684	.000091	.0042519	.0951046	.0033139	.0004597
#3	.0021989	.0077845	.000474	.0040085	.0589770	.0022321	.0001232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405053	.0125192	.0010964	.0007758	.0082587	.0184930	.0008253
Stddev	.0311463	.0008536	.0002976	.0002395	.0051312	.0101801	.0021080
%RSD	76.89447	6.818227	27.14129	30.87157	62.13100	55.04833	255.4207

#1	.0720778	.0134436	.0014400	.0007466	.0139461	.0273327	-.000750
#2	.0396346	.0123531	.0009294	.0010286	.0068538	.0207834	.003220
#3	.0098034	.0117609	.0009199	.0005523	.0039763	.0073628	.000006

Sample Name: CCB04 Acquired: 4/16/2024 17:25:27 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0002530	.0087394	.0078466	Z *****
Stddev	.0002214	.0057098	.0047822	-----
%RSD	87.51508	65.33448	60.94565	-----

#1	.0004322	.0149766	.0130965	Z 1331.539
#2	.0003213	.0074712	.0067042	Z 1318.810
#3	.0000055	.0037702	.0037391	Z 1324.327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.691	80032.35	17550.70	2339.112	4474.061
Stddev	18.236	2848.60	155.67	80.078	13.232
%RSD	.6211984	3.559309	.8870011	3.423453	.2957550

#1	2952.320	76909.27	17729.97	2247.460	4483.430
#2	2938.566	82487.92	17472.62	2395.547	4479.829
#3	2916.189	80699.85	17449.53	2374.328	4458.923

Sample Name: P2116-02A Acquired: 4/16/2024 17:29:56 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7742324	2.082639	.9585387	1.979585	.7493318	1.865477	.2035257
Stddev	.0026683	.005074	.0030023	.009956	.0046517	.023122	.0031856
%RSD	.3446358	.2436143	.3132185	.5029227	.6207797	1.239480	1.565207

#1	.7729883	2.083763	.9606948	1.968913	.7450235	1.839269	.1999665
#2	.7724133	2.077098	.9598117	1.981219	.7487078	1.882995	.2045010
#3	.7772955	2.087057	.9551096	1.988622	.7542640	1.874168	.2061096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959173	.1819211	2.756291	.3598415	.1800380	.3359262	2.913894
Stddev	.0027794	.0005383	.007665	.0169740	.0004090	.0010207	.123862
%RSD	1.418653	.2959192	.2780740	4.717063	.2271982	.3038512	4.250731

#1	.1929990	.1822315	2.748808	.3473791	.1805027	.3353823	2.824513
#2	.1985330	.1822324	2.764125	.3791736	.1798790	.3352927	3.055280
#3	.1962200	.1812995	2.755940	.3529719	.1797324	.3371037	2.861889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117714	2.301751	.4589650	.0681252	6.943436	.2770648	.2823324
Stddev	.0013368	.024137	.0005109	.0029470	.292275	.0037313	.0137425
%RSD	.6312611	1.048632	.1113175	4.325860	4.209366	1.346730	4.867494

#1	.2102450	2.273991	.4591189	.0661164	6.672070	.2728285	.2726613
#2	.2123357	2.313480	.4593813	.0715084	7.252886	.2785022	.2980633
#3	.2127336	2.317782	.4583948	.0667509	6.905351	.2798636	.2762726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08283	.3194466	.3627158	.6217339	.1826235	4.334007	5.223114
Stddev	.42824	.0023807	.0011161	.0029471	.0024796	.186963	.099845
%RSD	4.247218	.7452640	.3077118	.4740102	1.357760	4.313852	1.911608

#1	9.68381	.3169779	.3614845	.6251141	.1798050	4.187875	5.328586
#2	10.53528	.3217283	.3630017	.6203841	.1835965	4.544693	5.210700
#3	10.02941	.3196335	.3636612	.6197035	.1844691	4.269453	5.130056

Sample Name: P2116-02A Acquired: 4/16/2024 17:29:56 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0614269	.0226239	.0179598	z *****
Stddev	.0002214	.0002519	.0001510	-----
%RSD	.3604828	1.113623	.8408056	-----

#1	.0616459	.0223378	.0178522	z 10144.20
#2	.0614316	.0227212	.0178948	z 10209.60
#3	.0612031	.0228126	.0181324	z 10103.35

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.352	79289.10	18027.12	2345.445	4482.590
Stddev	26.421	3084.77	175.62	93.774	27.724
%RSD	.8900743	3.890538	.9741961	3.998121	.6184807

#1	2993.940	81707.66	18224.13	2417.743	4510.062
#2	2969.947	75815.15	17970.25	2239.487	4483.087
#3	2941.171	80344.50	17886.98	2379.103	4454.621

Sample Name: PB160261BL Acquired: 4/16/2024 17:34:08 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.000663	.0000519	.0003273	-.000912	.0074796	.0102705	.0014699
Stddev	.001057	.0010688	.0006233	.000229	.0026101	.0040754	.0003463
%RSD	159.3569	2061.215	190.4826	25.08432	34.89629	39.68075	23.55723

#1	-.001327	.0010180	-.000376	-.000762	.0102504	.0146457	.0018661
#2	.000556	-.001096	.000544	-.001175	.0071210	.0095836	.0013181
#3	-.001219	.000234	.000813	-.000798	.0050673	.0065822	.0012255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000325	.0000679	.0188545	.0001178	.0002207	-.000067	.0104274
Stddev	.0000316	.0000143	.0061904	.0001649	.0001191	.000090	.0073512
%RSD	97.23739	21.07611	32.83237	140.0738	53.97394	134.1227	70.49918

#1	.0000546	.0000515	.0242727	.0002926	.0000914	-.000170	.0184026
#2	.0000465	.0000742	.0201832	.0000957	.0002446	-.000007	.0089570
#3	-.000004	.0000780	.0121077	-.000035	.0003260	-.000024	.0039225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007966	-.001146	.0002190	.0004860	.0456503	.0004823	-.000056
Stddev	.0002808	.008227	.0000385	.0001205	.0128907	.0001278	.000091
%RSD	35.24464	717.7118	17.58773	24.78956	28.23802	26.49402	163.4523

#1	.0010855	.005817	.0002177	.0005692	.0604871	.0004954	-.000038
#2	.0007796	-.010224	.0001811	.0003479	.0392669	.0003485	-.000155
#3	.0005248	.000968	.0002581	.0005410	.0371968	.0006030	.000025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103543	.0047478	.0003904	.0002706	.0005749	.0081499	.0051213
Stddev	.0079104	.0002443	.0001132	.0007332	.0004024	.0035803	.0034463
%RSD	76.39756	5.146485	28.97894	270.9033	69.98819	43.93118	67.29341

#1	.0146479	.0046825	.0005032	-.000537	.0008781	.0117404	.0028493
#2	.0012255	.0045426	.0002769	.000455	.0001184	.0081296	.0090866
#3	.0151894	.0050181	.0003912	.000894	.0007281	.0045797	.0034279

Sample Name: PB160261BL Acquired: 4/16/2024 17:34:08 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.000012	.0004592	.0003555	z *****
Stddev	.000256	.0002068	.0001597	-----
%RSD	2060.410	45.02656	44.90961	-----

#1	-.000155	.0006632	.0005212	z 1317.416
#2	-.000165	.0004647	.0003427	z 1319.345
#3	.000283	.0002498	.0002026	z 1320.173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.957	79615.25	17501.37	2289.699	4505.364
Stddev	16.165	212.91	269.72	10.654	36.736
%RSD	.5522865	.2674226	1.541124	.4652967	.8153932

#1	2921.092	79371.59	17812.70	2278.304	4489.226
#2	2945.236	79765.40	17338.39	2291.382	4547.407
#3	2914.543	79708.76	17353.02	2299.412	4479.458

Sample Name: PB160261BS Acquired: 4/16/2024 17:38:37 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7397894	1.899611	.9201550	1.769696	.7359463	1.830554
Stddev	.0037553	.012380	.0014691	.010874	.0064581	.035345
%RSD	.5076147	.6517050	.1596570	.6144583	.8775195	1.930830

#1	.7388202	1.895277	.9184859	1.768453	.7324989	1.791078
#2	.7366137	1.889981	.9207275	1.759498	.7319434	1.841320
#3	.7439342	1.913575	.9212517	1.781139	.7433965	1.859264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031413	.1785076	.1769320	.9811207	.3609440	.1811499
Stddev	.0036809	.0029289	.0006836	.0184965	.0013141	.0007696
%RSD	1.811978	1.640741	.3863369	1.885243	.3640823	.4248146

#1	.1994471	.1752058	.1771880	.9620856	.3594445	.1812678
#2	.2031682	.1795249	.1761574	.9822497	.3614922	.1803281
#3	.2068087	.1807922	.1774507	.9990269	.3618952	.1818536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941929	2.756418	.2013380	1.806262	.4543562	.0632880
Stddev	.0012704	.020279	.0028800	.035789	.0019801	.0004554
%RSD	.4318291	.7357066	1.430429	1.981409	.4358033	.7196369

#1	.2939226	2.738828	.1981116	1.769957	.4551547	.0628020
#2	.2930793	2.751825	.2022535	1.807318	.4521015	.0637050
#3	.2955767	2.778599	.2036490	1.841512	.4558124	.0633569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.796582	.2814691	.1833846	8.610300	.2827411	.3816828
Stddev	.017913	.0050448	.0007122	.041078	.0038206	.0012084
%RSD	.6405272	1.792301	.3883593	.4770801	1.351271	.3166028

#1	2.799983	.2760132	.1841892	8.571182	.2788165	.3813419
#2	2.777213	.2824292	.1828351	8.606625	.2829582	.3806814
#3	2.812551	.2859648	.1831295	8.653092	.2864485	.3830250

Sample Name: PB160261BS Acquired: 4/16/2024 17:38:37 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.6103096	.1845121	F 1.518459	4.837594	F .0009739	F .0223826
Stddev	.0011912	.0032215	.010182	.066085	.0002670	.0002234
%RSD	.1951709	1.745966	.6705584	1.366077	27.41601	.9979751

#1	.6089354	.1816227	1.506808	4.911408	.0008347	.0221720
#2	.6110474	.1839279	1.525648	4.817445	.0008052	.0223590
#3	.6109459	.1879857	1.522923	4.783929	.0012817	.0226169

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0175064	Z *****
Stddev	.0002323	-----
%RSD	1.326735	-----

#1	.0172714	Z 10150.82
#2	.0175119	Z 10201.13
#3	.0177358	Z 10172.15

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.232	79066.72	17592.69	2263.690	4387.800
Stddev	12.203	114.30	237.63	6.223	12.941
%RSD	.4206052	.1445567	1.350745	.2749171	.2949284

#1	2909.552	78972.26	17841.88	2259.804	4395.644
#2	2906.920	79193.77	17567.56	2270.868	4394.892
#3	2887.224	79034.14	17368.61	2260.400	4372.863

Sample Name: P2124-01 Acquired: 4/16/2024 17:42:50 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0408593	-.036292	16.12479	-.022686	.0555689	99.89280	.9606832
Stddev	.0005864	.002070	.02960	.003027	.0016298	1.69169	.0164484
%RSD	1.435220	5.704900	.1835787	13.34358	2.932959	1.693505	1.712159

#1	.0413490	-.035222	16.10457	-.019320	.0566763	97.94020	.9417350
#2	.0410195	-.038678	16.15877	-.023553	.0536974	100.9174	.9712869
#3	.0402095	-.034975	16.11104	-.025185	.0563330	100.8208	.9690276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098541	.0173019	25.67594	.1436403	.1134521	.8324392	195.8327
Stddev	.0001760	.0001962	.43117	.0003377	.0003617	.0010440	1.1330
%RSD	1.785772	1.133867	1.679271	.2350963	.3187961	.1254191	.5785353

#1	.0096602	.0175188	25.18170	.1434051	.1134522	.8332998	194.5967
#2	.0098984	.0171370	25.87112	.1434886	.1138137	.8312778	196.0796
#3	.0100037	.0172498	25.97501	.1440273	.1130903	.8327400	196.8219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.312777	33.94522	.2106883	.0051586	1.827892	.2501192	.7350948
Stddev	.091344	.56179	.0005426	.0001600	.016848	.0039652	.0047379
%RSD	1.719327	1.654994	.2575304	3.100682	.9217323	1.585320	.6445320

#1	5.207924	33.31140	.2100827	.0049759	1.813883	.2455588	.7301257
#2	5.355294	34.14253	.2111301	.0052733	1.846588	.2527521	.7395615
#3	5.375112	34.38174	.2108520	.0052265	1.823206	.2520468	.7355972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.72945	.3166835	.0067926	.0652120	2.301308	5.967423	6.562870
Stddev	.08779	.0025021	.0003470	.0009719	.048147	.047505	.113030
%RSD	.6394042	.7900950	5.108688	1.490334	2.092141	.7960774	1.722267

#1	13.65734	.3185752	.0067906	.0662677	2.246056	5.975804	6.677371
#2	13.82720	.3138465	.0071406	.0650136	2.334275	6.010181	6.559869
#3	13.70381	.3176290	.0064466	.0643546	2.323592	5.916285	6.451370

Sample Name: P2124-01 Acquired: 4/16/2024 17:42:50 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1912205	.0218478	-.175154	z *****
Stddev	.0008938	.0005209	.000846	-----
%RSD	.4674057	2.384470	.4830117	-----

#1	.1917833	.0212469	-.174290	z 4395.667
#2	.1916883	.0221721	-.175193	z 4375.782
#3	.1901900	.0221243	-.175980	z 4388.567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.135	86777.48	20463.24	2469.427	3818.659
Stddev	15.777	113.64	261.24	8.414	11.063
%RSD	.5040224	.1309568	1.276618	.3407329	.2897094

#1	3126.069	86823.28	20764.47	2475.405	3822.020
#2	3147.547	86648.09	20298.95	2459.805	3827.652
#3	3116.790	86861.07	20326.29	2473.070	3806.305

Sample Name: P2124-02 Acquired: 4/16/2024 17:47:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0799427	-.052676	.1585996	-.019874	-.001444	112.5396
Stddev	.0048246	.002863	.0030851	.001007	.000669	.9367
%RSD	6.035082	5.434591	1.945231	5.067702	46.33280	.8322907

#1	.0781550	-.053709	.1615348	-.019966	-.001568	111.4580
#2	.0762671	-.049440	.1553837	-.020832	-.000722	113.0733
#3	.0854060	-.054879	.1588804	-.018824	-.002043	113.0873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4193968	.0093625	.0219114	20.04180	.1826886	.1222428
Stddev	.0024680	.0000951	.0015172	.17228	.0058056	.0001681
%RSD	.5884577	1.015997	6.924480	.8595898	3.177880	.1374814

#1	.4166343	.0094179	.0228696	19.86232	.1804500	.1220995
#2	.4213842	.0092526	.0227024	20.05725	.1783356	.1222013
#3	.4201718	.0094169	.0201621	20.20583	.1892803	.1224278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2516037	269.0637	2.611052	51.34279	.2372022	.0036382
Stddev	.0014321	8.7754	.010536	.38599	.0006226	.0001788
%RSD	.5691948	3.261441	.4035253	.7517859	.2624894	4.914095

#1	.2523100	263.8684	2.599049	50.90127	.2378887	.0034325
#2	.2525455	264.1272	2.618775	51.51085	.2370439	.0037565
#3	.2499556	279.1955	2.615332	51.61626	.2366740	.0037254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98683	.2953618	.6360468	19.31668	.4725574	.0129982
Stddev	.52242	.0039240	.0228560	.63836	.0304917	.0003011
%RSD	3.485834	1.328555	3.593445	3.304714	6.452481	2.316532

#1	14.62191	.2914130	.6276897	18.88492	.4565224	.0126579
#2	14.75330	.2992606	.6185454	19.01516	.4534289	.0131064
#3	15.58527	.2954117	.6619052	20.04995	.5077208	.0132302

Sample Name: P2124-02 Acquired: 4/16/2024 17:47:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0150957	1.829550	6.625395	4.702499	F 18.29286	.0304668
Stddev	.0005919	.019633	.165216	.073188	.07097	.0004897
%RSD	3.920875	1.073114	2.493679	1.556354	.3879704	1.607496
#1	.0152886	1.807031	6.532807	4.783013	18.37170	.0299085
#2	.0155671	1.838546	6.527235	4.684480	18.27281	.0306685
#3	.0144315	1.843074	6.816143	4.640004	18.23407	.0308235

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.244697	Z *****
Stddev	.008696	-----
%RSD	3.553727	-----
#1	-.239685	Z 4260.998
#2	-.239668	Z 4254.452
#3	-.254738	Z 4295.222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.301	83489.96	20041.80	2353.571	3758.627
Stddev	9.885	2285.09	53.85	67.427	10.004
%RSD	.3213228	2.736962	.2686718	2.864899	.2661612
#1	3074.231	84539.71	20094.57	2379.672	3751.735
#2	3067.615	85061.54	19986.94	2404.047	3754.044
#3	3087.057	80868.62	20043.90	2276.995	3770.101

Sample Name: P2125-01 Acquired: 4/16/2024 17:51:16 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.2618102	-.074587	5.543595	-.016794	.0710519	80.93576	1.357955
Stddev	.0035514	.001719	.024504	.005890	.0015127	.31221	.013260
%RSD	1.356466	2.304360	.4420246	35.07160	2.128988	.3857448	.9764461

#1	.2614735	-.073978	5.566117	-.023591	.0694184	80.60612	1.344545
#2	.2655179	-.076527	5.547167	-.013183	.0724043	80.97419	1.358263
#3	.2584392	-.073255	5.517501	-.013609	.0713331	81.22697	1.371059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104852	.0355664	83.48958	.1459843	.1384587	4.192888	417.9857
Stddev	.0000528	.0011867	.45488	.0006964	.0008555	.016504	4.8838
%RSD	.5040715	3.336602	.5448346	.4770381	.6178669	.3936098	1.168416

#1	.0105199	.0369320	83.01806	.1466488	.1391601	4.211743	412.3613
#2	.0105114	.0347848	83.52492	.1460442	.1387104	4.181069	420.4430
#3	.0104244	.0349825	83.92576	.1452599	.1375056	4.185850	421.1528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.144530	34.24903	.2564877	.0078240	4.610300	.4844294	1.141622
Stddev	.010374	.02089	.0014450	.0004337	.019976	.0013852	.001605
%RSD	.3299131	.0609964	.5633766	5.543631	.4333000	.2859412	.1406065

#1	3.134217	34.26591	.2577418	.0073812	4.614781	.4830855	1.143141
#2	3.144409	34.22567	.2568137	.0082480	4.588464	.4843503	1.139943
#3	3.154964	34.25552	.2549076	.0078429	4.627656	.4858524	1.141782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.281182	.6499532	.0203060	.4846702	3.677052	4.182293	7.105059
Stddev	.038102	.0205114	.0002013	.0021127	.022981	.037870	.113978
%RSD	.5233004	3.155824	.9913013	.4359113	.6249874	.9054749	1.604180

#1	7.298376	.6266895	.0204552	.4870408	3.658476	4.142280	7.227476
#2	7.237512	.6577357	.0203858	.4839836	3.669929	4.187024	7.085702
#3	7.307657	.6654344	.0200771	.4829861	3.702751	4.217575	7.002000

Sample Name: P2125-01 Acquired: 4/16/2024 17:51:16 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.8609842	.0124363	-.355652	z *****
Stddev	.0153957	.0001033	.004400	-----
%RSD	1.788155	.8307020	1.237253	-----

#1	.8762593	.0123301	-.350574	z 3502.730
#2	.8612226	.0124422	-.358037	z 3510.865
#3	.8454706	.0125365	-.358345	z 3488.503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.423	77333.98	18520.71	2141.810	3686.694
Stddev	13.922	214.82	14.06	7.864	13.072
%RSD	.5071116	.2777786	.0759376	.3671695	.3545631

#1	2732.652	77445.65	18531.00	2144.398	3671.600
#2	2760.265	77469.95	18526.43	2148.054	3694.269
#3	2743.353	77086.32	18504.68	2132.978	3694.212

Sample Name: P2125-02 Acquired: 4/16/2024 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1016501	-.070108	.3605073	-.024241	.0017625	134.5931
Stddev	.0025673	.002352	.0016978	.003010	.0020747	1.5506
%RSD	2.525665	3.354710	.4709580	12.41797	117.7146	1.152075

#1	.0988545	-.072412	.3587412	-.026408	.0005057	132.8031
#2	.1021936	-.067711	.3606532	-.020804	.0041572	135.4514
#3	.1039022	-.070201	.3621275	-.025511	.0006247	135.5248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3060828	.0115577	.0345364	32.52753	.2456780	.1747484
Stddev	.0015565	.0000995	.0012012	.08533	.0081461	.0005304
%RSD	.5085237	.8610990	3.478111	.2623415	3.315742	.3035377

#1	.3054995	.0114428	.0356284	32.43282	.2391918	.1752581
#2	.3078467	.0116123	.0332497	32.55131	.2548207	.1741994
#3	.3049021	.0116180	.0347310	32.59844	.2430216	.1747876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019336	333.2739	4.669366	57.65792	.3127468	.0039760
Stddev	.001757	7.2430	.045358	.56621	.0007889	.0005889
%RSD	.1723863	2.173301	.9714048	.9820140	.2522402	14.81228

#1	1.018148	326.9282	4.620981	57.08621	.3135821	.0041353
#2	1.018506	341.1649	4.676194	57.66909	.3126439	.0033238
#3	1.021355	331.7286	4.710924	58.21846	.3120145	.0044689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.632626	.3502487	1.103817	20.81357	1.056852	.0188210
Stddev	.226411	.0026448	.032839	.67381	.027817	.0003058
%RSD	2.966357	.7551064	2.975018	3.237368	2.632107	1.624727

#1	7.458296	.3472170	1.077284	20.17445	1.033989	.0191020
#2	7.888518	.3520832	1.140544	21.51741	1.087822	.0188658
#3	7.551064	.3514458	1.093625	20.74886	1.048745	.0184953

Sample Name: P2125-02 Acquired: 4/16/2024 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0277358	2.273493	6.433064	5.935148	F 17.07122	.0327836
Stddev	.0006092	.017291	.169704	.109227	.07639	.0004430
%RSD	2.196542	.7605475	2.637995	1.840350	.4474768	1.351292

#1	.0284351	2.253545	6.282270	6.038981	17.15465	.0323296
#2	.0273204	2.284194	6.616837	5.945236	17.05428	.0332147
#3	.0274518	2.282741	6.400084	5.821226	17.00472	.0328065

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.307079	Z *****
Stddev	.007158	-----
%RSD	2.331144	-----

#1	-.300663	Z 4872.981
#2	-.314801	Z 4906.790
#3	-.305773	Z 4872.539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.245	84716.82	20497.76	2369.547	3640.151
Stddev	9.965	1913.27	73.54	58.987	5.359
%RSD	.3235210	2.258428	.3587892	2.489362	.1472083

#1	3091.549	86110.34	20579.93	2413.207	3646.317
#2	3072.728	82535.42	20475.23	2302.443	3636.618
#3	3076.459	85504.72	20438.12	2392.991	3637.518

Sample Name: P2126-01 Acquired: 4/16/2024 17:59:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0661917	-.034437	4.533393	-.018725	.0037598	117.2905	1.873366
Stddev	.0012845	.003176	.001968	.002802	.0004822	.8988	.024979
%RSD	1.940637	9.221554	.0434092	14.96291	12.82467	.7662740	1.333378

#1	.0662836	-.035199	4.535265	-.021896	.0041750	116.2536	1.844989
#2	.0648637	-.037162	4.533572	-.017694	.0038734	117.8472	1.883080
#3	.0674279	-.030950	4.531341	-.016584	.0032309	117.7707	1.892028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074429	.0200894	79.94791	.1571319	.0977351	.5663365	200.7344
Stddev	.0000544	.0001132	.71568	.0017185	.0003548	.0002213	2.0494
%RSD	.7308464	.5633420	.8951780	1.093694	.3630062	.0390739	1.020932

#1	.0074110	.0200695	79.12493	.1587756	.0973909	.5660970	201.6259
#2	.0075057	.0199875	80.42439	.1572729	.0980996	.5663791	202.1871
#3	.0074121	.0202112	80.29441	.1553472	.0977147	.5665334	198.3903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.388783	29.65833	.1911511	.0048583	1.537695	.3028575	2.095384
Stddev	.029961	.12681	.0001636	.0002133	.044404	.0020998	.017264
%RSD	.6826816	.4275800	.0855844	4.389304	2.887719	.6933178	.8238949

#1	4.355314	29.55056	.1909687	.0049441	1.578806	.3004370	2.097888
#2	4.413105	29.79807	.1912849	.0050154	1.543676	.3041898	2.111259
#3	4.397929	29.62637	.1911996	.0046156	1.490603	.3039456	2.077005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.587735	.3299202	.0035265	.1309394	2.473655	7.608879	6.136577
Stddev	.083235	.0080105	.0004513	.0014136	.018804	.139786	.094055
%RSD	1.263489	2.428020	12.79651	1.079600	.7601549	1.837148	1.532691

#1	6.653826	.3352796	.0036693	.1314373	2.454504	7.698266	6.232805
#2	6.615123	.3337693	.0038892	.1320368	2.492091	7.680580	6.132069
#3	6.494257	.3207116	.0030212	.1293442	2.474370	7.447791	6.044858

Sample Name: P2126-01 Acquired: 4/16/2024 17:59:47 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1921195	.0154383	-.163629	z *****
Stddev	.0018072	.0000863	.002162	-----
%RSD	.9406673	.5587265	1.321295	-----

#1	.1942063	.0153416	-.164829	z 4421.710
#2	.1910861	.0155074	-.164926	z 4408.131
#3	.1910662	.0154659	-.161134	z 4406.518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.575	83041.46	19770.37	2341.380	3718.060
Stddev	2.955	612.49	127.74	21.597	4.801
%RSD	.1000164	.7375669	.6461229	.9224034	.1291343

#1	2957.762	82955.68	19916.24	2343.403	3721.805
#2	2954.036	82476.39	19678.51	2318.842	3719.728
#3	2951.926	83692.31	19716.35	2361.894	3712.647

Sample Name: P2126-01DUP Acquired: 4/16/2024 18:04:00 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0699212	-.033108	4.538909	-.018566	.0020328	117.3793	1.881897
Stddev	.0029065	.003326	.006004	.002956	.0011408	.4544	.008043
%RSD	4.156766	10.04604	.1322839	15.91978	56.12104	.3870952	.4273998

#1	.0687484	-.034494	4.541906	-.020841	.0032850	116.8562	1.872614
#2	.0677843	-.035516	4.531996	-.019632	.0010524	117.6757	1.886290
#3	.0732308	-.029313	4.542824	-.015225	.0017611	117.6060	1.886788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074319	.0202769	80.65522	.1593603	.0970218	.5630826	199.3654
Stddev	.0000734	.0001533	.25353	.0006167	.0003029	.0019422	.8254
%RSD	.9878276	.7561176	.3143428	.3870029	.3122059	.3449274	.4140151

#1	.0073486	.0201013	80.38365	.1600578	.0966801	.5614196	198.6846
#2	.0074599	.0203455	80.69632	.1588870	.0971277	.5652172	199.1280
#3	.0074871	.0203839	80.88570	.1591362	.0972574	.5626111	200.2834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.388687	29.54265	.1895735	.0046213	1.313221	.3036515	2.088511
Stddev	.008817	.07540	.0004036	.0002361	.002629	.0016559	.002924
%RSD	.2009020	.2552156	.2128904	5.110056	.2001969	.5453413	.1400083

#1	4.379902	29.46005	.1892802	.0048154	1.315786	.3017574	2.087210
#2	4.388623	29.56013	.1900338	.0043584	1.313346	.3048256	2.091860
#3	4.397535	29.60778	.1894064	.0046901	1.310532	.3043713	2.086464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.363259	.3207706	.0037238	.1293368	2.511965	8.428686	6.073397
Stddev	.023911	.0032038	.0002861	.0013416	.013596	.066766	.082612
%RSD	.3757734	.9987686	7.684292	1.037279	.5412609	.7921294	1.360223

#1	6.337152	.3180197	.0034058	.1283118	2.502416	8.505375	6.162469
#2	6.368532	.3200041	.0038052	.1308552	2.505948	8.397187	6.058432
#3	6.384095	.3242881	.0039606	.1288433	2.527532	8.383497	5.999291

Sample Name: P2126-01DUP Acquired: 4/16/2024 18:04:00 Type: Unk
 Method: NON EPA-6010-200.7(v2249) 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	.1632476	.0150191	-.162250	Z *****
Stddev	.0012005	.0001209	.000820	-----
%RSD	.7354053	.8048415	.5056462	-----

#1	.1644205	.0148808	-.161645	Z 4413.554
#2	.1633011	.0150720	-.161921	Z 4410.223
#3	.1620212	.0151045	-.163184	Z 4403.428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.745	82903.80	19669.55	2345.349	3725.272
Stddev	11.500	173.78	13.28	6.387	5.101
%RSD	.3889301	.2096198	.0675122	.2723068	.1369417

#1	2967.998	83055.65	19672.06	2351.757	3729.849
#2	2945.014	82941.46	19655.20	2338.984	3719.772
#3	2957.223	82714.27	19681.40	2345.307	3726.194

Sample Name: P2126-01LX5 Acquired: 4/16/2024 18:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0141063	-.005378	.8781683	-.002677	.0006227	25.65989	.4120351
Stddev	.0035798	.002163	.0026934	.001252	.0008435	.16962	.0026443
%RSD	25.37752	40.22148	.3067039	46.74849	135.4711	.6610354	.6417686

#1	.0099949	-.004756	.8750584	-.004092	.0014502	25.46674	.4090411
#2	.0157908	-.003593	.8797543	-.002225	-.000236	25.78458	.4140512
#3	.0165331	-.007783	.8796921	-.001715	.000654	25.72834	.4130128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017146	.0022064	18.25972	.0365446	.0185955	.1232322	44.26424
Stddev	.0000153	.0001334	.11285	.0002569	.0000846	.0005543	.27451
%RSD	.8925803	6.045937	.6180148	.7029824	.4550265	.4497950	.6201568

#1	.0017089	.0020716	18.13652	.0368392	.0185715	.1234882	44.57345
#2	.0017029	.0022093	18.35808	.0364272	.0186895	.1236123	44.17003
#3	.0017319	.0023384	18.28457	.0363674	.0185255	.1225962	44.04925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007621	6.617525	.0365294	.0014598	.3337217	.0692280	.4678465
Stddev	.008000	.026867	.0004296	.0001903	.0267550	.0004447	.0006962
%RSD	.7939766	.4059970	1.176051	13.03664	8.017144	.6424241	.1488011

#1	.998548	6.597465	.0361126	.0012902	.3636284	.0688363	.4682157
#2	1.013662	6.648050	.0369707	.0014235	.3254782	.0691363	.4682803
#3	1.010653	6.607060	.0365048	.0016656	.3120586	.0697115	.4670435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325309	.0705844	.0007197	.0245235	.5760694	1.993966	1.104855
Stddev	.030053	.0019928	.0002914	.0009787	.0026899	.032926	.018780
%RSD	2.267607	2.823276	40.48599	3.991039	.4669474	1.651273	1.699789

#1	1.346173	.0727838	.0003983	.0256511	.5730450	2.016989	1.125295
#2	1.338891	.0700706	.0009666	.0240263	.5769687	1.956252	1.100907
#3	1.290862	.0688988	.0007942	.0238932	.5781945	2.008657	1.088362

Sample Name: P2126-01LX5 Acquired: 4/16/2024 18:08:16 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0248161	.0037021	-.035689	z *****
Stddev	.0002162	.0001283	.000213	-----
%RSD	.8711072	3.466157	.5977861	-----

#1	.0249393	.0038383	-.035935	z 2035.788
#2	.0249425	.0036846	-.035550	z 2045.859
#3	.0245665	.0035835	-.035583	z 2043.003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.165	79011.65	17914.58	2233.612	4243.777
Stddev	8.928	133.68	225.93	11.035	3.108
%RSD	.3077496	.1691873	1.261140	.4940213	.0732385

#1	2893.566	78888.28	18172.86	2220.893	4243.190
#2	2898.932	79153.68	17817.27	2239.308	4241.004
#3	2910.999	78992.99	17753.62	2240.634	4247.137

Sample Name: CCV05 Acquired: 4/16/2024 18:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933901	k 4.876350	k 4.821192	k 4.955425	k 5.002177	k 9.725117	10.15711
Stddev	.071151	.064280	.071329	.067765	.072911	.043829	.16537
%RSD	1.442092	1.318192	1.479486	1.367498	1.457577	.4506811	1.628152

#1	4.853136	k 4.802688	k 4.738828	k 4.879454	k 4.921191	k 9.709243	9.96636
#2	4.961236	k 4.921078	k 4.862304	k 4.977182	k 5.022746	k 9.774672	10.24480
#3	4.987332	k 4.905283	k 4.862442	k 5.009640	k 5.062594	k 9.691437	10.26017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2323899	k 2.376053	23.91165	.9463618	k 2.413367	k 1.263972	k 5.364596
Stddev	.0027570	.033094	.25325	.0405056	.032216	.018295	.148049
%RSD	1.186379	1.392826	1.059093	4.280136	1.334916	1.447410	2.759733

#1	.2297245	k 2.337895	23.63382	.9245573	k 2.376174	k 1.243511	k 5.524036
#2	.2322149	k 2.396924	24.12958	.9214293	k 2.432602	k 1.269652	k 5.231467
#3	.2352302	k 2.393339	23.97156	.9930987	k 2.431325	k 1.278754	k 5.338284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499306	23.80021	2.389700	k 1.201359	26.81502	k 2.421738	k 2.479138
Stddev	.034236	.31803	.033040	.045599	1.07074	.035677	.093830
%RSD	1.369812	1.336263	1.382603	3.795602	3.993066	1.473189	3.784799

#1	2.460437	23.43471	2.351549	k 1.175061	26.01955	k 2.380543	k 2.426493
#2	2.524987	24.01378	2.409023	k 1.175003	26.39305	k 2.442118	k 2.423450
#3	2.512492	23.95215	2.408527	k 1.254012	28.03246	k 2.442553	k 2.587469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07707	k 4.796874	4.934990	k 4.805800	k 4.953649	k 5.041500	k 4.716833
Stddev	1.02294	.040721	.069355	.065337	.065810	.213984	.025501
%RSD	4.079202	.8489048	1.405375	1.359549	1.328522	4.244455	.5406365

#1	24.35771	k 4.751813	4.856220	k 4.730546	k 4.877930	k 4.875787	k 4.687846
#2	24.62539	k 4.807769	4.961861	k 4.848078	k 4.997066	k 4.965632	k 4.726844
#3	26.24811	k 4.831039	4.986889	k 4.838775	k 4.985952	k 5.283082	k 4.735811

Sample Name: CCV05 Acquired: 4/16/2024 18:12:35 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	k 4.669742	5.193439	^F *****	z *****
Stddev	.056588	.074973	-----	-----
%RSD	1.211810	1.443609	-----	-----

#1	k 4.604543	5.121289	^ -----	z 1809.514
#2	k 4.706095	5.270948	^ -----	z 1794.309
#3	k 4.698587	5.188081	^ -----	z 1806.355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.771	70050.51	16934.99	1977.833	3689.126
Stddev	35.126	2220.94	120.96	54.366	47.116
%RSD	1.363171	3.170486	.7142871	2.748756	1.277149

#1	2613.935	71334.06	17063.85	2013.168	3742.025
#2	2572.256	71331.48	16823.88	2005.101	3673.686
#3	2544.120	67485.99	16917.23	1915.229	3651.668

Sample Name: CCB05 Acquired: 4/16/2024 18:40:23 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002915	.0008206	.0002912	.0005273	.0016133	.0060568	.0002800
Stddev	.0018914	.0024009	.0008628	.0019511	.0007461	.0026494	.0001873
%RSD	648.7725	292.5783	296.2591	369.9926	46.24406	43.74285	66.88190

#1	.0017593	.0029541	-.000704	.0022917	.0010680	.0074923	.0003838
#2	.0009582	.0012871	.000821	-.001568	.0024636	.0029994	.0000638
#3	-.001843	-.001779	.000758	.000858	.0013085	.0076787	.0003925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	.0001427	.0018173	.0001906	.0002735	.0000769	.0023971
Stddev	.0000381	.0000095	.0050452	.0002438	.0000707	.0002755	.0023367
%RSD	104.2461	6.678696	277.6305	127.9120	25.86941	358.2138	97.47798

#1	.0000473	.0001395	.0015043	-.000088	.0003341	-.000211	.0022966
#2	.0000680	.0001352	.0070117	.000296	.0002906	.000104	.0001123
#3	-.000006	.0001535	-.003064	.000364	.0001957	.000338	.0047824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001241	-.013379	-.000018	.0020741	.0162547	-.000159	-.000113
Stddev	.0001674	.011656	.000136	.0001486	.0052197	.000858	.000121
%RSD	134.8635	87.12413	741.3288	7.162448	32.11168	539.2635	106.4255

#1	-.000001	-.000115	-.000158	.0019676	.0137248	.000326	-.000007
#2	.000059	-.021992	-.000010	.0020108	.0127822	.000347	-.000089
#3	.000314	-.018029	.000113	.0022438	.0222572	-.001150	-.000244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031246	.0010652	.0001415	.0004626	.0001078	-.001759	.0042464
Stddev	.0121376	.0004190	.0000693	.0004363	.0002016	.003902	.0008670
%RSD	388.4553	39.33917	49.00232	94.31034	187.0684	221.9009	20.41850

#1	.0161602	.0015422	.0001703	.0001221	-.000113	.001834	.0041468
#2	.0010652	.0008968	.0001917	.0009544	.000282	-.005910	.0051589
#3	-.007852	.0007565	.0000624	.0003114	.000155	-.001200	.0034334

Sample Name: CCB05 Acquired: 4/16/2024 18:40:23 Type: Unk
 Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000081	.0003636	.0002693	Z *****
Stddev	.000253	.0000339	.0000007	-----
%RSD	311.8661	9.336821	.2639153	-----

#1	-.000093	.0003262	.0002701	Z 1291.958
#2	-.000328	.0003724	.0002687	Z 1278.697
#3	.000178	.0003924	.0002691	Z 1283.360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.965	75910.46	17785.89	2118.202	4403.792
Stddev	21.146	5942.68	63.93	166.470	30.689
%RSD	.7479953	7.828533	.3594627	7.859015	.6968749

#1	2843.494	79979.04	17834.88	2242.437	4426.337
#2	2834.264	78661.61	17713.57	2183.114	4416.197
#3	2803.137	69090.74	17809.21	1929.055	4368.843

Sample Name: P2126-01MS Acquired: 4/16/2024 18:44:52 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7977774	1.965275	5.498566	1.806975	.7359038	119.8086
Stddev	.0028542	.011573	.004877	.004883	.0026032	.8507
%RSD	.3577659	.5888785	.0886980	.2702322	.3537437	.7100891

#1	.7986151	1.959755	5.493320	1.810825	.7363618	120.7021
#2	.7945980	1.978574	5.499416	1.801482	.7331020	119.7157
#3	.8001189	1.957495	5.502962	1.808616	.7382477	119.0082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058590	.1716794	.2120490	81.45221	.4748290	.2901401
Stddev	.017186	.0017631	.0003116	.98644	.0017635	.0010522
%RSD	.8348573	1.026957	.1469458	1.211066	.3713872	.3626561

#1	2.076896	.1735714	.2124086	82.59123	.4754201	.2912185
#2	2.056073	.1713842	.2118774	80.87614	.4762209	.2891163
#3	2.042801	.1700825	.2118609	80.88927	.4728459	.2900855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8339830	200.1890	4.532897	31.46626	.6676056	.0674090
Stddev	.0012898	.8419	.060395	.33875	.0019126	.0004247
%RSD	.1546510	.4205530	1.332381	1.076547	.2864865	.6300293

#1	.8352914	201.1042	4.602548	31.85277	.6691305	.0678992
#2	.8327127	199.4475	4.501113	31.22097	.6654596	.0671530
#3	.8339448	200.0152	4.495032	31.32503	.6682266	.0671747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.080545	.5606613	2.279403	15.14392	.5715125	.3515871
Stddev	.009562	.0043539	.004349	.04386	.0026846	.0006191
%RSD	.2343378	.7765567	.1907871	.2896014	.4697300	.1760992

#1	4.083334	.5656682	2.281622	15.11150	.5717430	.3520702
#2	4.088402	.5585514	2.274392	15.19382	.5687200	.3508892
#3	4.069898	.5577645	2.282194	15.12643	.5740743	.3518021

Sample Name: P2126-01MS Acquired: 4/16/2024 18:44:52 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7738277	2.557738	6.258050	F 10.93570	.1606015	.0362340
Stddev	.0025197	.018077	.046368	.07656	.0002812	.0002463
%RSD	.3256181	.7067706	.7409323	.7001237	.1750888	.6795983

#1	.7762482	2.577839	6.307590	11.02286	.1609219	.0364325
#2	.7740156	2.552561	6.250868	10.90498	.1603959	.0363112
#3	.7712192	2.542814	6.215692	10.87927	.1604867	.0359585

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.144332	Z *****
Stddev	.000593	-----
%RSD	.4109885	-----

#1	-.144671	Z 12380.48
#2	-.143647	Z 12362.15
#3	-.144679	Z 12357.09

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.332	80530.69	19154.60	2202.321	3587.398
Stddev	11.057	66.43	180.31	10.929	9.730
%RSD	.3914967	.0824959	.9413529	.4962576	.2712342

#1	2832.371	80600.77	18949.61	2207.603	3594.520
#2	2828.901	80468.63	19225.49	2209.606	3591.363
#3	2811.722	80522.68	19288.68	2189.754	3576.311

Sample Name: P2126-01MSD Acquired: 4/16/2024 18:49:00 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7666929	1.879526	5.335180	1.736693	.7074231	118.5954
Stddev	.0021480	.004522	.003405	.006094	.0016973	3.6524
%RSD	.2801581	.2405666	.0638167	.3508859	.2399261	3.079695

#1	.7688184	1.879041	5.331254	1.729672	.7060248	122.8006
#2	.7667371	1.884270	5.337319	1.740616	.7093115	116.7708
#3	.7645232	1.875266	5.336968	1.739789	.7069329	116.2149

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050791	.1662896	.2027053	81.14154	.4578779	.2796576
Stddev	.060208	.0043396	.0001368	2.34298	.0004798	.0005032
%RSD	2.935827	2.609674	.0674809	2.887520	.1047792	.1799269

#1	2.120018	.1712559	.2026967	83.82664	.4574359	.2797068
#2	2.021713	.1643847	.2025730	80.08574	.4578097	.2791317
#3	2.010642	.1632282	.2028462	79.51224	.4583882	.2801344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8092775	198.3545	4.529478	31.22727	.6429422	.0642803
Stddev	.0011536	.7063	.135785	.95299	.0008915	.0001433
%RSD	.1425511	.3560881	2.997797	3.051786	.1386591	.2230104

#1	.8081987	199.0928	4.684836	32.31285	.6427907	.0644232
#2	.8091401	198.2855	4.470106	30.84047	.6421362	.0642813
#3	.8104937	197.6852	4.433490	30.52851	.6438997	.0641365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.018547	.5533370	2.229218	14.75595	.5628896	.3395347
Stddev	.026008	.0164681	.002872	.04264	.0021275	.0008305
%RSD	.6472105	2.976138	.1288393	.2889736	.3779587	.2445902

#1	4.038192	.5721892	2.225936	14.79909	.5605101	.3393848
#2	3.989052	.5460664	2.231272	14.71383	.5635505	.3404299
#3	4.028396	.5417555	2.230447	14.75494	.5646082	.3387893

Sample Name: P2126-01MSD Acquired: 4/16/2024 18:49:00 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7465116	2.508032	5.076471	F 10.50265	.1556913	.0358064
Stddev	.0034946	.075276	.085496	.01096	.0009413	.0010131
%RSD	.4681196	3.001390	1.684155	.1043556	.6045634	2.829327

#1	.7442229	2.594912	5.172638	10.51038	.1553402	.0369748
#2	.7447779	2.466901	5.047710	10.49010	.1549761	.0351709
#3	.7505341	2.462283	5.009064	10.50745	.1567577	.0352737

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.142823	z *****
Stddev	.001095	-----
%RSD	.7667538	-----

#1	-.141577	z 12204.75
#2	-.143631	z 12171.00
#3	-.143261	z 12178.30

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.903	81779.02	19342.18	2240.869	3665.051
Stddev	3.739	214.50	477.96	9.736	6.635
%RSD	.1299791	.2622920	2.471055	.4344827	.1810471

#1	2881.160	81990.65	18792.03	2251.321	3669.853
#2	2875.401	81784.64	19579.23	2239.229	3667.820
#3	2874.149	81561.76	19655.27	2232.057	3657.479

Sample Name: P2126-01A Acquired: 4/16/2024 18:53:08 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7595205	1.860496	5.305192	1.718000	.6947385	116.1658
Stddev	.0065363	.002966	.003421	.003203	.0026860	1.2507
%RSD	.8605760	.1594230	.0644796	.1864628	.3866181	1.076676

#1	.7653687	1.860542	5.301480	1.715772	.6921352	114.7302
#2	.7524646	1.863439	5.305880	1.721671	.6945801	117.0196
#3	.7607283	1.857507	5.308217	1.716556	.6975002	116.7477

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969242	.1611785	.2006698	78.18851	.4569873	.2767022
Stddev	.026358	.0010679	.0004569	.62312	.0025303	.0006039
%RSD	1.338509	.6625672	.2276784	.7969415	.5536897	.2182480

#1	1.938880	.1602004	.2011974	77.47127	.4579507	.2767387
#2	1.986260	.1623179	.2004064	78.59654	.4588944	.2772871
#3	1.982587	.1610170	.2004057	78.49774	.4541168	.2760810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8058512	194.9186	4.349802	30.45241	.6355297	.0635557
Stddev	.0004168	.3465	.040942	.20443	.0008165	.0001074
%RSD	.0517169	.1777899	.9412320	.6713101	.1284674	.1690084

#1	.8053897	194.5194	4.302808	30.21637	.6358769	.0634779
#2	.8059638	195.1423	4.377758	30.57282	.6361151	.0635110
#3	.8062001	195.0942	4.368839	30.56803	.6345970	.0636783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.961085	.5354539	2.216275	14.76514	.5534811	.3332349
Stddev	.017613	.0051280	.007977	.07676	.0025977	.0003747
%RSD	.4446387	.9576830	.3599315	.5198773	.4693475	.1124293

#1	3.942083	.5295587	2.214410	14.68016	.5530767	.3332441
#2	3.976863	.5388817	2.225020	14.82944	.5511093	.3336048
#3	3.964310	.5379214	2.209396	14.78583	.5562574	.3328557

Sample Name: P2126-01A Acquired: 4/16/2024 18:53:08 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7297052	2.503298	7.634760	F 10.37881	.1529902	.0347766
Stddev	.0011109	.025050	.080086	.04044	.0013582	.0005734
%RSD	.1522342	1.000678	1.048966	.3896573	.8877799	1.648911
#1	.7308503	2.474421	7.622109	10.38678	.1545186	.0341154
#2	.7296333	2.516281	7.720418	10.41467	.1525307	.0350756
#3	.7286320	2.519190	7.561751	10.33497	.1519214	.0351387

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.141460	Z *****
Stddev	.000239	-----
%RSD	.1688524	-----
#1	-.141735	Z 12027.52
#2	-.141302	Z 12036.41
#3	-.141343	Z 11961.68

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.067	81349.50	19694.86	2203.863	3670.978
Stddev	6.827	87.84	139.17	11.336	9.984
%RSD	.2377709	.1079766	.7066407	.5143775	.2719752
#1	2876.184	81350.14	19851.95	2216.777	3677.531
#2	2873.701	81261.34	19586.99	2199.253	3675.915
#3	2863.315	81437.01	19645.64	2195.558	3659.487

Sample Name: P2126-04 Acquired: 4/16/2024 18:57:16 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0615030	-.031964	5.326386	-.018454	.0045601	108.8840	2.423575
Stddev	.0047804	.002284	.056239	.001336	.0018835	.5231	.020213
%RSD	7.772592	7.144666	1.055858	7.238045	41.30377	.4804461	.8340286

#1	.0560059	-.034123	5.391192	-.019406	.0066595	108.3041	2.401455
#2	.0638175	-.029573	5.297583	-.016927	.0040021	109.0274	2.428183
#3	.0646856	-.032195	5.290383	-.019029	.0030186	109.3205	2.441086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067879	.0190051	120.1534	.1657151	.0886617	.6856196	194.5077
Stddev	.0000889	.0006413	.2799	.0002806	.0012142	.0053580	1.0293
%RSD	1.309969	3.374179	.2329907	.1693425	1.369421	.7814871	.5291973

#1	.0067634	.0197416	119.9611	.1659709	.0900634	.6918008	194.3142
#2	.0067138	.0187030	120.0246	.1657595	.0879372	.6827591	195.6200
#3	.0068865	.0185707	120.4746	.1654149	.0879845	.6822989	193.5889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.240574	29.22777	.1683561	.0047003	1.704750	.3020444	2.545547
Stddev	.020770	.11252	.0021680	.0001239	.019545	.0014303	.010963
%RSD	.4898028	.3849814	1.287771	2.635964	1.146484	.4735509	.4306740

#1	4.221543	29.12061	.1708595	.0047547	1.690658	.3014470	2.546783
#2	4.237449	29.21771	.1671045	.0047877	1.727062	.3010095	2.555840
#3	4.262730	29.34498	.1671042	.0045585	1.696529	.3036765	2.534018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.950924	.3162289	.0038260	.0859492	2.425551	7.569459	5.290705
Stddev	.061693	.0058918	.0004098	.0008178	.016978	.179136	.092943
%RSD	.8875511	1.863130	10.71010	.9515060	.6999528	2.366557	1.756723

#1	6.911556	.3155701	.0039674	.0867122	2.405998	7.623479	5.394101
#2	7.022024	.3224224	.0033642	.0850858	2.436554	7.715368	5.263914
#3	6.919191	.3106943	.0041463	.0860496	2.434100	7.369530	5.214100

Sample Name: P2126-04 Acquired: 4/16/2024 18:57:16 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1806111	.0136920	-.140509	Z *****
Stddev	.0027994	.0002504	.001141	-----
%RSD	1.549961	1.828613	.8117846	-----

#1	.1836625	.0134208	-.140720	Z 4057.886
#2	.1781617	.0137409	-.141529	Z 4038.106
#3	.1800090	.0139143	-.139277	Z 4067.723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.795	79188.95	19636.82	2134.504	3693.910
Stddev	8.191	487.74	73.97	17.980	25.227
%RSD	.2891622	.6159214	.3767063	.8423285	.6829306

#1	2824.192	79245.15	19691.90	2139.684	3666.004
#2	2840.501	78675.54	19665.82	2114.503	3715.097
#3	2833.693	79646.15	19552.74	2149.324	3700.630

Sample Name: P2126-07 Acquired: 4/16/2024 19:01:31 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0614934	-.023398	13.81611	-.015660	.0028967	104.6068	2.185552
Stddev	.0011102	.000867	.23803	.004441	.0014253	1.3838	.027953
%RSD	1.805407	3.703606	1.722825	28.36242	49.20457	1.322880	1.278987

#1	.0626837	-.024326	13.57617	-.011832	.0020194	105.1069	2.192243
#2	.0613104	-.022609	13.81998	-.014617	.0021293	105.6711	2.209553
#3	.0604860	-.023260	14.05217	-.020529	.0045412	103.0425	2.154861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079497	.0277705	48.43134	.1399201	.0829527	1.868178	140.6306
Stddev	.0001298	.0016481	.86171	.0045800	.0011714	.026681	4.5170
%RSD	1.632886	5.934725	1.779247	3.273307	1.412144	1.428158	3.211990

#1	.0080479	.0267226	48.92474	.1406253	.0818236	1.848862	141.7884
#2	.0079985	.0269188	48.93294	.1441067	.0828724	1.857051	144.4560
#3	.0078025	.0296702	47.43633	.1350284	.0841622	1.898621	135.6473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.148225	22.47747	.1536212	.0068190	1.300573	.2699169	1.943790
Stddev	.068136	.38205	.0024873	.0000993	.036388	.0047853	.061549
%RSD	1.642522	1.699686	1.619087	1.455945	2.797853	1.772873	3.166428

#1	4.186146	22.68612	.1514324	.0068477	1.302621	.2718972	1.954929
#2	4.188964	22.70976	.1531054	.0069008	1.335894	.2733941	1.999009
#3	4.069566	22.03653	.1563260	.0067085	1.263205	.2644593	1.877432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.277878	.2194852	.0053347	.0501527	1.604076	5.595096	8.268398
Stddev	.208862	.0117587	.0003567	.0010559	.019229	.169273	.146591
%RSD	2.869825	5.357397	6.686547	2.105309	1.198747	3.025380	1.772905

#1	7.283731	.2220981	.0049380	.0503385	1.611505	5.646359	8.127071
#2	7.483752	.2297176	.0056291	.0490163	1.618483	5.732812	8.258383
#3	7.066150	.2066398	.0054371	.0511033	1.582241	5.406117	8.419739

Sample Name: P2126-07 Acquired: 4/16/2024 19:01:31 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.1537529	.0136814	-.101151	z *****
Stddev	.0042122	.0001383	.003991	-----
%RSD	2.739595	1.010514	3.945102	-----

#1	.1497852	.0135870	-.102135	z 4353.305
#2	.1533003	.0138401	-.104558	z 4377.541
#3	.1581731	.0136171	-.096761	z 4344.593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.505	85901.63	20804.42	2329.085	3817.819
Stddev	37.896	2593.23	308.08	75.123	60.110
%RSD	1.250898	3.018840	1.480835	3.225417	1.574450

#1	3050.253	85352.80	20621.33	2314.967	3863.584
#2	3052.498	83626.74	20631.83	2262.023	3840.129
#3	2985.766	88725.34	21160.11	2410.266	3749.744

Sample Name: P2127-01 Acquired: 4/16/2024 19:05:46 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0846414	-.047247	6.627029	-.021977	.0040067	117.1391	2.996504
Stddev	.0042915	.001131	.005408	.002234	.0010175	.3422	.019609
%RSD	5.070183	2.394195	.0816100	10.16700	25.39385	.2921211	.6543810

#1	.0804340	-.048272	6.628783	-.022006	.0048195	116.7489	2.974955
#2	.0890123	-.046034	6.631343	-.019729	.0028657	117.3879	3.013296
#3	.0844780	-.047436	6.620962	-.024197	.0043349	117.2806	3.001262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077739	.0273570	106.4844	.1763824	.1109640	.6840637	256.1648
Stddev	.0000211	.0002005	.1869	.0009152	.0001314	.0020416	.6362
%RSD	.2719477	.7330250	.1755560	.5188543	.1184201	.2984490	.2483424

#1	.0077716	.0275294	106.6637	.1761035	.1110366	.6827783	256.8030
#2	.0077961	.0274048	106.4989	.1756391	.1110431	.6829951	256.1607
#3	.0077540	.0271369	106.2906	.1774046	.1108123	.6864178	255.5307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.649750	35.03084	.2376588	.0053590	1.579394	.3345314	2.682536
Stddev	.010631	.02804	.0001813	.0000658	.016621	.0017136	.003301
%RSD	.2286333	.0800500	.0762786	1.228434	1.052380	.5122507	.1230450

#1	4.651500	35.00826	.2374495	.0053527	1.560355	.3358744	2.679089
#2	4.659397	35.06223	.2377586	.0054278	1.591012	.3351185	2.682850
#3	4.638353	35.02204	.2377683	.0052966	1.586814	.3326014	2.685668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.169532	.4172495	.0117425	.7581984	2.587731	8.854140	6.557381
Stddev	.029396	.0026481	.0001147	.0014107	.015574	.171877	.026294
%RSD	.3598291	.6346524	.9768971	.1860661	.6018463	1.941202	.4009886

#1	8.138419	.4195657	.0116240	.7574148	2.587097	9.052320	6.574775
#2	8.173336	.4178203	.0117506	.7573534	2.603613	8.764276	6.570235
#3	8.196841	.4143626	.0118530	.7598270	2.572484	8.745825	6.527132

Sample Name: P2127-01 Acquired: 4/16/2024 19:05:46 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.2322194	.0140080	-.210495	z *****
Stddev	.0013969	.0002826	.000841	-----
%RSD	.6015352	2.017201	.3993243	-----

#1	.2326200	.0136840	-.211411	z 4496.877
#2	.2306660	.0141372	-.210314	z 4498.236
#3	.2333722	.0142030	-.209759	z 4486.249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.442	78499.28	19292.86	2107.632	3552.883
Stddev	10.907	30.05	31.80	5.990	2.682
%RSD	.3935478	.0382810	.1648025	.2841884	.0754751

#1	2777.813	78525.70	19309.30	2114.243	3553.702
#2	2777.665	78466.59	19256.21	2102.567	3555.060
#3	2758.848	78505.55	19313.07	2106.087	3549.888

Sample Name: P2127-04 Acquired: 4/16/2024 19:09:59 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0624049	-.031077	4.701599	-.015844	.0034327	108.2200	3.109672
Stddev	.0038833	.004659	.120867	.002525	.0010502	.3323	.007502
%RSD	6.222738	14.99132	2.570759	15.93714	30.59522	.3070443	.2412635

#1	.0590589	-.030569	4.634127	-.018731	.0043949	108.5176	3.114807
#2	.0666631	-.026692	4.629531	-.014754	.0023124	107.8615	3.101062
#3	.0614927	-.035968	4.841139	-.014047	.0035907	108.2810	3.113146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064684	.0208097	214.2376	.1410656	.0822541	.4911296	177.1494
Stddev	.0000866	.0015196	.7295	.0002090	.0021359	.0117291	.4343
%RSD	1.339014	7.302280	.3405308	.1481754	2.596719	2.388180	.2451652

#1	.0064322	.0200852	215.0746	.1410758	.0810180	.4842252	177.5262
#2	.0065672	.0197880	213.7366	.1412693	.0810239	.4844914	177.2476
#3	.0064057	.0225560	213.9015	.1408516	.0847205	.5046723	176.6744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.648602	37.89798	.1755238	.0047864	1.765036	.2871121	2.390952
Stddev	.013784	.10730	.0047081	.0000295	.017435	.0023157	.005290
%RSD	.3777749	.2831351	2.682302	.6168243	.9877811	.8065517	.2212605

#1	3.663650	38.01752	.1724989	.0048011	1.760083	.2885421	2.396971
#2	3.636589	37.80999	.1731242	.0048056	1.750613	.2844404	2.387041
#3	3.645566	37.86643	.1809482	.0047524	1.784411	.2883539	2.388844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.125465	.6906949	.0035069	.1322357	2.395264	7.538371	6.125951
Stddev	.014912	.0034460	.0000826	.0043271	.004396	.122124	.145636
%RSD	.1835246	.4989120	2.355945	3.272239	.1835253	1.620034	2.377368

#1	8.128979	.6911795	.0035847	.1297148	2.400313	7.671967	6.047369
#2	8.109110	.6938728	.0034202	.1297602	2.392292	7.510670	6.036485
#3	8.138307	.6870322	.0035158	.1372321	2.393186	7.432477	6.294000

Sample Name: P2127-04 Acquired: 4/16/2024 19:09:59 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.4382058	.0135585	-.072086	z *****
Stddev	.0123787	.0001090	.000076	-----
%RSD	2.824869	.8040459	.1059238	-----

#1	.4316870	.0134942	-.072000	z 4089.073
#2	.4304488	.0134970	-.072117	z 4081.021
#3	.4524817	.0136844	-.072143	z 4081.920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.301	77098.90	19252.58	2072.581	3482.263
Stddev	54.540	65.27	51.35	8.382	83.745
%RSD	2.024291	.0846524	.2667103	.4044020	2.404892

#1	2724.535	77033.69	19200.68	2065.215	3531.610
#2	2727.028	77098.78	19303.36	2081.700	3529.609
#3	2631.339	77164.23	19253.71	2070.826	3385.570

Sample Name: PB160295BL Acquired: 4/16/2024 19:14:21 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	-.000956	.0001860	.0000526	.0008856	-.000824	.0142284	-.000433
Stddev	.000270	.0014741	.0007681	.0017381	.000972	.0062145	.000376
%RSD	28.26228	792.4777	1461.513	196.2693	117.9565	43.67656	86.72821

#1	-.001013	-.001357	-.000386	.0028506	.000004	.0134238	-.000048
#2	-.001194	.000335	-.000395	.0002568	-.001895	.0084554	-.000452
#3	-.000662	.001580	.000940	-.000451	-.000583	.0208060	-.000799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000555	.0158324	-.000056	.0003061	-.000034	.0202554
Stddev	.000022	.0001303	.0046524	.000062	.0001442	.000029	.0048362
%RSD	63.03933	234.6964	29.38517	111.3250	47.11762	85.13958	23.87615

#1	-.000021	.0002039	.0163669	.000011	.0001396	-.000002	.0226191
#2	-.000023	.0000027	.0109359	-.000065	.0003893	-.000058	.0146919
#3	-.000059	-.000040	.0201945	-.000112	.0003895	-.000043	.0234552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003382	-.006560	-.000083	.0003822	.0141597	.0005930	-.000062
Stddev	.0000663	.003728	.000095	.0000814	.0064280	.0006406	.000140
%RSD	19.58922	56.81996	114.6811	21.29499	45.39620	108.0312	226.6780

#1	.0003039	-.010508	.000015	.0003633	.0067834	.0013154	.000026
#2	.0002962	-.006071	-.000176	.0003120	.0171325	.0000939	-.000223
#3	.0004146	-.003101	-.000089	.0004714	.0185632	.0003697	.000012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216008	.0002127	-.000078	-.000138	.0005665	.0171121	.0013030
Stddev	.0033934	.0001803	.000166	.000058	.0008541	.0106518	.0018412
%RSD	15.70946	84.77370	211.1204	41.95866	150.7798	62.24732	141.3031

#1	.0208978	.0003670	.000079	-.000120	.0012729	.0292504	-.000160
#2	.0252906	.0000145	-.000064	-.000202	.0008093	.0127627	.003370
#3	.0186140	.0002566	-.000251	-.000091	-.000383	.0093232	.000699

Sample Name: PB160295BL Acquired: 4/16/2024 19:14:21 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.0000769	.0000458	-.000014	z *****
Stddev	.0000382	.0000172	.000002	-----
%RSD	49.73186	37.49309	17.10256	-----

#1	.0000620	.0000654	-.000017	z 1232.037
#2	.0000483	.0000382	-.000012	z 1217.183
#3	.0001203	.0000337	-.000013	z 1221.512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.652	77985.52	18453.84	2118.026	4476.635
Stddev	11.721	430.59	601.78	22.163	18.726
%RSD	.4150892	.5521462	3.261006	1.046406	.4182987

#1	2813.548	78482.68	19060.92	2141.375	4459.599
#2	2820.906	77730.81	18443.11	2097.279	4473.620
#3	2836.502	77743.08	17857.50	2115.423	4496.685

Sample Name: PB160295BS Acquired: 4/16/2024 19:18:49 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.7411807	1.844806	.8978783	1.822360	.7586142	1.902223
Stddev	.0256474	.058987	.0236166	.042153	.0181924	.005155
%RSD	3.460346	3.197473	2.630272	2.313079	2.398105	.2710204

#1	.7707505	1.912676	.9251438	1.870801	.7796168	1.896303
#2	.7249777	1.805898	.8846827	1.794015	.7477508	1.905722
#3	.7278139	1.815843	.8838085	1.802266	.7484750	1.904645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959663	.1780723	.1720492	.9685576	.3601768	.1768409
Stddev	.0005142	.0008146	.0044663	.0005999	.0013852	.0046548
%RSD	.2623764	.4574329	2.595945	.0619375	.3845860	2.632219

#1	.1953818	.1780849	.1771973	.9678657	.3609072	.1822139
#2	.1961681	.1788805	.1692102	.9689310	.3610440	.1740282
#3	.1963489	.1772515	.1697400	.9688762	.3585793	.1742807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2976983	2.699558	.1986989	1.866596	.4381347	.0648809
Stddev	.0079732	.010693	.0006041	.008945	.0121159	.0000609
%RSD	2.678281	.3961097	.3040366	.4791975	2.765327	.0938717

#1	.3069026	2.692603	.1980015	1.859200	.4520968	.0649370
#2	.2929148	2.694198	.1990346	1.876537	.4303860	.0648897
#3	.2932776	2.711870	.1990606	1.864050	.4319214	.0648161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.834006	.2863645	.1878953	8.749226	.2793006	.3927377
Stddev	.017705	.0012664	.0007369	.061440	.0011057	.0108441
%RSD	.6247306	.4422472	.3921632	.7022382	.3958974	2.761157

#1	2.823939	.2849022	.1879579	8.712932	.2780954	.4052308
#2	2.823630	.2870897	.1871292	8.714580	.2795379	.3857591
#3	2.854449	.2871016	.1885989	8.820165	.2802684	.3872233

Sample Name: PB160295BS Acquired: 4/16/2024 19:18:49 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	.5965381	.1870929	F 1.574057	F 4.438588	F .0010657	F .0224471
Stddev	.0161804	.0008686	.005756	.118757	.0004303	.0000992
%RSD	2.712376	.4642760	.3656823	2.675562	40.37856	.4420212

#1	.6151537	.1865150	1.567551	4.575619	.0014302	.0223344
#2	.5886085	.1866718	1.578486	4.374551	.0005910	.0224857
#3	.5858521	.1880918	1.576135	4.365593	.0011757	.0225212

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0176781	Z *****
Stddev	.0000593	-----
%RSD	.3354527	-----

#1	.0176099	Z 9736.496
#2	.0177181	Z 9741.274
#3	.0177062	Z 9728.372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.429	75432.50	16858.74	2052.314	4227.748
Stddev	56.229	206.60	23.50	10.898	89.764
%RSD	2.062379	.2738842	.1393661	.5310043	2.123215

#1	2661.950	75564.00	16884.98	2058.326	4124.593
#2	2765.271	75539.12	16839.65	2058.882	4288.096
#3	2752.065	75194.37	16851.59	2039.734	4270.555

Sample Name: CCV06 Acquired: 4/16/2024 19:23:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	4.945182	k 4.698793	k 4.670879	k 5.067027	k 5.110140	k 9.588684
Stddev	.134993	.121727	.113492	.125373	.133157	.087750
%RSD	2.729787	2.590612	2.429768	2.474295	2.605750	.9151458

#1	4.901864	k 4.652275	k 4.644434	k 5.041093	k 5.078370	k 9.532537
#2	5.096517	k 4.836919	k 4.795258	k 5.203339	k 5.256309	k 9.543711
#3	4.837166	k 4.607183	k 4.572945	k 4.956649	k 4.995741	k 9.689804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.930645	F .2201329	k 2.289187	22.93619	F .8949588	k 2.339271
Stddev	.149886	.0027997	.055201	.23877	.0045718	.055887
%RSD	1.509330	1.271804	2.411401	1.041024	.5108341	2.389092

#1	9.791838	.2193088	k 2.277563	22.77207	.9000051	k 2.327160
#2	9.910521	.2178379	k 2.349275	22.82639	.8910933	k 2.400221
#3	10.08958	.2232522	k 2.240723	23.21011	.8937780	k 2.290432

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.270786	k 4.780866	2.407744	23.58665	2.296764	k 1.150356
Stddev	.033206	.009733	.027984	.26005	.054212	.004105
%RSD	2.612995	.2035864	1.162261	1.102521	2.360365	.3568828

#1	k 1.263359	k 4.791430	2.388348	23.44459	2.286420	k 1.154642
#2	k 1.307076	k 4.772262	2.395058	23.42857	2.355403	k 1.146458
#3	k 1.241922	k 4.778906	2.439824	23.88678	2.248470	k 1.149969

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.98342	k 2.384325	k 2.420250	25.00971	k 4.560001	4.985490
Stddev	.05512	.021327	.007743	.06743	.053797	.124455
%RSD	.2042760	.8944494	.3199094	.2696220	1.179765	2.496336

#1	27.04112	k 2.369432	k 2.428943	25.08138	k 4.534396	4.958352
#2	26.93131	k 2.374786	k 2.414093	25.00023	k 4.523788	5.121275
#3	26.97783	k 2.408756	k 2.417715	24.94753	k 4.621818	4.876844

Sample Name: CCV06 Acquired: 4/16/2024 19:23:03 Type: Unk
Method: NON EPA-6010-200.7(v2249) 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	k 4.633067	k 4.850076	k 4.976744	kF 4.331631	kF 4.496888	5.181572
Stddev	.108978	.050503	.013458	.103920	.105845	.068971
%RSD	2.352174	1.041286	.2704277	2.399096	2.353730	1.331087

#1	k 4.607453	k 4.817008	k 4.987738	k 4.310369	k 4.471613	5.132407
#2	k 4.752570	k 4.825013	k 4.980758	k 4.444538	k 4.613082	5.151896
#3	k 4.539178	k 4.908209	k 4.961735	k 4.239987	k 4.405969	5.260415

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

#1	^ -----	z 1722.045
#2	^ -----	z 1705.802
#3	^ -----	z 1716.960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.923	70361.20	17109.96	1900.280	3615.208
Stddev	55.875	173.82	177.10	3.602	78.170
%RSD	2.270504	.2470405	1.035062	.1895314	2.162247

#1	2473.308	70162.57	17223.90	1901.888	3631.947
#2	2399.894	70435.61	17200.06	1896.155	3530.025
#3	2509.567	70485.44	16905.93	1902.798	3683.652

Sample Name: CCB06 Acquired: 4/16/2024 19:27:27 Type: Unk
Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001849	.0010857	.0007956	.0000961	.0033695	.0057405	-.000798
Stddev	.001899	.0020224	.0002379	.0018475	.0008389	.0031954	.000555
%RSD	102.7083	186.2792	29.89432	1922.793	24.89724	55.66490	69.53773

#1	-.001128	-.001111	.0005638	.0013173	.0037322	.0056925	-.000190
#2	-.004003	.001496	.0010391	.0010004	.0039660	.0025693	-.000927
#3	-.000416	.002871	.0007841	-.002029	.0024102	.0089596	-.001277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0000467	.0028432	.0001542	.0002968	-.000113	.0009160
Stddev	.000050	.0000698	.0018646	.0001188	.0000834	.000341	.0021424
%RSD	10498.49	149.3094	65.58220	77.04057	28.09560	301.4886	233.8767

#1	-.000033	-.000008	.0049904	.0002569	.0002979	-.000416	.0016088
#2	.000057	.000023	.0019061	.0001816	.0003796	-.000179	-.001487
#3	-.000026	.000125	.0016329	.0000241	.0002129	.000256	.002626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000744	-.012510	-.000014	.0006796	.0168138	-.000121	-.000100
Stddev	.0001097	.011423	.000095	.0000592	.0056311	.000188	.000099
%RSD	147.3707	91.31113	698.3476	8.704499	33.49123	155.9614	99.15882

#1	.0001237	-.025117	.000096	.0006341	.0188242	.000085	-.000015
#2	-.000051	-.002848	-.000064	.0006583	.0104534	-.000164	-.000076
#3	.000151	-.009565	-.000073	.0007465	.0211639	-.000283	-.000210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013187	.0074091	.0006574	.0009508	.0001933	.0059425	.0048482
Stddev	.0056424	.0005171	.0002051	.0009846	.0002100	.0027519	.0012196
%RSD	427.8786	6.978776	31.20023	103.5480	108.6410	46.30766	25.15567

#1	-.004336	.0068280	.0007371	.0013392	.0003019	.0059897	.0034977
#2	.001344	.0078184	.0004244	.0016820	.0003267	.0086705	.0058691
#3	.006949	.0075809	.0008108	-.000169	-.000049	.0031674	.0051778

Sample Name: CCB06 Acquired: 4/16/2024 19:27:27 Type: Unk
 Method: NON EPA-6010-200.7(v2249) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000107	.0003296	.0002558	z *****
Stddev	.000259	.0001127	.0001025	-----
%RSD	241.0942	34.18316	40.07992	-----

#1	-.000394	.0004596	.0003729	z 1229.212
#2	.000109	.0002677	.0002123	z 1242.809
#3	-.000037	.0002614	.0001821	z 1233.001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.498	77101.65	18022.69	2074.033	4300.122
Stddev	45.530	364.42	420.28	17.300	76.782
%RSD	1.679132	.4726454	2.331971	.8341087	1.785584

#1	2756.110	76681.97	18481.12	2054.138	4375.923
#2	2665.103	77285.07	17931.38	2085.534	4222.395
#3	2713.282	77337.93	17655.56	2082.427	4302.048