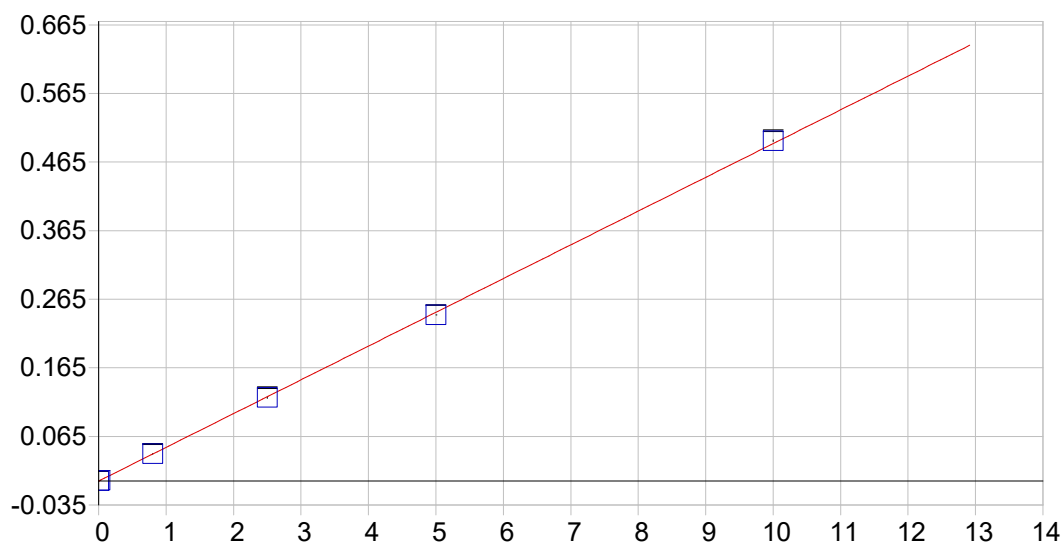


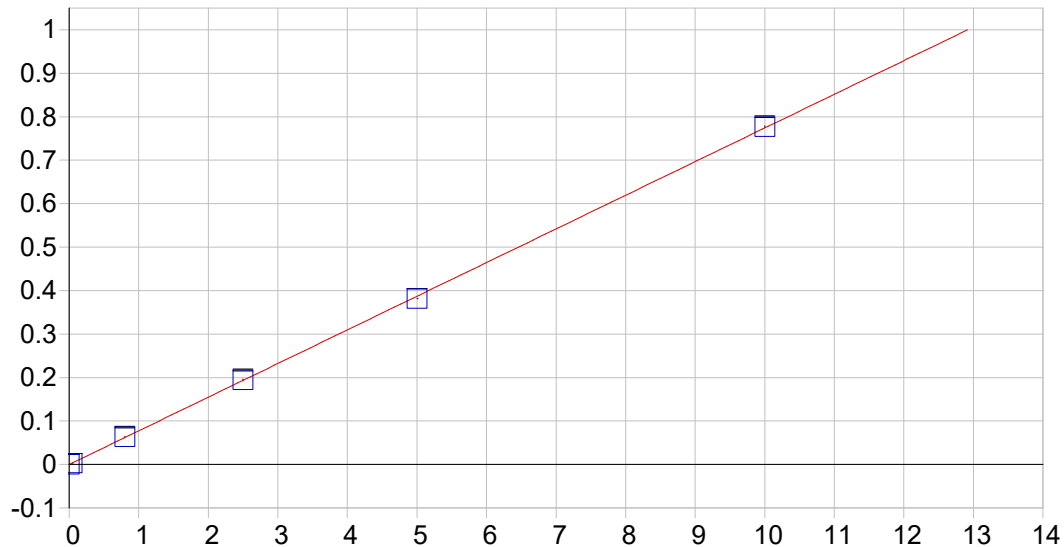


As 189.042 {479}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.049209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003101
 Predicted MQL: 0.010336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00016	.000	1
S1	.02000	.02541	.005	27.1	.00109	.000	1
S3	2.5000	2.4764	-.024	-.943	.12170	.001	1
S4	5.0000	4.9241	-.076	-1.52	.24215	.000	1
S5	10.000	10.086	.086	.859	.49615	.001	1
S2	.80000	.80811	.008	1.01	.03960	.001	1

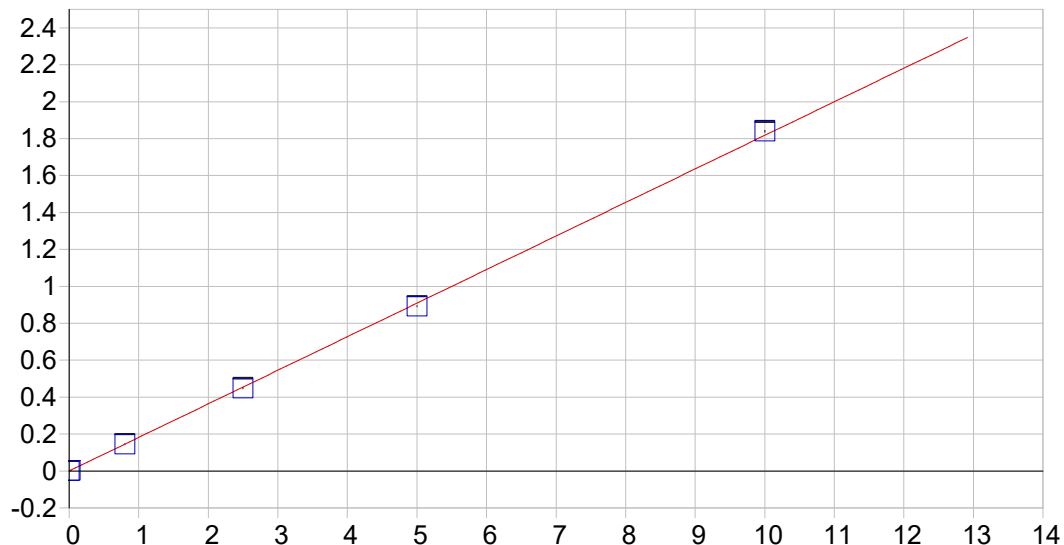


TI 190.856 {477}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.077422 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001619
 Predicted MQL: 0.005398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04323	.003	8.08	.00327	.000	1
S3	2.5000	2.5122	.012	.488	.19442	.002	1
S4	5.0000	4.9306	-.069	-1.39	.38166	.000	1
S5	10.000	10.038	.038	.378	.77707	.002	1
S2	.80000	.81625	.016	2.03	.06312	.002	1

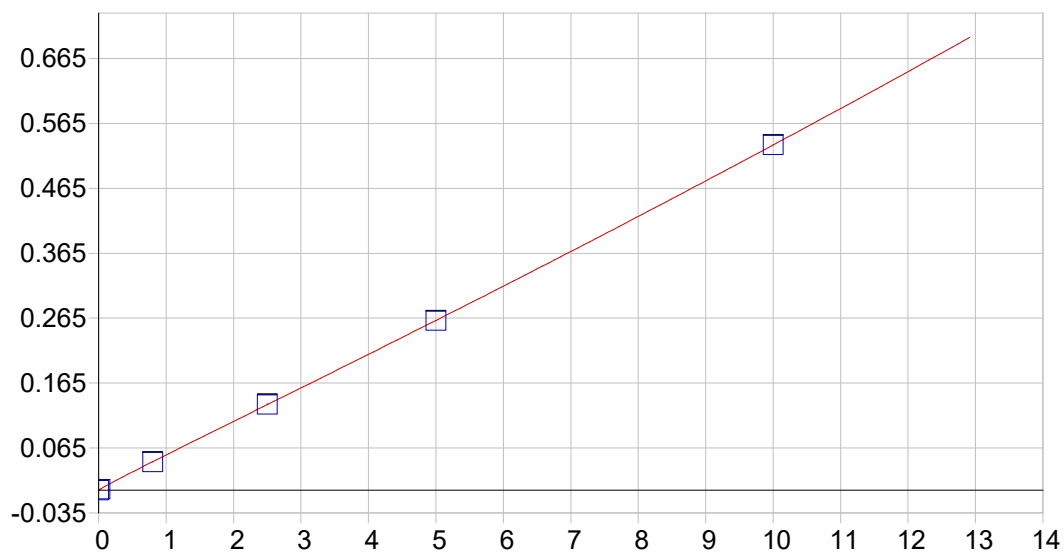


Pb 220.353 {453}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.181741 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001507
 Predicted MQL: 0.005024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.01200	.01526	.003	27.2	.00295	.000	1
S3	2.5000	2.4685	-.032	-1.26	.44880	.004	1
S4	5.0000	4.9094	-.091	-1.81	.89242	.002	1
S5	10.000	10.120	.120	1.20	1.8394	.006	1
S2	.80000	.79856	-.001	-.180	.14531	.003	1

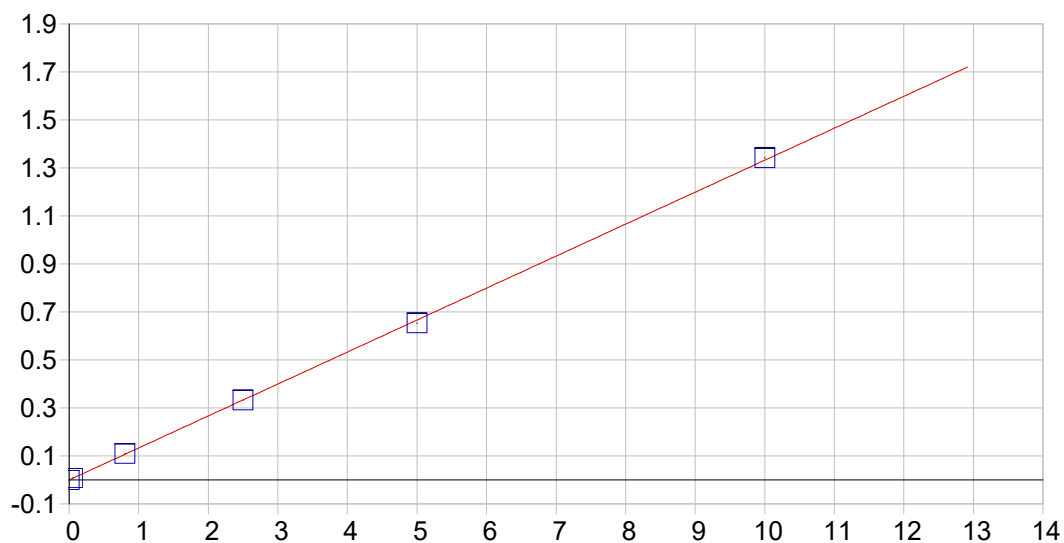


Se 196.090 {472}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.053444 Y-int: 0.000000
 A2 (Curvature): 0.000697
 n (Exponent): 0.950000
 Correlation: 0.999994 Status: Warning Positive Curvature
 Std Error of Est: 0.000006
 Predicted MDL: 0.003439
 Predicted MQL: 0.011463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.02000	.02123	.001	6.14	.00152	.000	1
S3	2.5000	2.5109	.011	.438	.13231	.001	1
S4	5.0000	4.9911	-.009	-.178	.26107	.001	1
S5	10.000	10.002	.002	.021	.53194	.000	1
S2	.80000	.79422	-.006	-.723	.04354	.000	1

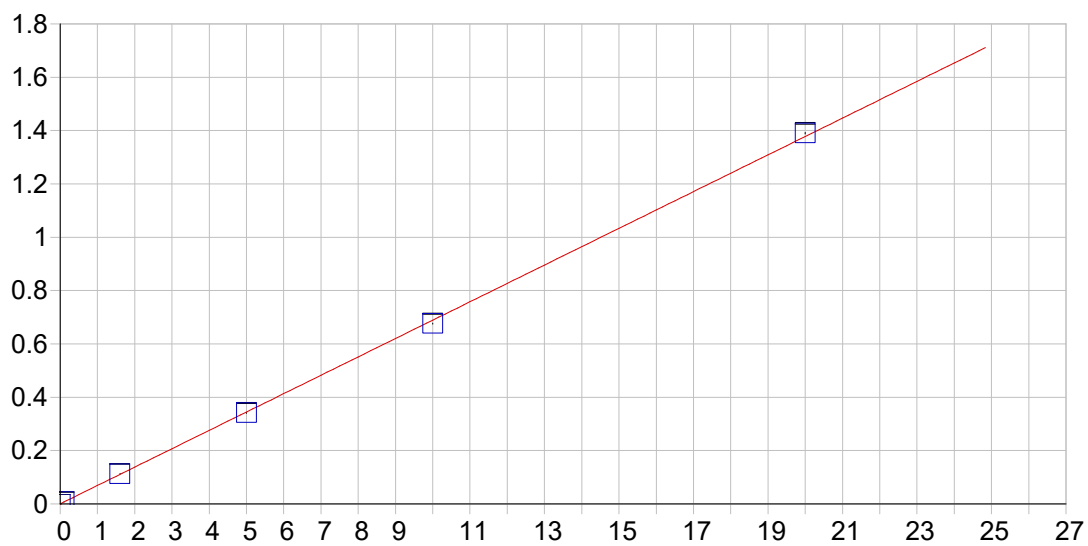


Sb 206.833 {463}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.133192 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.001714
 Predicted MQL: 0.005712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.05000	.05685	.007	13.7	.00771	.000	1
S3	2.5000	2.4937	-.006	-.251	.33228	.001	1
S4	5.0000	4.9072	-.093	-1.86	.65374	.001	1
S5	10.000	10.071	.071	.705	1.3415	.002	1
S2	.80000	.82167	.022	2.71	.10958	.000	1

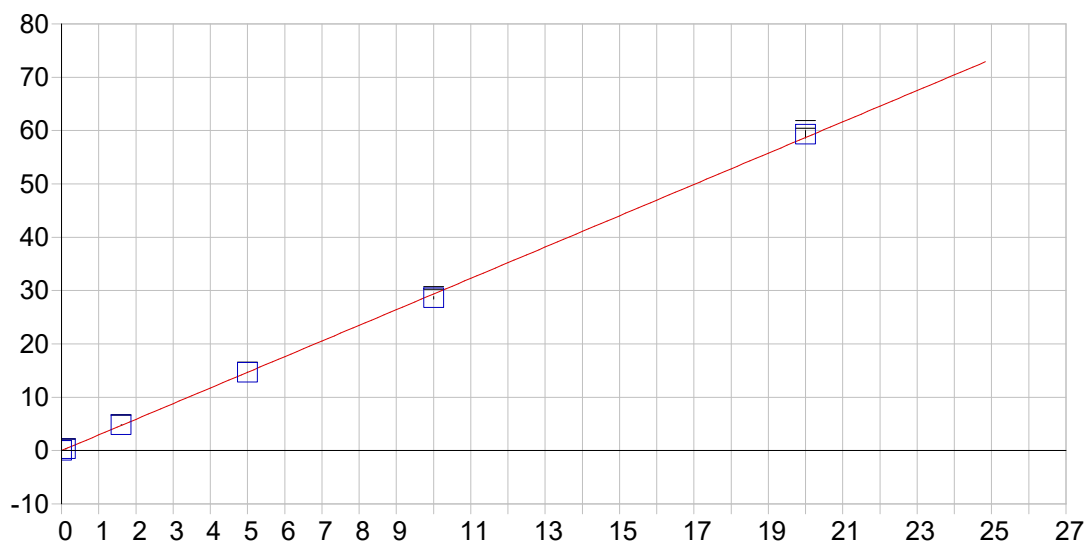


AI 396.152 { 85}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.068877 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.006082
 Predicted MQL: 0.020275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.10000	.11268	.013	12.7	.00805	.000	1
S3	5.0000	4.9595	-.041	-.810	.34189	.002	1
S4	10.000	9.8144	-.186	-1.86	.67628	.002	1
S5	20.000	20.181	.181	.903	1.3903	.003	1
S2	1.6000	1.6328	.033	2.05	.11276	.000	1

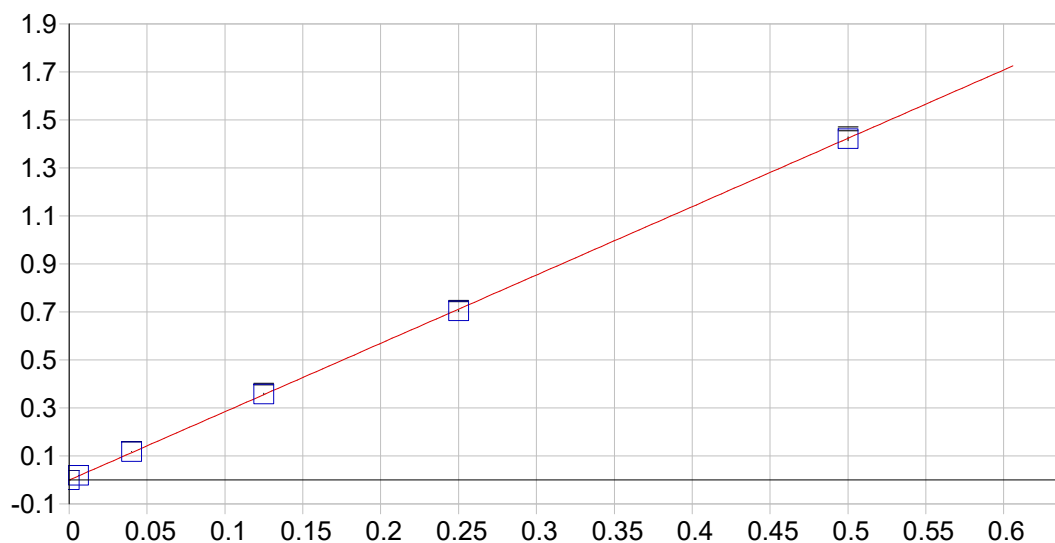


Ba 493.409 { 68}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001818 Re-Slope: 1.000000
 A1 (Gain): 2.935400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.003608
 Predicted MDL: 0.000246
 Predicted MQL: 0.000819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00185	.000	1
S1	.10000	.10852	.009	8.52	.31672	.008	1
S3	5.0000	4.9996	-.000	-.009	14.674	.034	1
S4	10.000	9.7494	-.251	-2.51	28.617	.237	1
S5	20.000	20.202	.202	1.01	59.298	.705	1
S2	1.6000	1.6408	.041	2.55	4.8147	.013	1

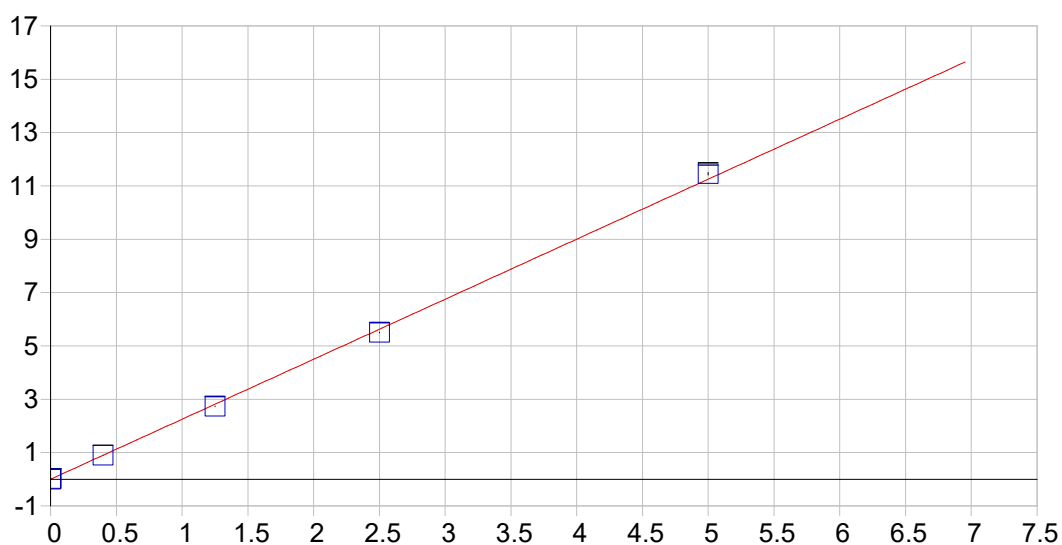


Be 234.861 {144}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000498 Re-Slope: 1.000000
 A1 (Gain): 2.847618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000065
 Predicted MQL: 0.000215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.00600	.00671	.001	11.8	.01860	.000	1
S3	.12500	.12588	.001	.700	.35795	.004	1
S4	.25000	.24746	-.003	-1.02	.70418	.003	1
S5	.50000	.49935	-.001	-.130	1.4215	.008	1
S2	.04000	.04160	.002	4.01	.11797	.000	1

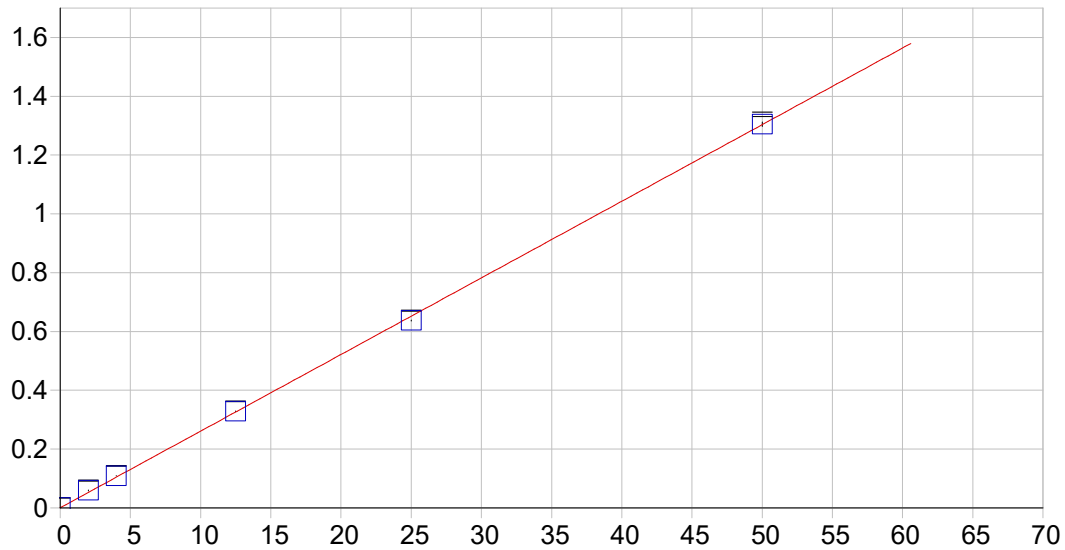


Cd 226.502 {449}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000152	Re-Slope:	1.000000
A1 (Gain):	2.250668	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999791	Status:	OK.
Std Error of Est:	0.000417		
Predicted MDL:	0.000101		
Predicted MQL:	0.000338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.00600	.00658	.001	9.61	.01465	.000	1
S3	1.2500	1.2153	-.035	-2.78	2.7350	.015	1
S4	2.5000	2.4447	-.055	-2.21	5.5022	.010	1
S5	5.0000	5.0889	.089	1.78	11.453	.046	1
S2	.40000	.40047	.000	.117	.90117	.010	1

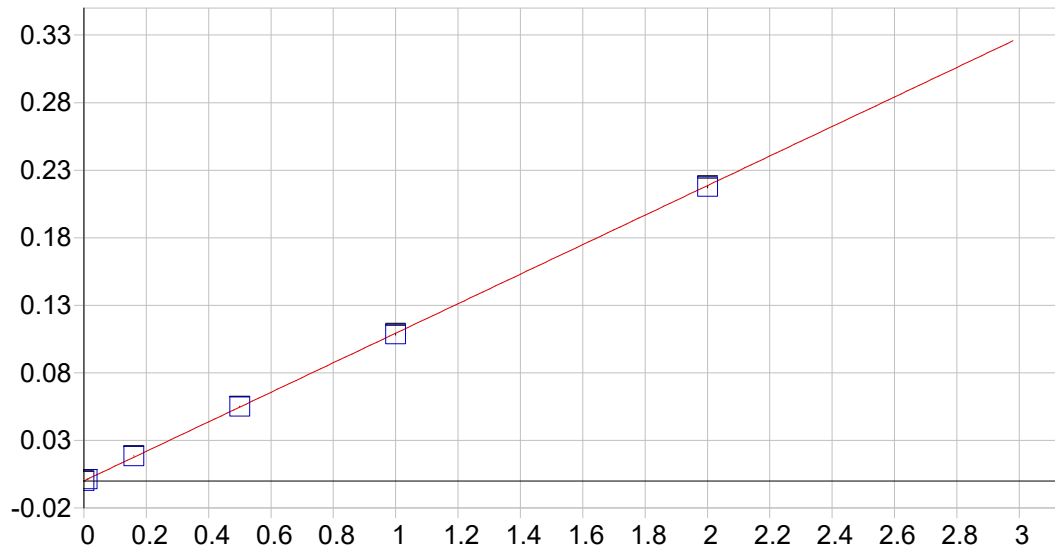


Ca 373.690 { 90}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000602 Re-Slope: 1.000000
 A1 (Gain): 0.026058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.000327
 Predicted MDL: 0.011449
 Predicted MQL: 0.038162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	.00059	.000	1
S2	4.0000	4.1641	.164	4.10	.10911	.001	1
S3	12.500	12.579	.079	.631	.32838	.001	1
S4	25.000	24.442	-.558	-2.23	.63750	.002	1
S5	50.000	50.059	.059	.118	1.3050	.008	1
S1	2.0000	2.2562	.256	12.8	.05939	.002	1

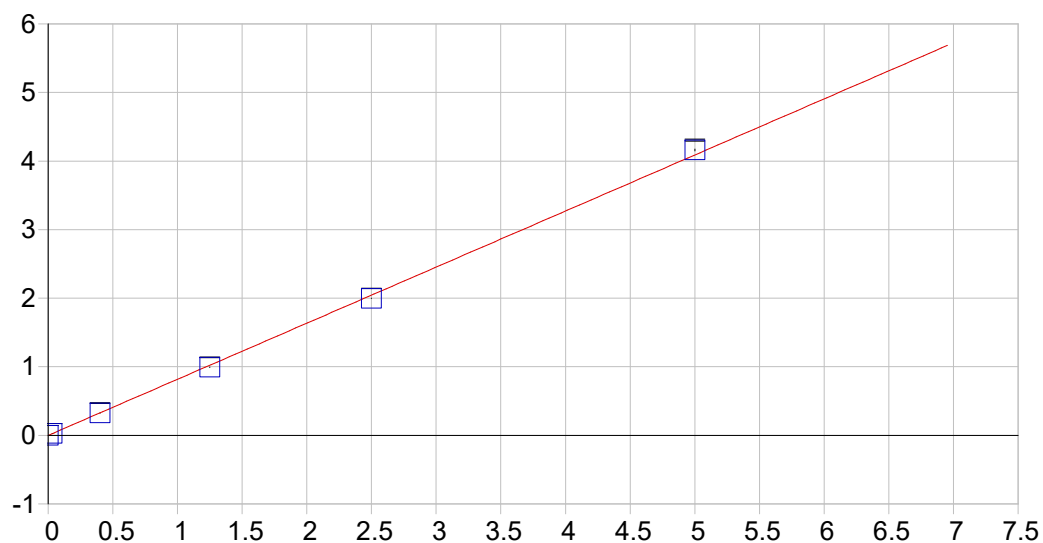


Cr 267.716 {126}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.109304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000456
 Predicted MQL: 0.001519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01152	.002	15.2	.00126	.000	1
S3	.50000	.50397	.004	.793	.05508	.000	1
S4	1.0000	.99368	-.006	-.632	.10861	.001	1
S5	2.0000	1.9919	-.008	-.406	.21772	.001	1
S2	.16000	.16894	.009	5.59	.01846	.000	1

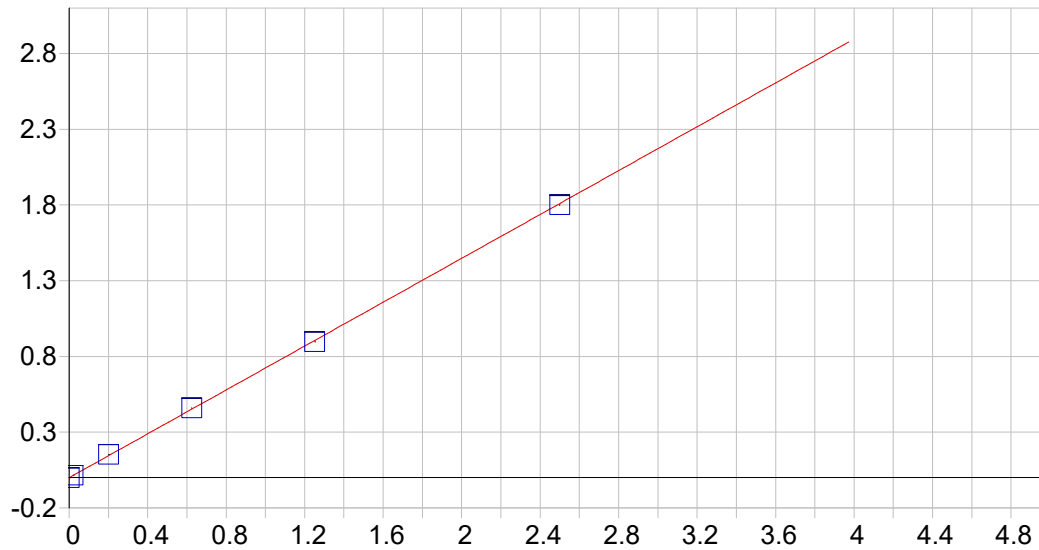


Co 228.616 {448}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.817739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000346
 Predicted MDL: 0.000247
 Predicted MQL: 0.000822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.03000	.03205	.002	6.83	.02621	.000	1
S3	1.2500	1.2156	-.034	-2.75	.99407	.005	1
S4	2.5000	2.4437	-.056	-2.25	1.9983	.004	1
S5	5.0000	5.0899	.090	1.80	4.1622	.013	1
S2	.40000	.39879	-.001	-.302	.32611	.003	1

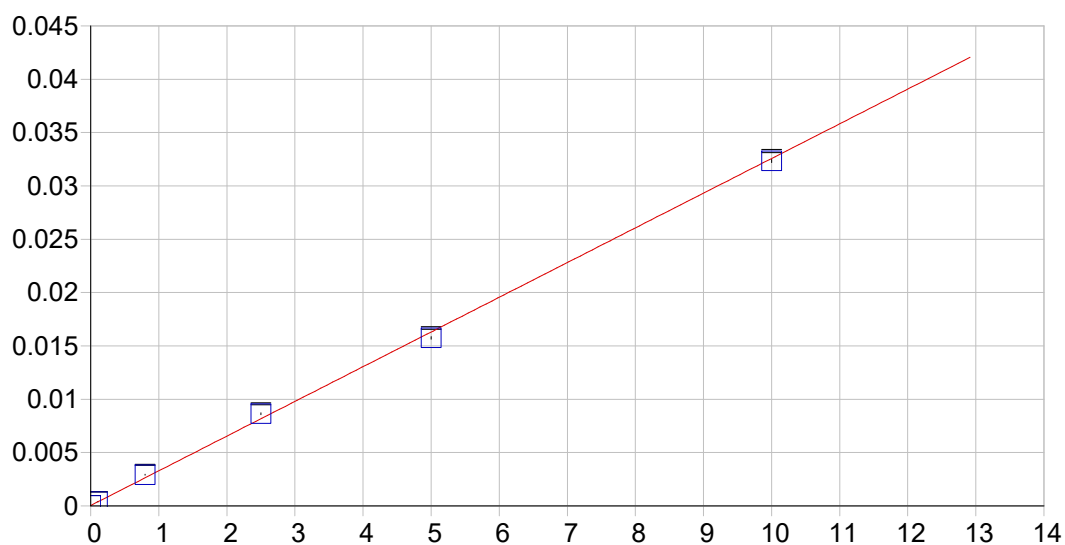


Cu 224.700 {450}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000409	Re-Slope:	1.000000
A1 (Gain):	0.723979	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000150		
Predicted MDL:	0.000450		
Predicted MQL:	0.001499		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.02000	.02306	.003	15.3	.01628	.000	1
S3	.62500	.63466	.010	1.54	.45907	.002	1
S4	1.2500	1.2387	-.011	-.902	.89640	.000	1
S5	2.5000	2.4871	-.013	-.514	1.8002	.003	1
S2	.20000	.21142	.011	5.71	.15265	.000	1

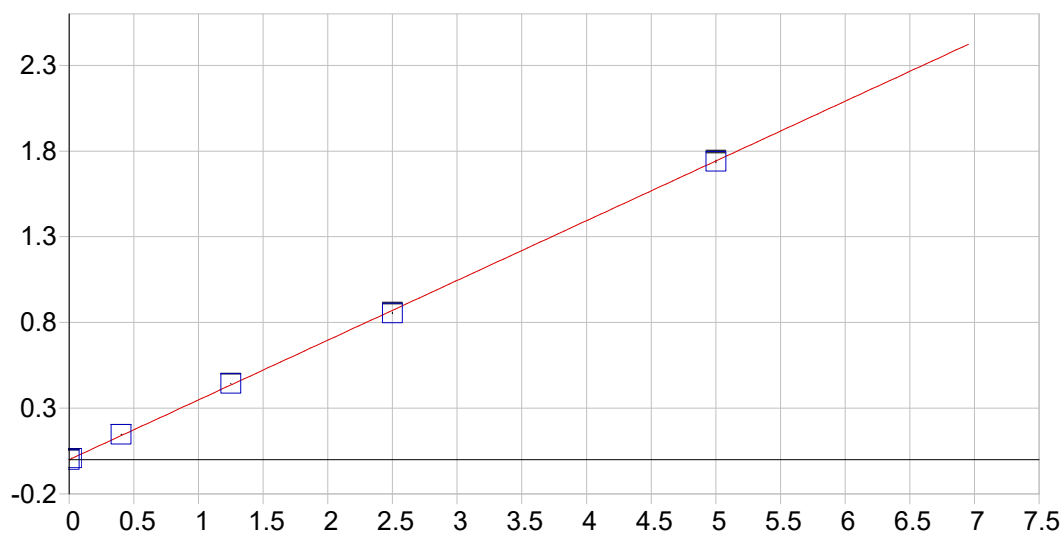


Fe 240.488 {140}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.003253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999337 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.006266
 Predicted MQL: 0.020888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.10858	.009	8.58	.00039	.000	1
S3	2.5000	2.6413	.141	5.65	.00863	.000	1
S4	5.0000	4.8311	-.169	-3.38	.01575	.000	1
S5	10.000	9.9316	-.068	-.684	.03235	.000	1
S2	.80000	.88733	.087	10.9	.00292	.000	1

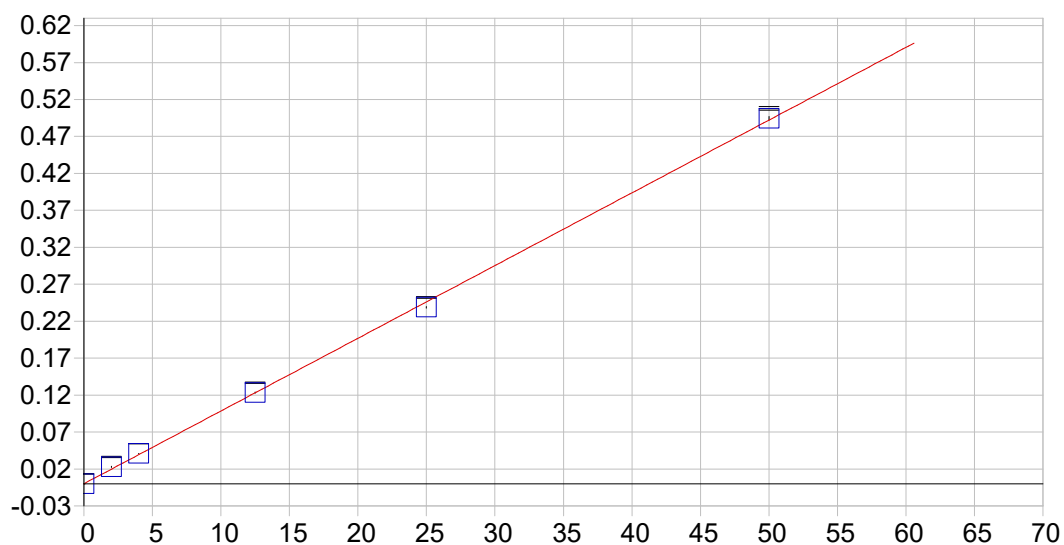


Mn 257.610 {131}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000047	Re-Slope:	1.000000
A1 (Gain):	0.348425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.000386		
Predicted MQL:	0.001287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02363	.004	18.2	.00819	.000	1
S3	1.2500	1.2744	.024	1.95	.44399	.002	1
S4	2.5000	2.4549	-.045	-1.80	.85530	.005	1
S5	5.0000	4.9938	-.006	-.124	1.7399	.007	1
S2	.40000	.42326	.023	5.82	.14743	.001	1

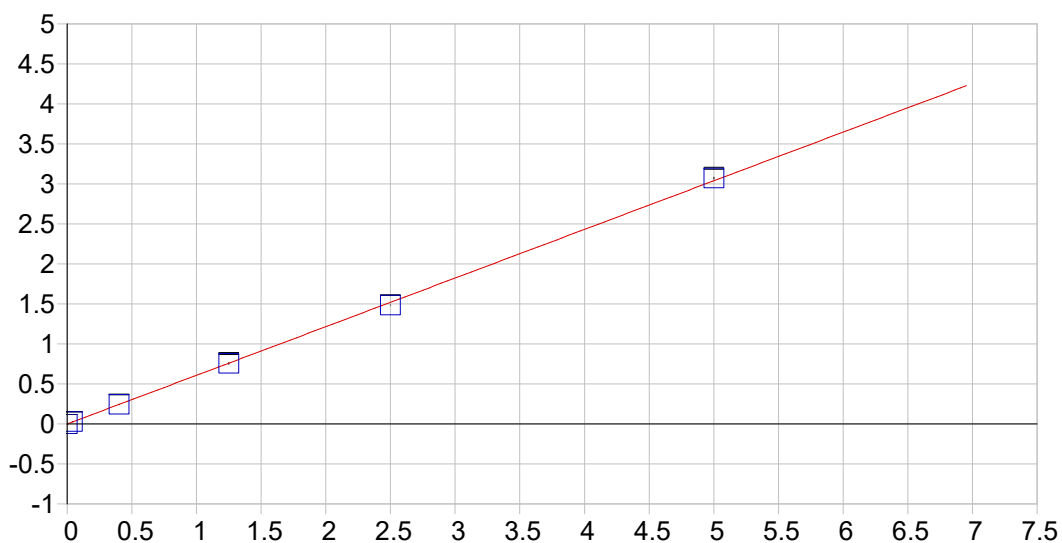


Mg 279.079 {121}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.009842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999578 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.017540
 Predicted MQL: 0.058466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	-.00000	.000	1
S2	4.0000	4.1508	.151	3.77	.04085	.000	1
S3	12.500	12.517	.017	.139	.12320	.001	1
S4	25.000	24.260	-.740	-2.96	.23877	.001	1
S5	50.000	50.256	.256	.511	.49462	.002	1
S1	2.0000	2.3159	.316	15.8	.02279	.001	1

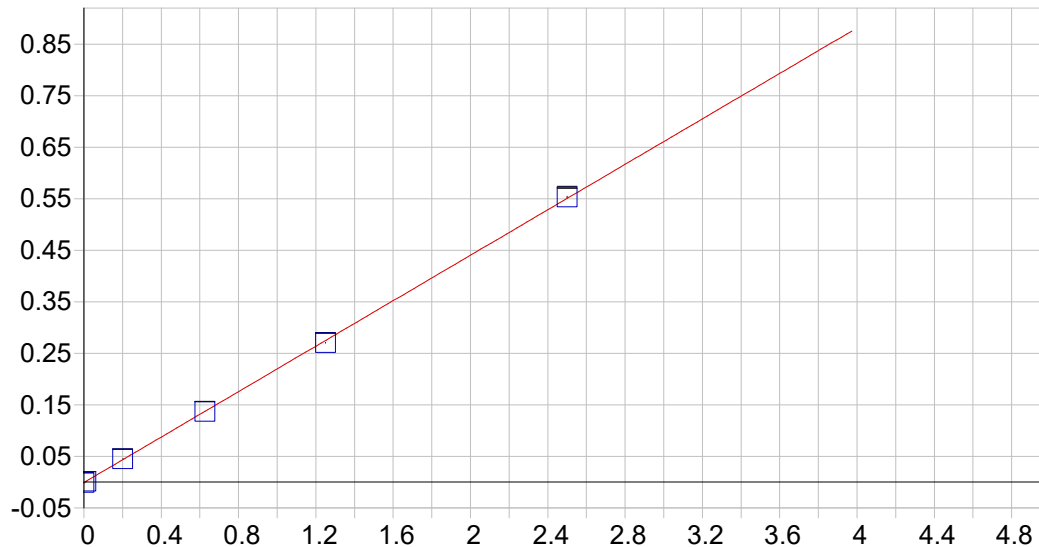


Ni 231.604 {446}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000506 Re-Slope: 1.000000
 A1 (Gain): 0.607960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.000362
 Predicted MQL: 0.001208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00051	.000	1
S1	.04000	.04616	.006	15.4	.02756	.000	1
S3	1.2500	1.2443	-.006	-.456	.75598	.011	1
S4	2.5000	2.4432	-.057	-2.27	1.4848	.003	1
S5	5.0000	5.0552	.055	1.10	3.0729	.012	1
S2	.40000	.40119	.001	.299	.24340	.003	1

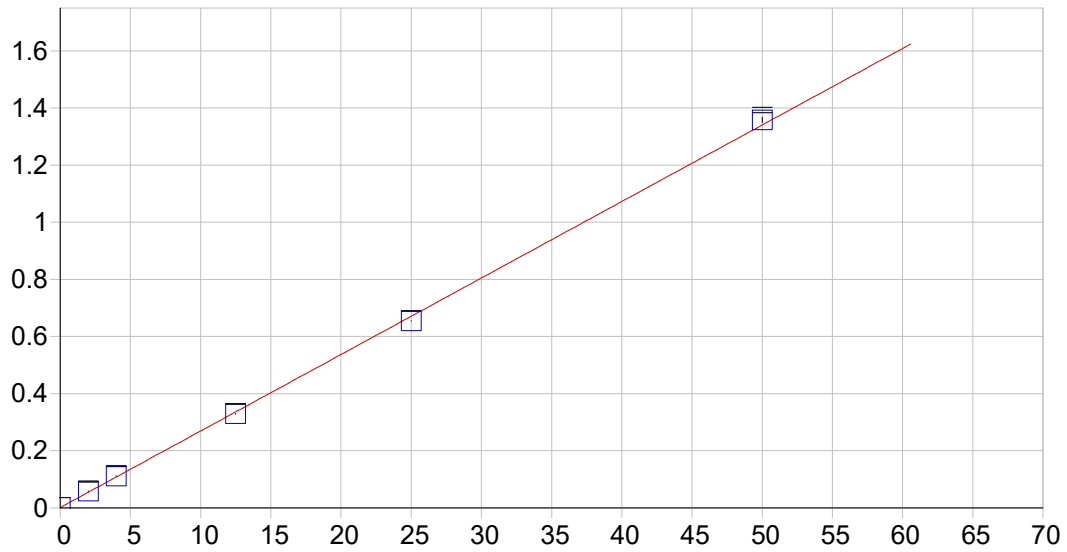


Ag 328.068 {103}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000747 Re-Slope: 1.000000
 A1 (Gain): 0.220544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000026
 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	-.00075	.000	1
S1	.01000	.01151	.002	15.1	.00179	.000	1
S3	.62500	.62472	-.000	-.045	.13703	.000	1
S4	1.2500	1.2302	-.020	-1.58	.27057	.001	1
S5	2.5000	2.5105	.010	.418	.55292	.002	1
S2	.20000	.20809	.008	4.05	.04515	.000	1

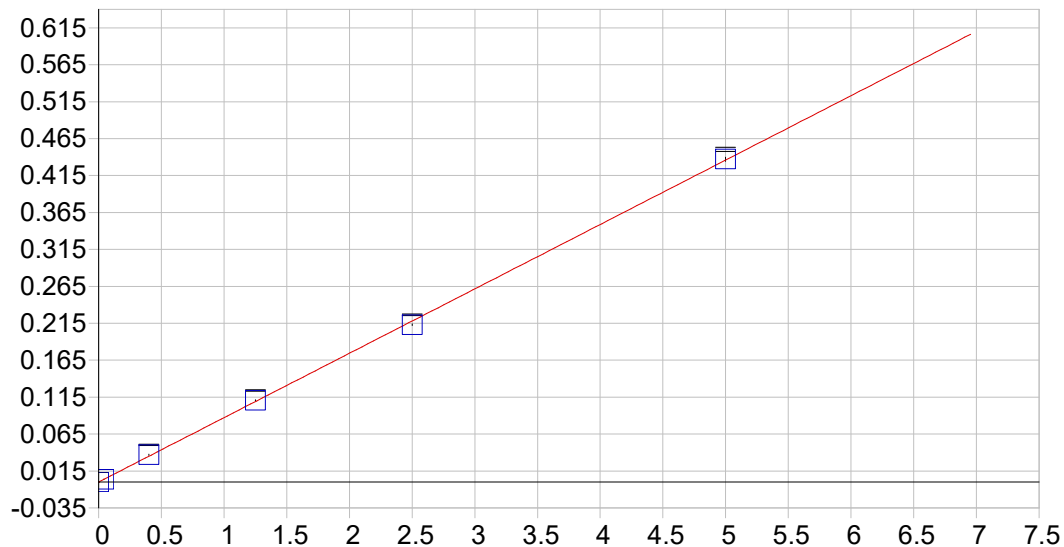


Na 589.592 { 57}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001397 Re-Slope: 1.000000
 A1 (Gain): 0.026785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.006136
 Predicted MQL: 0.020453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00139	.000	1
S2	4.0000	4.1067	.107	2.67	.11139	.002	1
S3	12.500	12.227	-.273	-2.19	.32889	.001	1
S4	25.000	24.384	-.616	-2.46	.65452	.001	1
S5	50.000	50.662	.662	1.32	1.3584	.009	1
S1	2.0000	2.1202	.120	6.01	.05819	.002	1

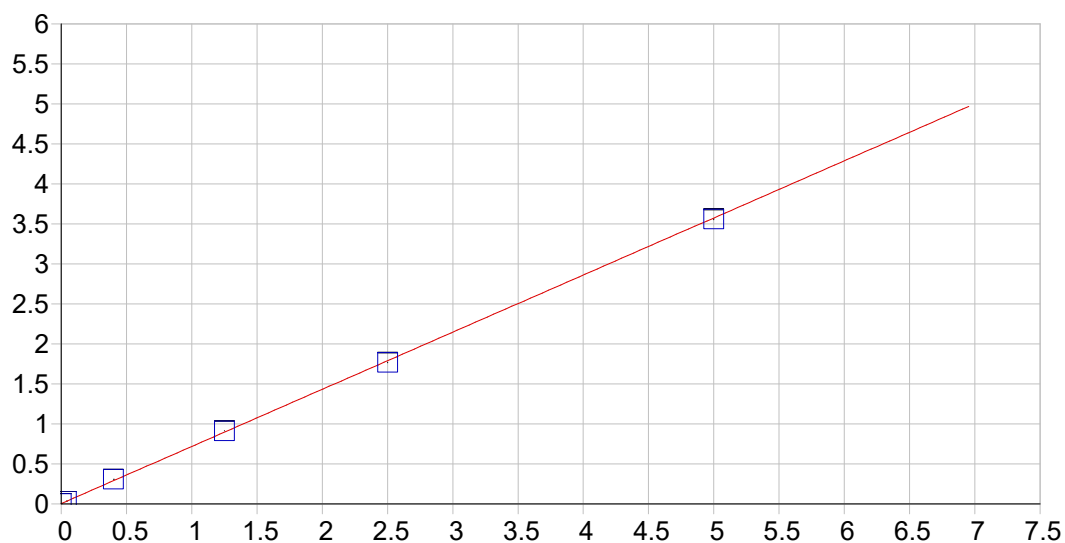


V 292.402 {115}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.087180 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002048
 Predicted MQL: 0.006826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.04000	.04152	.002	3.79	.00363	.000	1
S3	1.2500	1.2686	.019	1.49	.11061	.001	1
S4	2.5000	2.4429	-.057	-2.29	.21298	.001	1
S5	5.0000	5.0132	.013	.264	.43706	.003	1
S2	.40000	.42384	.024	5.96	.03696	.001	1

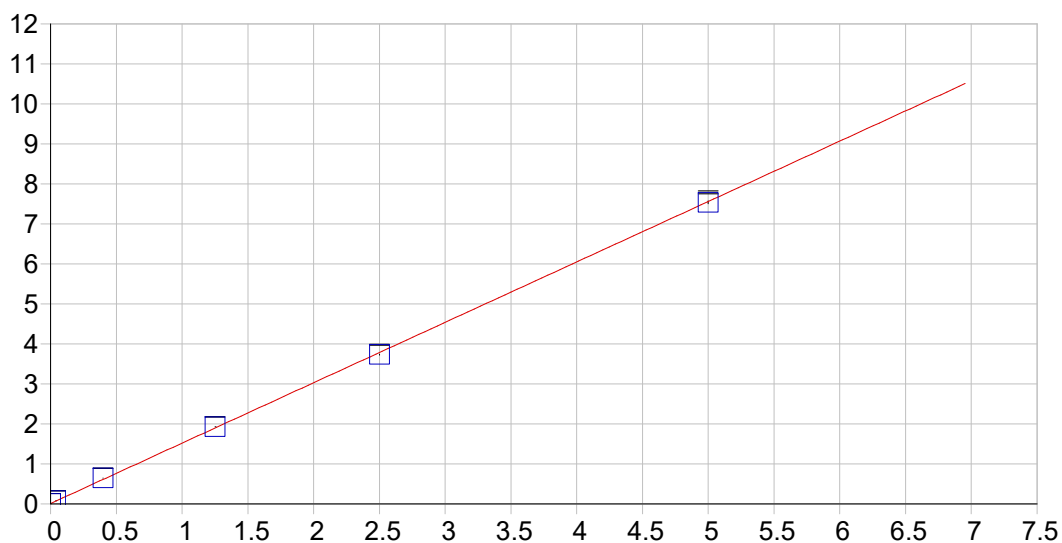


Zn 206.200 {464}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004361	Re-Slope:	1.000000
A1 (Gain):	0.714075	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000295		
Predicted MDL:	0.000281		
Predicted MQL:	0.000935		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00436	.000	1
S1	.04000	.04488	.005	12.2	.03641	.000	1
S3	1.2500	1.2727	.023	1.81	.91315	.003	1
S4	2.5000	2.4687	-.031	-1.25	1.7672	.004	1
S5	5.0000	4.9803	-.020	-.395	3.5606	.009	1
S2	.40000	.42348	.023	5.87	.30676	.000	1

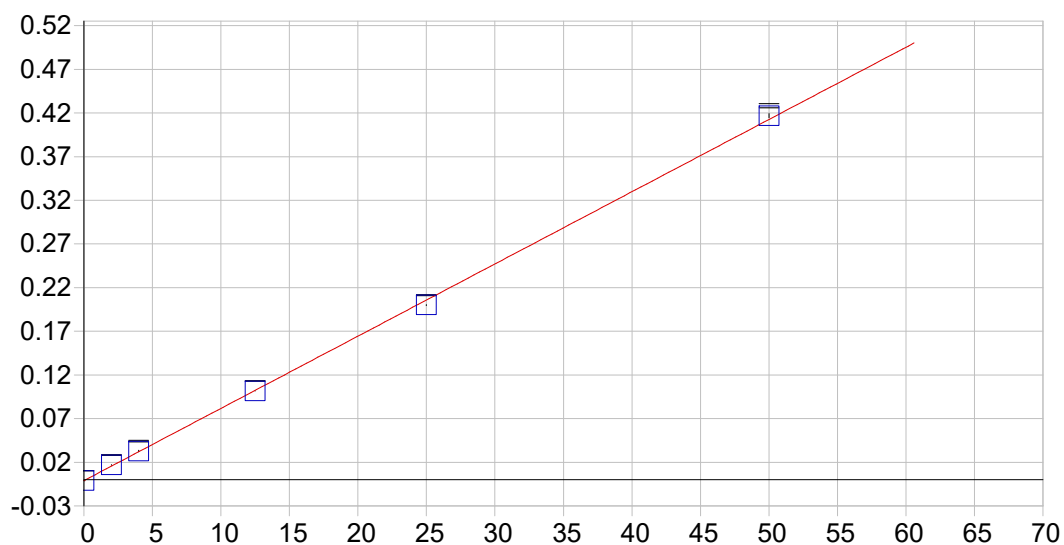


Zn 213.856 {158}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009224	Re-Slope:	1.000000
A1 (Gain):	1.510102	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000581		
Predicted MDL:	0.000304		
Predicted MQL:	0.001012		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00921	.000	1
S1	.04000	.04489	.005	12.2	.07702	.001	1
S3	1.2500	1.2705	.020	1.64	1.9278	.001	1
S4	2.5000	2.4672	-.033	-1.31	3.7349	.012	1
S5	5.0000	4.9867	-.013	-.265	7.5397	.037	1
S2	.40000	.42069	.021	5.17	.64451	.002	1

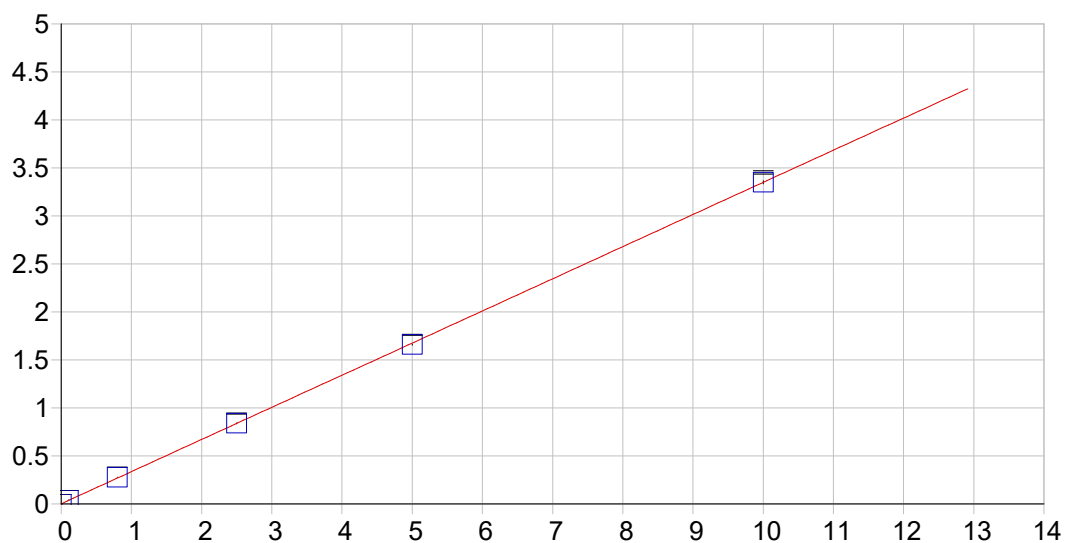


K 766.490 { 44}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001044 Re-Slope: 1.000000
 A1 (Gain): 0.008272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.023444
 Predicted MQL: 0.078147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00105	.000	1
S2	4.0000	4.0935	.094	2.34	.03282	.001	1
S3	12.500	12.417	-.083	-.664	.10167	.000	1
S4	25.000	24.303	-.697	-2.79	.19999	.000	1
S5	50.000	50.527	.527	1.05	.41690	.002	1
S1	2.0000	2.1595	.159	7.97	.01682	.000	1

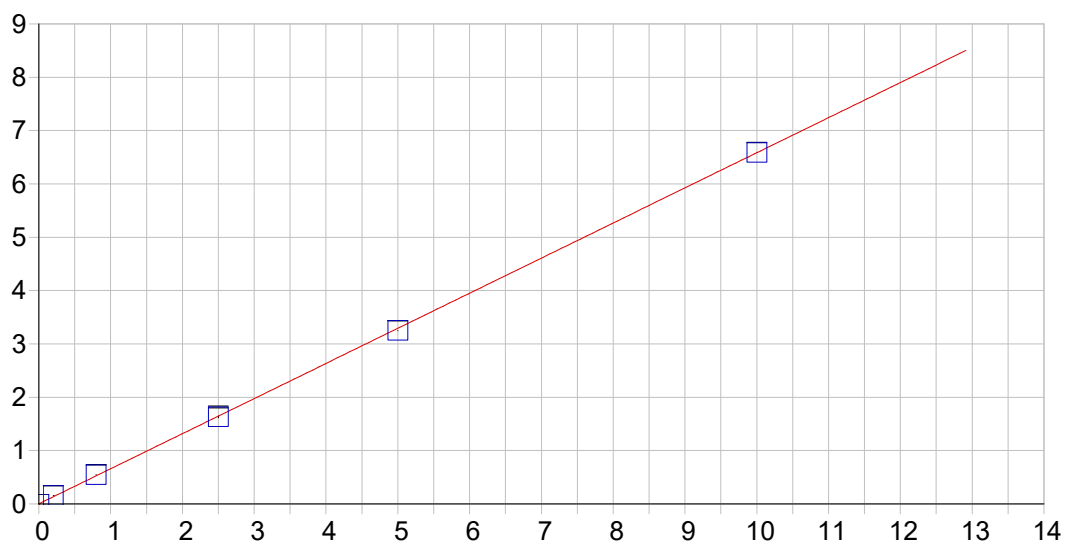


B 249.678 {135}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001401 Re-Slope: 1.000000
 A1 (Gain): 0.334787 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.000726
 Predicted MQL: 0.002420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00139	.000	1
S1	.10000	.11517	.015	15.2	.03996	.000	1
S3	2.5000	2.5027	.003	.108	.83927	.005	1
S4	5.0000	4.9504	-.050	-.992	1.6587	.006	1
S5	10.000	10.005	.005	.053	3.3510	.016	1
S2	.80000	.82645	.026	3.31	.27808	.001	1

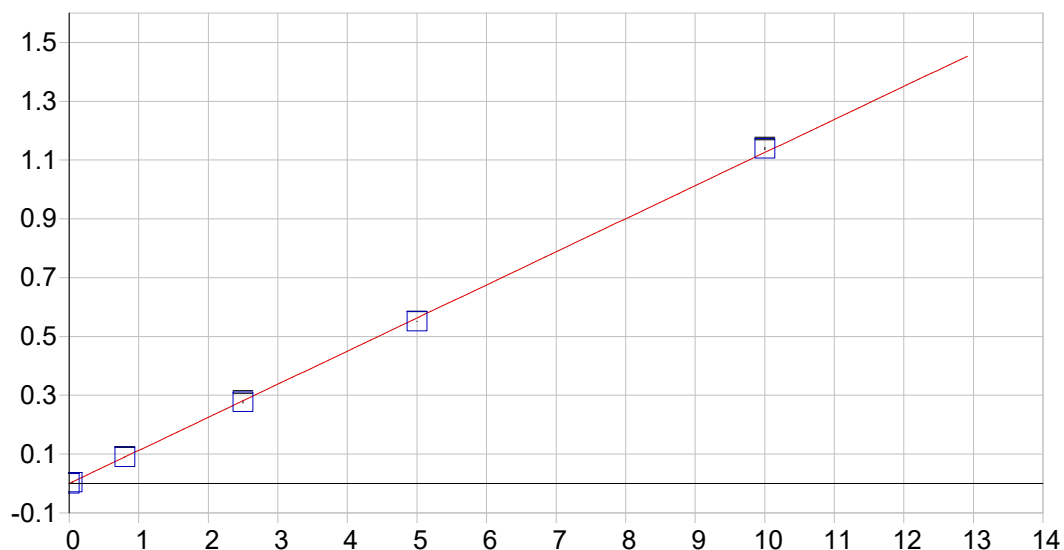


Mo 202.030 {467}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.658395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.001137
 Predicted MDL: 0.000311
 Predicted MQL: 0.001037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00016	.000	1
S1	.20000	.23898	.039	19.5	.15754	.001	1
S3	2.5000	2.4802	-.020	-.791	1.6332	.017	1
S4	5.0000	4.9380	-.062	-1.24	3.2513	.003	1
S5	10.000	10.009	.009	.093	6.5903	.004	1
S2	.80000	.83352	.034	4.19	.54897	.001	1

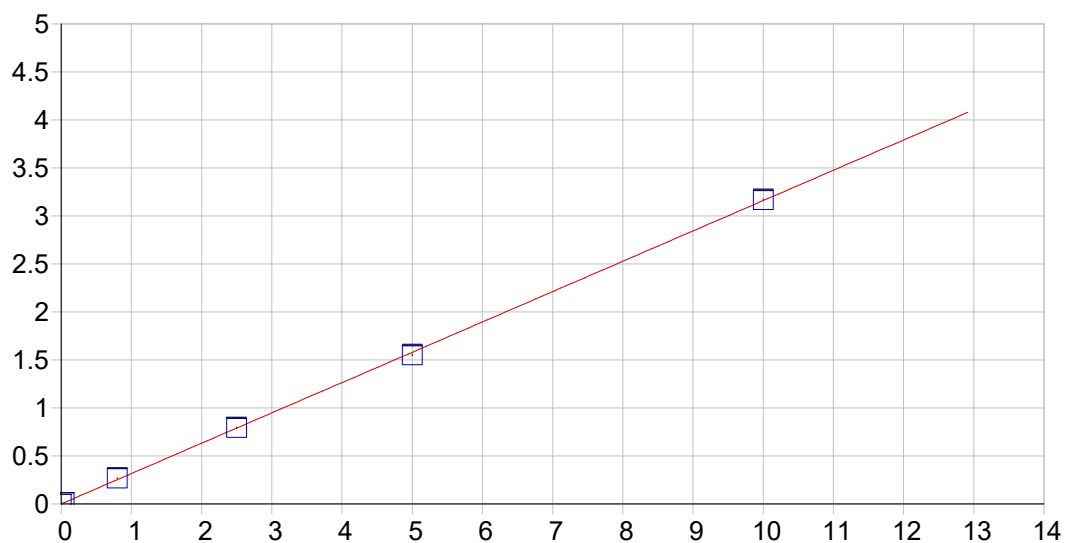


Sn 189.989 {478}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000074	Re-Slope:	1.000000
A1 (Gain):	0.112545	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000963		
Predicted MQL:	0.003211		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04268	.003	6.70	.00488	.000	1
S3	2.5000	2.4703	-.030	-1.19	.27809	.004	1
S4	5.0000	4.8985	-.101	-2.03	.55138	.001	1
S5	10.000	10.127	.127	1.27	1.1399	.004	1
S2	.80000	.80100	.001	.125	.09022	.001	1

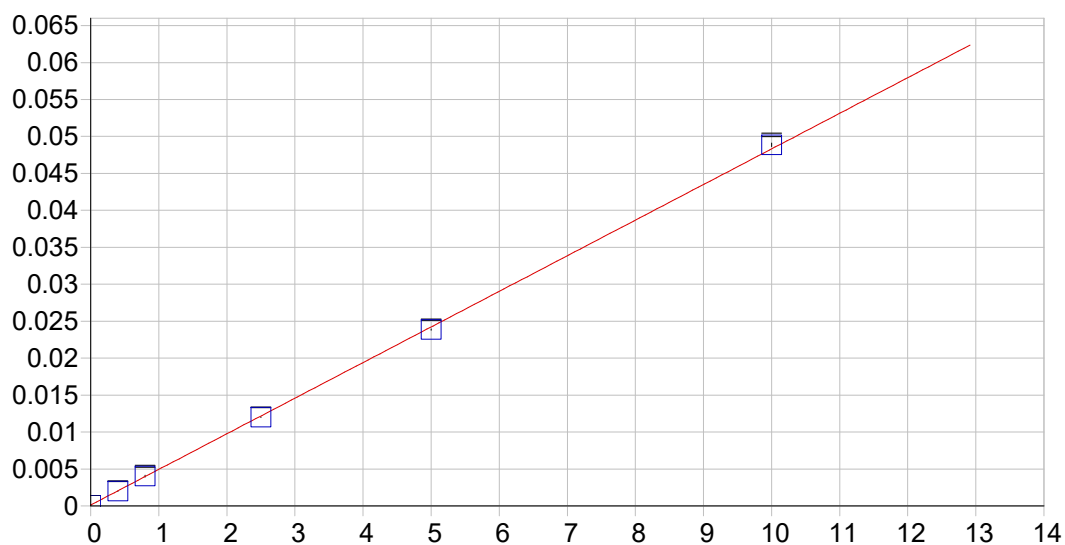


Ti 336.121 {100}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.315892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000799
 Predicted MQL: 0.002662

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.04000	.04321	.003	8.04	.01379	.000	1
S3	2.5000	2.5134	.013	.535	.79410	.007	1
S4	5.0000	4.9085	-.092	-1.83	1.5507	.009	1
S5	10.000	10.029	.029	.289	3.1682	.010	1
S2	.80000	.84608	.046	5.76	.26741	.005	1

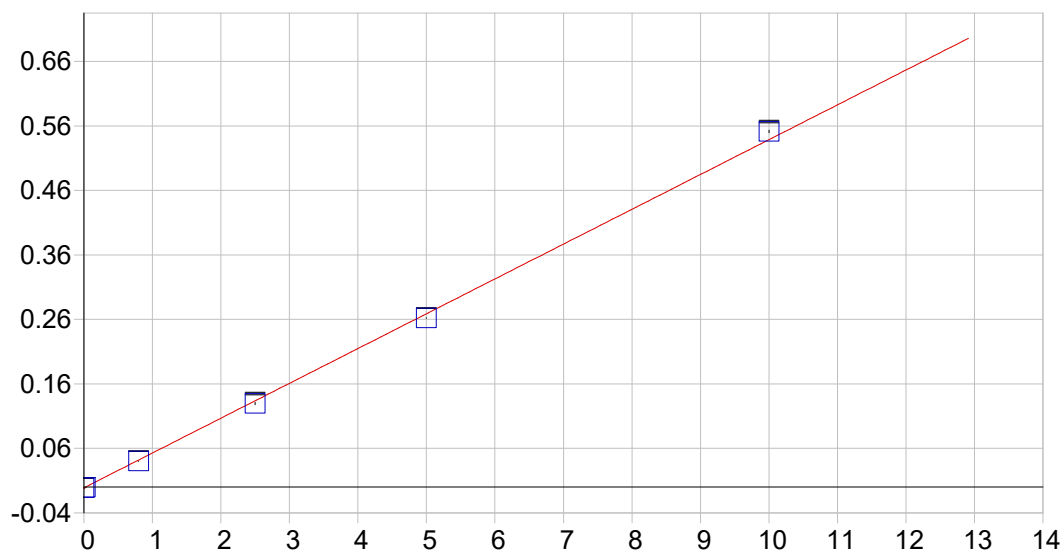


Si 288.158 {117}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.004819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.008263
 Predicted MQL: 0.027542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.40000	.38859	-.011	-2.85	.00199	.000	1
S3	2.5000	2.4645	-.035	-1.42	.01200	.000	1
S4	5.0000	4.9224	-.078	-1.55	.02384	.000	1
S5	10.000	10.115	.115	1.15	.04887	.000	1
S2	.80000	.80940	.009	1.17	.00402	.000	1

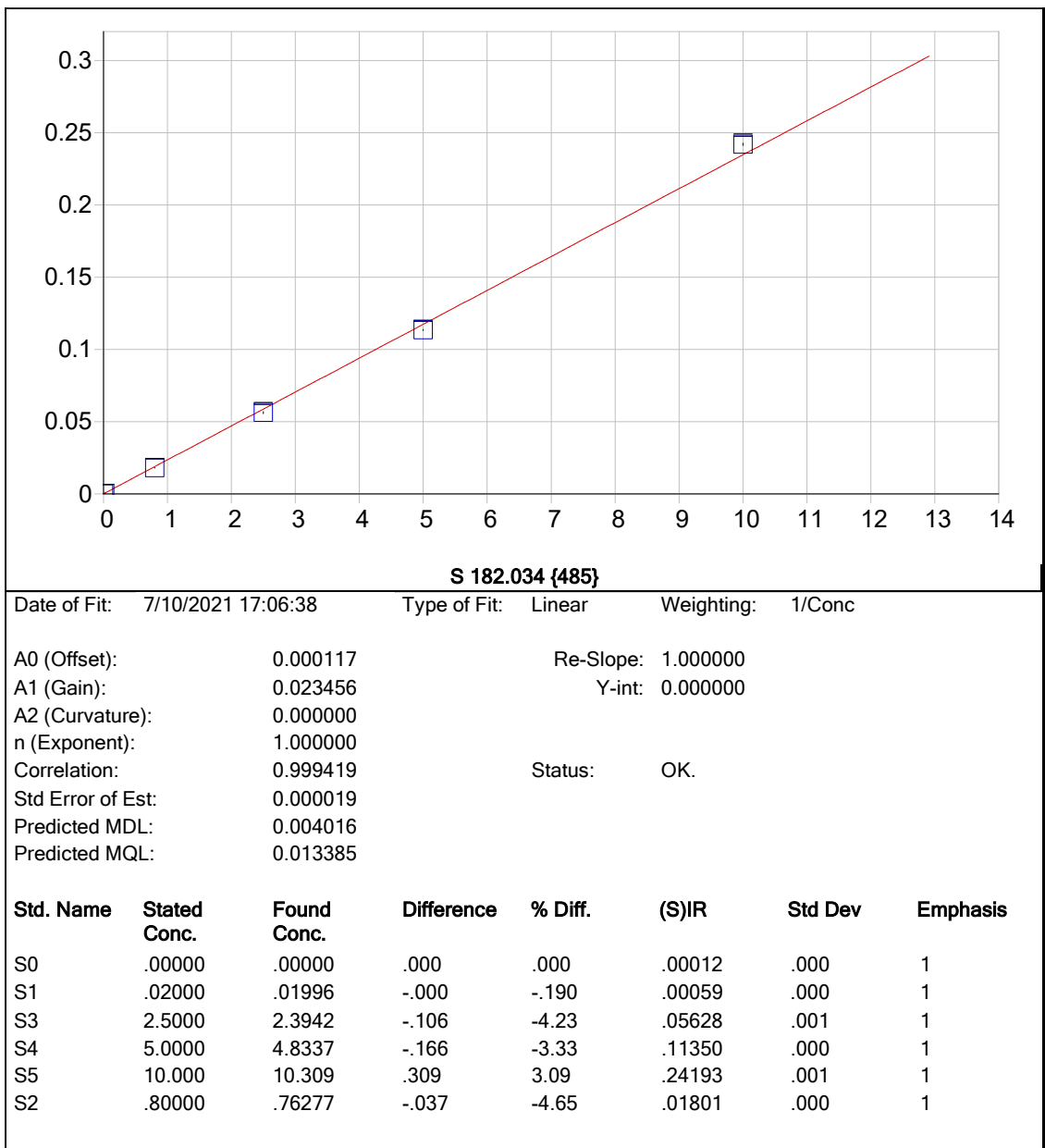


P 177.495 {490}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001109 Re-Slope: 1.000000
 A1 (Gain): 0.053977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999652 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001963
 Predicted MQL: 0.006544

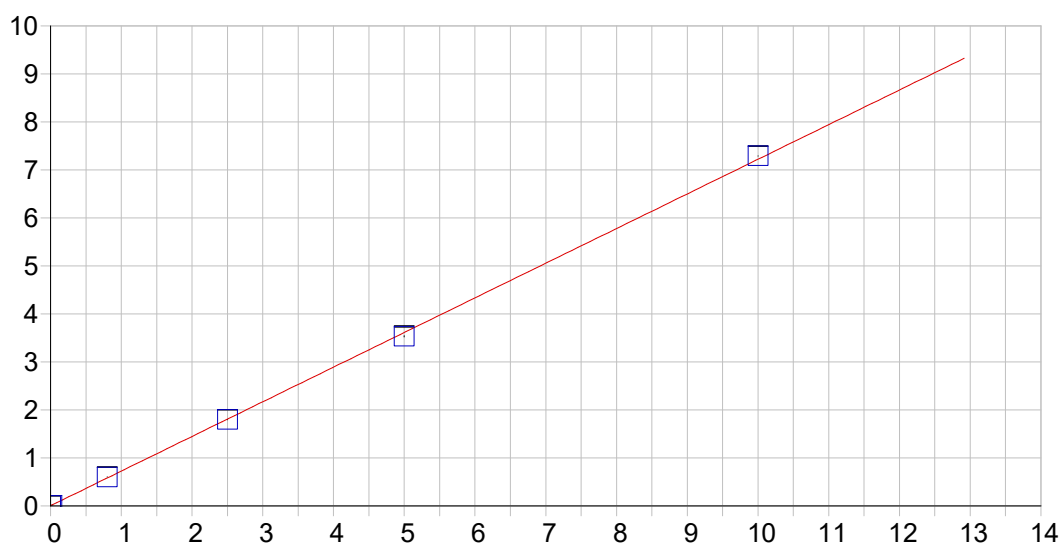
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.02000	.01879	-.001	-6.04	-.00009	.000	1
S3	2.5000	2.4198	-.080	-3.21	.12951	.002	1
S4	5.0000	4.8758	-.124	-2.48	.26208	.000	1
S5	10.000	10.238	.238	2.38	.55153	.002	1
S2	.80000	.76714	-.033	-4.11	.04030	.000	1



S 182.034 {485}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000117 Re-Slope: 1.000000
A1 (Gain): 0.023456 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999419 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.004016
Predicted MQL: 0.013385

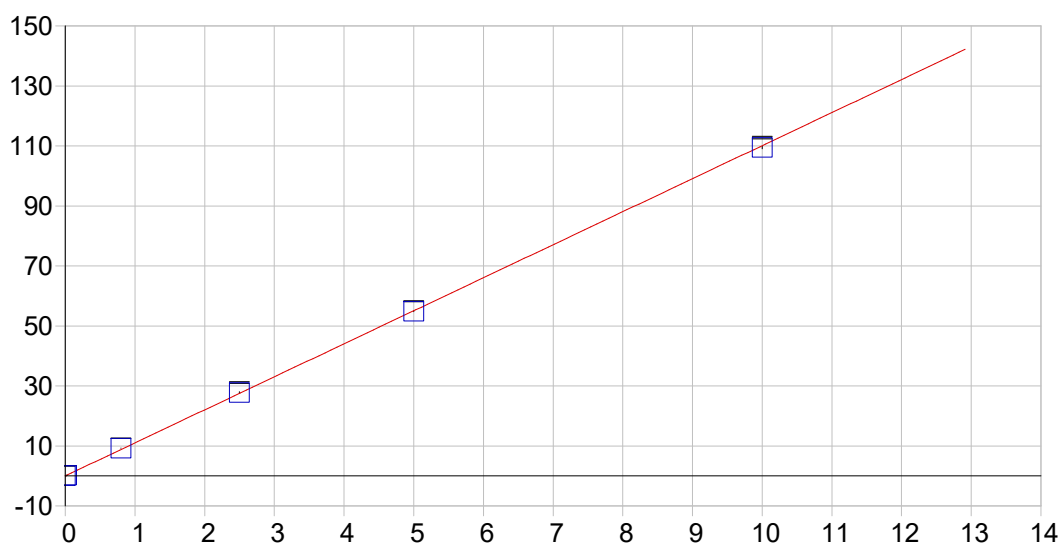


Li 670.784 { 50}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003877 Re-Slope: 1.000000
 A1 (Gain): 0.721769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.001132
 Predicted MQL: 0.003775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00388	.001	1
S5	10.000	10.096	.096	.961	7.2909	.005	1
S4	5.0000	4.8886	-.111	-2.23	3.5323	.011	1
S3	2.5000	2.4843	-.016	-.627	1.7970	.005	1
S1	.02000	.02173	.002	8.66	.01956	.001	1
S2	.80000	.82928	.029	3.66	.60242	.002	1

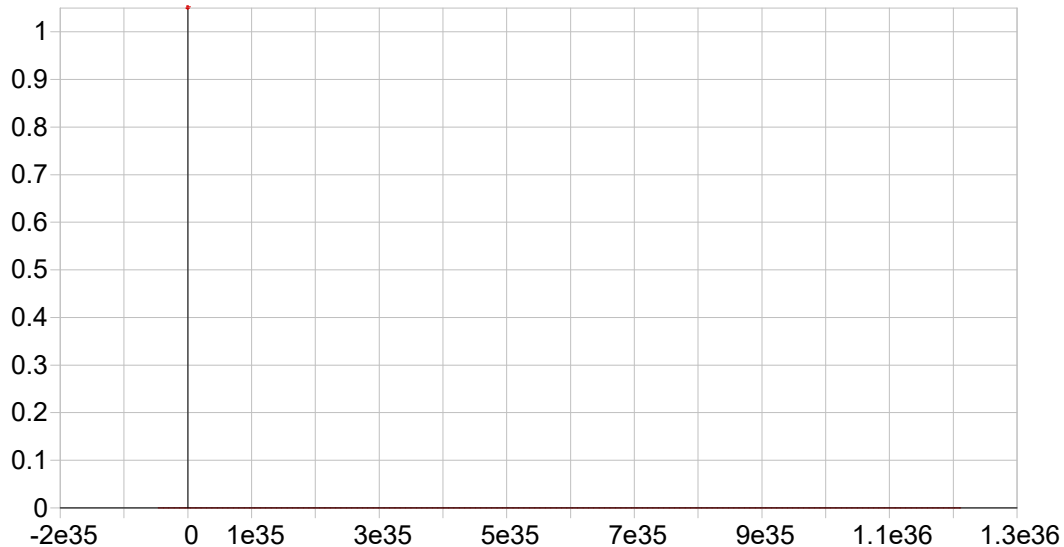


Sr 407.771 { 83}

Date of Fit: 7/10/2021 17:06:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001409 Re-Slope: 1.000000
 A1 (Gain): 11.008890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.003239
 Predicted MDL: 0.000042
 Predicted MQL: 0.000140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00144	.000	1
S1	.02000	.02215	.002	10.7	.24243	.006	1
S3	2.5000	2.5262	.026	1.05	27.809	.236	1
S4	5.0000	4.9871	-.013	-.257	54.902	.160	1
S5	10.000	9.9441	-.056	-.559	109.47	.445	1
S2	.80000	.84038	.040	5.05	9.2502	.011	1

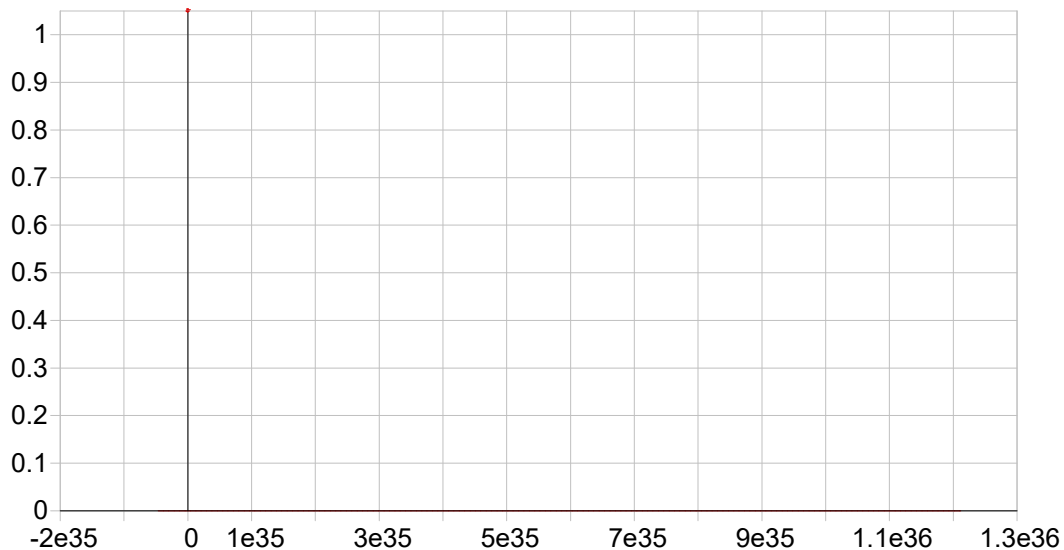


Y 224.306 {450}*

Date of Fit: 7/10/2021 17:06:38 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		

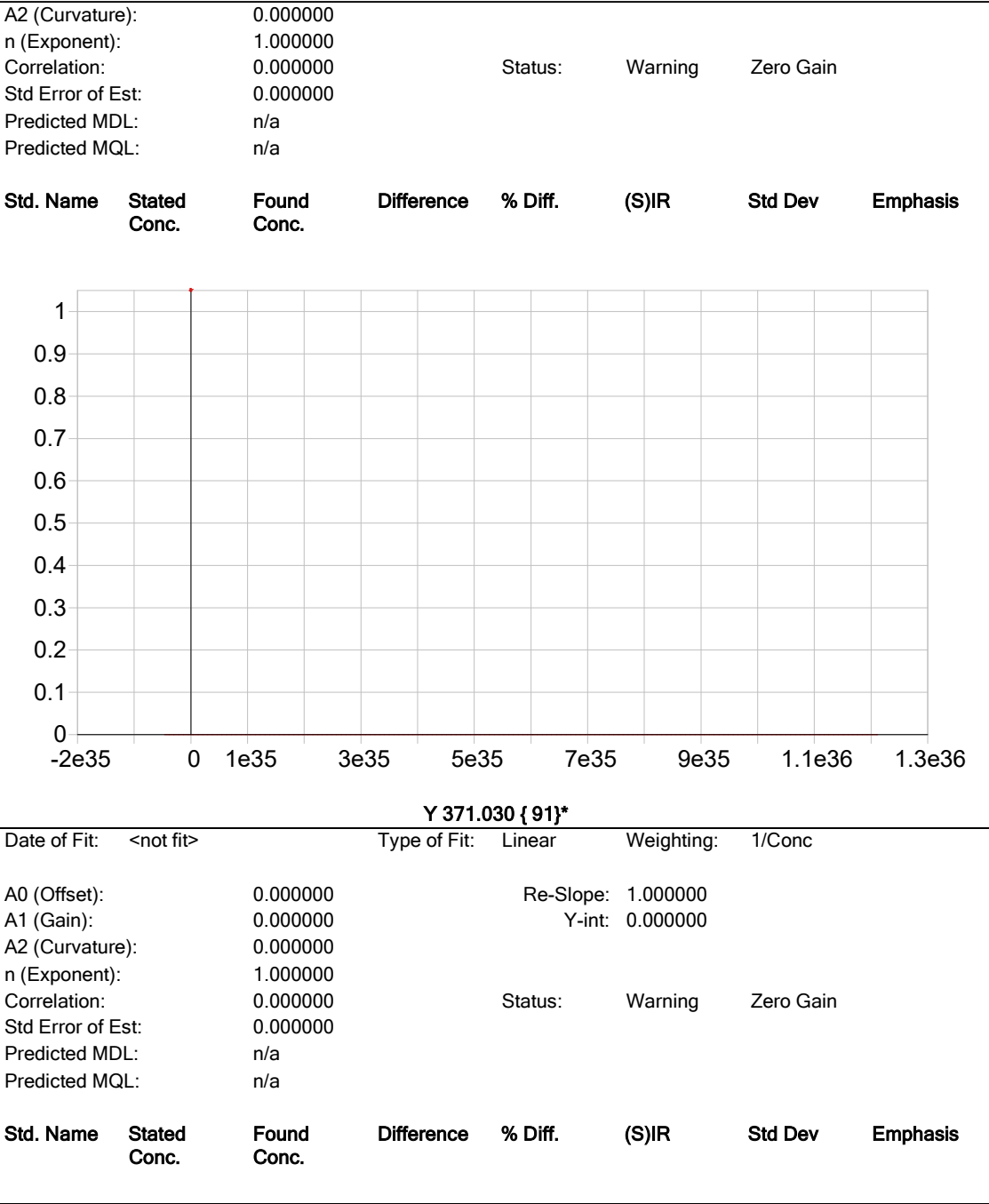
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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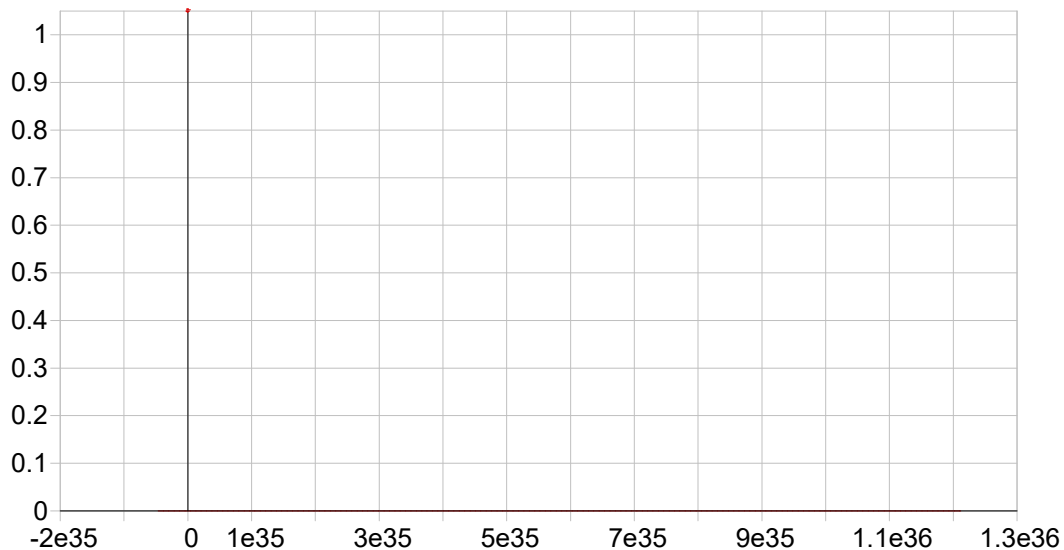


Y 360.073 { 94}*

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

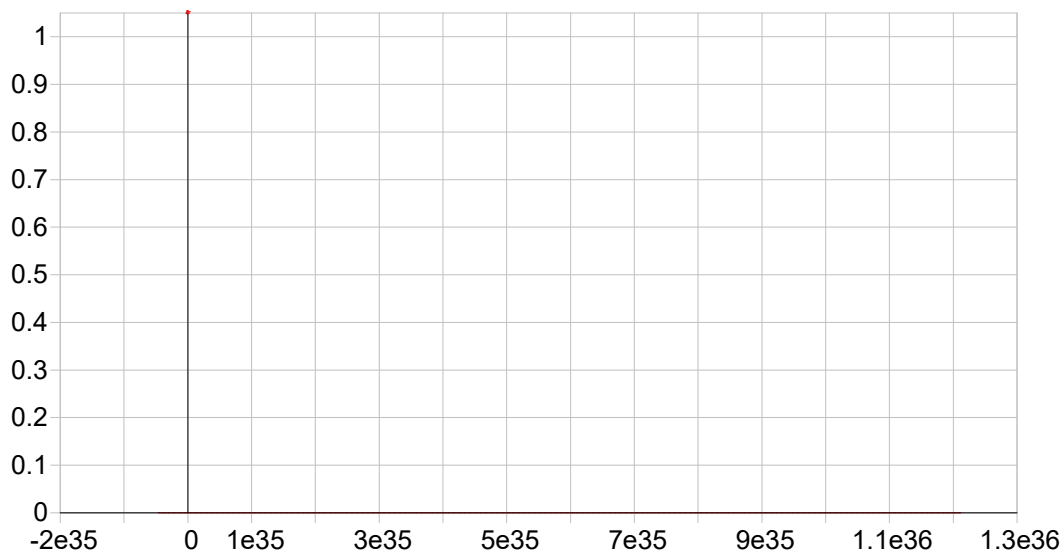




Y 224.306 {150}*

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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In 230.606 {446}^{*}

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 7/10/2021 12:22:43 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	-.00016	-.00008	.00018	.00015	.00014	.00029	-.00185	-.00050
Stddev	.00009	.00002	.00038	.00016	.00021	.00021	.00045	.00008
%RSD	58.181	23.624	209.00	107.32	149.77	71.464	24.624	16.813

#1	-.00018	-.00009	.00039	.00003	.00002	.00018	-.00227	-.00040
#2	-.00025	-.00008	.00041	.00008	.00038	.00053	-.00190	-.00055
#3	-.00006	-.00006	-.00025	.00033	.00002	.00016	-.00137	-.00055

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	-.00015	.00059	-.00000	.00001	-.00041	.00004	-.00005	-.00000
Stddev	.00018	.00018	.00003	.00012	.00016	.00001	.00003	.00006
%RSD	115.50	30.480	1469.6	2243.7	38.198	34.049	66.362	1355.5

#1	-.00020	.00080	-.00000	.00015	-.00056	.00004	-.00004	-.00005
#2	.00004	.00051	.00003	-.00006	-.00043	.00005	-.00002	-.00004
#3	-.00030	.00047	-.00004	-.00007	-.00024	.00002	-.00008	.00007

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	-.00051	-.00075	.00139	.00001	.00921	-.00105	.00139	.00016
Stddev	.00011	.00004	.00005	.00008	.00041	.00010	.00004	.00004
%RSD	21.650	5.8954	3.3221	558.53	4.3990	9.4269	2.6863	25.981

#1	-.00055	-.00070	.00138	.00003	.00945	-.00115	.00135	.00011
#2	-.00059	-.00075	.00145	.00009	.00944	-.00096	.00142	.00018
#3	-.00038	-.00079	.00136	-.00007	.00875	-.00102	.00142	.00019

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	.00007	.00014	.00012	-.00111	.00012	.00388	-.00144	
Stddev	.00010	.00012	.00003	.00002	.00004	.00071	.00041	
%RSD	132.24	87.130	24.358	1.5111	33.576	18.294	28.407	

#1	.00002	.00013	.00009	-.00110	.00016	.00306	-.00179	
#2	.00019	.00027	.00014	-.00110	.00010	.00420	-.00156	
#3	.00002	.00002	.00014	-.00113	.00009	.00437	-.00099	

Sample Name: S0 Acquired: 7/10/2021 12:22:43 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	2668.5	62393.	13023.	3072.4	3880.7
Stddev	19.3	82.	57.	19.5	3.6
%RSD	.72291	.13180	.43963	.63480	.09302
#1	2657.3	62331.	13039.	3058.9	3878.2
#2	2657.6	62363.	13071.	3063.6	3879.0
#3	2690.8	62486.	12960.	3094.8	3884.8

Sample Name: S1 Acquired: 7/10/2021 12:26:43 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	.00109	.00327	.00295	.00152	.00771	.00805	.31672	.01860
Stddev	.00006	.00006	.00014	.00016	.00029	.00043	.00846	.00011
%RSD	5.3267	1.9282	4.6161	10.698	3.7637	5.3194	2.6704	.60981

#1	.00104	.00332	.00308	.00163	.00772	.00761	.30846	.01848
#2	.00115	.00329	.00297	.00161	.00742	.00809	.31635	.01862
#3	.00108	.00320	.00281	.00134	.00800	.00846	.32536	.01870

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	.01465	.05939	.00126	.02621	.01628	.00039	.00819	.02279
Stddev	.00006	.00163	.00002	.00027	.00018	.00001	.00029	.00077
%RSD	.44337	2.7423	1.7139	1.0272	1.1062	3.3299	3.5041	3.3682

#1	.01472	.05774	.00128	.02597	.01649	.00038	.00798	.02194
#2	.01464	.05944	.00124	.02617	.01619	.00039	.00807	.02300
#3	.01459	.06100	.00125	.02650	.01617	.00040	.00852	.02344

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	.02756	.00179	.05819	.00363	.07702	.01682	.03996	.15754
Stddev	.00023	.00004	.00172	.00026	.00057	.00044	.00021	.00051
%RSD	.82205	2.1261	2.9518	7.1439	.73680	2.6013	.51380	.32123

#1	.02766	.00179	.05651	.00335	.07760	.01636	.03984	.15789
#2	.02730	.00183	.05810	.00385	.07646	.01687	.03983	.15696
#3	.02771	.00175	.05995	.00371	.07699	.01723	.04019	.15776

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	.00488	.01379	.00199	-.00009	.00059	.01956	.24243	
Stddev	.00013	.00042	.00005	.00003	.00003	.00064	.00635	
%RSD	2.5649	3.0504	2.2592	34.153	5.2400	3.2736	2.6181	

#1	.00496	.01341	.00194	-.00007	.00059	.01964	.23610	
#2	.00473	.01373	.00200	-.00009	.00055	.01888	.24240	
#3	.00494	.01424	.00203	-.00013	.00061	.02016	.24880	

Sample Name: S1 Acquired: 7/10/2021 12:26:43 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	2634.0	62208.	12964.	3070.8	3811.1
Stddev	13.2	79.	15.	10.7	1.7
%RSD	.50290	.12655	.11879	.34910	.04395
#1	2624.2	62236.	12967.	3081.2	3810.8
#2	2628.6	62269.	12978.	3059.8	3809.5
#3	2649.1	62119.	12948.	3071.3	3812.9

Sample Name: S2 Acquired: 7/10/2021 12:30:43 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	.03960	.06312	.14531	.04354	.10958	.11276	4.8147	.11797
Stddev	.00075	.00153	.00288	.00010	.00035	.00013	.0130	.00024
%RSD	1.8828	2.4295	1.9789	.21938	.31925	.11426	.26911	.20716

#1	.03976	.06421	.14743	.04364	.10960	.11286	4.8069	.11773
#2	.03879	.06137	.14204	.04345	.10992	.11261	4.8075	.11795
#3	.04026	.06378	.14646	.04353	.10922	.11280	4.8296	.11822

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	.90117	.10911	.01846	.32611	.15265	.00292	.14743	.04085
Stddev	.01017	.00056	.00007	.00341	.00025	.00004	.00070	.00014
%RSD	1.1285	.51386	.36604	1.0448	.16390	1.3445	.47287	.34437

#1	.90945	.10852	.01842	.32914	.15249	.00291	.14816	.04101
#2	.88982	.10916	.01843	.32243	.15294	.00289	.14678	.04081
#3	.90424	.10964	.01854	.32677	.15252	.00297	.14734	.04074

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	.24340	.04515	.11139	.03696	.64451	.03282	.27808	.54897
Stddev	.00297	.00009	.00185	.00082	.00154	.00082	.00129	.00073
%RSD	1.2208	.20441	1.6623	2.2058	.23884	2.4895	.46555	.13229

#1	.24597	.04504	.11306	.03788	.64496	.03372	.27798	.54838
#2	.24015	.04521	.10940	.03668	.64279	.03213	.27943	.54978
#3	.24410	.04519	.11171	.03633	.64577	.03260	.27685	.54875

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	.09022	.26741	.00402	.04030	.01801	.60242	9.2502	
Stddev	.00107	.00543	.00013	.00042	.00025	.00158	.0108	
%RSD	1.1858	2.0313	3.2449	1.0442	1.4101	.26233	.11647	

#1	.09122	.27360	.00415	.04074	.01816	.60065	9.2405	
#2	.08910	.26342	.00389	.03990	.01772	.60370	9.2485	
#3	.09035	.26522	.00403	.04025	.01815	.60292	9.2618	

Sample Name: S2 Acquired: 7/10/2021 12:30:43 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	2649.2	61929.	12923.	3036.2	3798.8
Stddev	39.9	80.	49.	7.4	100.5
%RSD	1.5061	.12934	.38264	.24456	2.6465
#1	2629.0	61943.	12914.	3028.3	3736.1
#2	2695.1	62001.	12879.	3037.2	3914.8
#3	2623.3	61843.	12976.	3043.0	3745.5

Sample Name: S3 Acquired: 7/10/2021 12:34:32 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	.12170	.19442	.44880	.13231	.33228	.34189	14.674	.35795
Stddev	.00118	.00198	.00395	.00061	.00055	.00170	.034	.00368
%RSD	.96670	1.0187	.88083	.46337	.16674	.49578	.23395	1.0287

#1	.12197	.19583	.45082	.13291	.33223	.34029	14.674	.35683
#2	.12041	.19528	.45134	.13169	.33286	.34171	14.639	.35495
#3	.12272	.19216	.44425	.13234	.33175	.34366	14.708	.36206

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	2.7350	.32838	.05508	.99407	.45907	.00863	.44399	.12320
Stddev	.0149	.00109	.00017	.00488	.00168	.00009	.00192	.00086
%RSD	.54528	.33153	.31693	.49053	.36608	.99700	.43328	.69565

#1	2.7450	.32736	.05514	.99729	.45997	.00860	.44346	.12320
#2	2.7422	.32825	.05523	.99645	.45713	.00873	.44238	.12234
#3	2.7178	.32952	.05489	.98846	.46010	.00856	.44612	.12405

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	.75598	.13703	.32889	.11061	1.9278	.10167	.83927	1.6332
Stddev	.01102	.00036	.00110	.00080	.0011	.00028	.00537	.0173
%RSD	1.4573	.26179	.33505	.72204	.05797	.27177	.63936	1.0580

#1	.75851	.13699	.32947	.10969	1.9290	.10161	.83681	1.6343
#2	.76550	.13741	.32958	.11107	1.9275	.10197	.83558	1.6153
#3	.74391	.13670	.32762	.11107	1.9269	.10142	.84543	1.6498

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	.27809	.79410	.01200	.12951	.05628	1.7970	27.809
Stddev	.00426	.00725	.00003	.00198	.00068	.0054	.236
%RSD	1.5303	.91269	.28072	1.5294	1.2084	.29929	.84704

#1	.27873	.80226	.01201	.13004	.05636	1.7969	27.909
#2	.28199	.78843	.01196	.13116	.05691	1.8024	27.540
#3	.27355	.79160	.01202	.12731	.05556	1.7917	27.978

Sample Name: S3 Acquired: 7/10/2021 12:34:32 Type: Cal
 Method: NON EPA-6010-200.7(v1156) 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	2610.2	61648.	12978.	3014.0	3632.8
Stddev	26.5	33.	83.	1.7	21.6
%RSD	1.0156	.05403	.63824	.05494	.59431
#1	2608.4	61615.	12997.	3014.8	3622.7
#2	2637.5	61648.	13050.	3012.1	3618.2
#3	2584.6	61682.	12888.	3015.1	3657.6

Sample Name: S4 Acquired: 7/10/2021 12:38:23 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	.24215	.38166	.89242	.26107	.65374	.67628	28.617	.70418
Stddev	.00012	.00016	.00220	.00054	.00119	.00172	.237	.00258
%RSD	.05133	.04067	.24612	.20730	.18182	.25383	.82994	.36612

#1	.24200	.38168	.89308	.26067	.65309	.67435	28.377	.70168
#2	.24221	.38149	.88997	.26085	.65302	.67765	28.852	.70683
#3	.24223	.38180	.89422	.26169	.65511	.67684	28.620	.70404

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5022	.63750	.10861	1.9983	.89640	.01575	.85530	.23877
Stddev	.0098	.00185	.00069	.0041	.00047	.00013	.00505	.00123
%RSD	.17735	.29008	.63881	.20338	.05246	.82600	.59082	.51339

#1	5.5010	.63592	.10940	2.0005	.89654	.01574	.84949	.23736
#2	5.4930	.63703	.10808	1.9936	.89588	.01563	.85862	.23946
#3	5.5124	.63953	.10836	2.0007	.89679	.01589	.85781	.23950

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	1.4848	.27057	.65452	.21298	3.7349	.19999	1.6587	3.2513
Stddev	.0027	.00060	.00060	.00096	.0120	.00040	.0063	.0029
%RSD	.17966	.22346	.09164	.45014	.32156	.19863	.37734	.08956

#1	1.4862	.27102	.65504	.21285	3.7233	.20002	1.6520	3.2526
#2	1.4818	.26988	.65465	.21209	3.7342	.19958	1.6645	3.2480
#3	1.4866	.27081	.65386	.21400	3.7473	.20037	1.6597	3.2533

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	.55138	1.5507	.02384	.26208	.11350	3.5323	54.902	
Stddev	.00101	.0086	.00009	.00043	.00037	.0111	.160	
%RSD	.18265	.55263	.36693	.16438	.32420	.31452	.29147	

#1	.55074	1.5434	.02374	.26237	.11366	3.5391	54.761	
#2	.55086	1.5601	.02388	.26158	.11307	3.5195	55.076	
#3	.55254	1.5486	.02390	.26227	.11376	3.5383	54.867	

Sample Name: S4 Acquired: 7/10/2021 12:38:23 Type: Cal
 Method: NON EPA-6010-200.7(v1156) 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	2517.5	60095.	12761.	2960.8	3448.7
Stddev	2.1	153.	29.	12.2	7.5
%RSD	.08495	.25506	.22545	.41189	.21848
#1	2517.7	59938.	12789.	2962.0	3447.7
#2	2519.6	60244.	12732.	2972.3	3456.7
#3	2515.3	60103.	12761.	2948.0	3441.8

Sample Name: S5 Acquired: 7/10/2021 12:42:18 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	.49615	.77707	1.8394	.53194	1.3415	1.3903	59.298	1.4215
Stddev	.00106	.00202	.0057	.00024	.0019	.0033	.705	.0084
%RSD	.21347	.25989	.30850	.04566	.14084	.23675	1.1893	.59224

#1	.49632	.77567	1.8369	.53191	1.3410	1.3865	58.630	1.4188
#2	.49502	.77615	1.8355	.53171	1.3399	1.3923	59.229	1.4147
#3	.49712	.77938	1.8459	.53219	1.3435	1.3921	60.036	1.4309

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	11.453	1.3050	.21772	4.1622	1.8002	.03235	1.7399	.49462
Stddev	.046	.0078	.00082	.0126	.0030	.00015	.0072	.00247
%RSD	.40033	.60108	.37470	.30174	.16723	.45426	.41462	.49871

#1	11.418	1.2972	.21749	4.1519	1.8004	.03222	1.7325	.49243
#2	11.437	1.3050	.21863	4.1585	1.7971	.03251	1.7403	.49414
#3	11.505	1.3129	.21704	4.1762	1.8031	.03232	1.7469	.49729

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	3.0729	.55292	1.3584	.43706	7.5397	.41690	3.3510	6.5903
Stddev	.0119	.00180	.0095	.00281	.0366	.00237	.0162	.0045
%RSD	.38855	.32619	.69580	.64202	.48589	.56916	.48302	.06805

#1	3.0639	.55274	1.3610	.43404	7.5753	.41727	3.3428	6.5897
#2	3.0683	.55480	1.3662	.43758	7.5021	.41907	3.3406	6.5861
#3	3.0864	.55121	1.3479	.43958	7.5417	.41437	3.3697	6.5950

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	1.1399	3.1682	.04887	.55153	.24193	7.2909	109.47	
Stddev	.0044	.0098	.00025	.00209	.00081	.0049	.45	
%RSD	.38538	.31064	.50505	.37954	.33558	.06705	.40685	

#1	1.1374	3.1570	.04859	.54961	.24121	7.2862	108.96	
#2	1.1373	3.1756	.04898	.55122	.24178	7.2905	109.73	
#3	1.1449	3.1719	.04904	.55377	.24281	7.2960	109.73	

Sample Name: S5 Acquired: 7/10/2021 12:42:18 Type: Cal
Method: NON EPA-6010-200.7(v1156) 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	2449.0	58808.	12545.	2885.7	3255.9
Stddev	3.5	204.	64.	4.3	12.7
%RSD	.14132	.34698	.51264	.14799	.38930
#1	2450.4	58935.	12607.	2881.0	3266.1
#2	2451.6	58573.	12551.	2886.9	3259.9
#3	2445.1	58916.	12478.	2889.3	3241.7

Sample Name: ICV01 Acquired: 7/10/2021 12:50:58 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001320	1.023499	.9974857	.9942908	.9756270	2.571709	.5232313
Stddev	.029181	.014056	.0165705	.0203508	.0116674	.004146	.0011486
%RSD	2.914247	1.373356	1.661222	2.046763	1.195887	.1612291	.2195282

#1	1.033076	1.007271	.9785419	1.012108	.9834586	2.576460	.5219852
#2	.975684	1.031865	1.004628	.972113	.9622176	2.569843	.5234611
#3	.995202	1.031361	1.009288	.998651	.9812047	2.568823	.5242478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125003	.4946898	9.900250	.5102545	.5121953	.5185534	9.616553
Stddev	.0016552	.0029281	.043249	.0020578	.0138599	.0042965	.036202
%RSD	.3229656	.5918993	.4368428	.4032838	2.705982	.8285590	.3764566

#1	.5116689	.4913474	9.860099	.5086296	.4962937	.5213712	9.582349
#2	.5114256	.4959199	9.894608	.5125683	.5217121	.5136083	9.654468
#3	.5144064	.4968022	9.946042	.5095654	.5185800	.5206808	9.612842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207407	5.951333	.5120139	.2445624	9.703166	.5039381	1.015453
Stddev	.0009560	.032672	.0150703	.0005025	.017269	.0057339	.001292
%RSD	.1835761	.5489932	2.943328	.2054865	.1779767	1.137821	.1272286

#1	.5196514	5.923705	.4947609	.2444169	9.683225	.5093709	1.015240
#2	.5211309	5.942898	.5226059	.2451217	9.713080	.4979443	1.014280
#3	.5214399	5.987396	.5186749	.2441487	9.713192	.5044992	1.016838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.900596	2.520086	2.442068	2.470301	2.564532	2.252859	2.525565
Stddev	.111494	.000870	.072100	.071591	.060723	.044483	.075129
%RSD	1.126131	.0345356	2.952410	2.898066	2.367809	1.974502	2.974732

#1	10.02907	2.521091	2.518941	2.388996	2.634181	2.304214	2.441816
#2	9.82914	2.519592	2.375950	2.523894	2.522702	2.226341	2.587033
#3	9.84358	2.519574	2.431312	2.498012	2.536713	2.228021	2.547846

Sample Name: ICV01 Acquired: 7/10/2021 12:50:58 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.393609	2.431305	2.511179
Stddev	.086312	.000822	.017181
%RSD	3.605946	.0338278	.6841782

#1	2.299636	2.431413	2.523634
#2	2.469345	2.430434	2.518325
#3	2.411847	2.432068	2.491579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.711	61487.35	12738.38	3001.804	3680.651
Stddev	76.708	89.55	26.93	6.181	26.949
%RSD	2.879744	.1456415	.2114337	.2059194	.7321832

#1	2583.985	61558.17	12755.46	2994.990	3711.675
#2	2736.995	61386.68	12752.35	3007.051	3667.234
#3	2670.153	61517.18	12707.34	3003.371	3663.044

Sample Name: ICB01 Acquired: 7/10/2021 12:54:51 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0029220	.0008164	-.000212	-.000202	-.000721	-.008104	.0008258
Stddev	.0025554	.0014429	.001111	.003049	.001661	.001393	.0001564
%RSD	87.45427	176.7407	525.1720	1510.932	230.3304	17.19053	18.94094

#1	.0049602	.0017427	-.000411	.001937	-.000711	-.009626	.0006500
#2	.0037506	.0015525	-.001209	-.003693	.000935	-.006892	.0009495
#3	.0000551	-.000846	.000986	.001151	-.002388	-.007793	.0008778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001243	.0000343	-.004812	.0004073	.0000154	-.000344	.0012775
Stddev	.0000196	.0000515	.006516	.0001703	.0002096	.000466	.0047461
%RSD	15.78282	150.0177	135.4164	41.82368	1363.948	135.5724	371.5044

#1	.0001198	.0000017	.002544	.0002111	-.000191	.000142	.0053906
#2	.0001458	.0000076	-.009860	.0004938	.000008	-.000788	.0023574
#3	.0001074	.0000936	-.007118	.0005171	.000228	-.000387	-.003915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002484	.0066522	-.000207	.0000939	-.013921	-.000600	-.005040
Stddev	.0001204	.0087067	.000440	.0004018	.002500	.001407	.000082
%RSD	48.45020	130.8861	212.1900	427.7159	17.95572	234.3296	1.628769

#1	.0003468	.0028950	.000283	.0003008	-.013732	-.000169	-.004992
#2	.0002842	.0166067	-.000337	-.000369	-.016510	-.002172	-.005134
#3	.0001142	.0004549	-.000569	.000350	-.011521	.000540	-.004992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335146	.0048209	.0008665	.0002410	.0013735	.0062810	-.000838
Stddev	.0142966	.0006377	.0003405	.0009388	.0006785	.0038045	.001781
%RSD	42.65784	13.22875	39.30107	389.5700	49.39970	60.57216	212.5324

#1	.0406654	.0054011	.0012524	.0003767	.0012206	.0086746	-.002361
#2	.0170535	.0049234	.0007392	-.000758	.0021154	.0018940	.001120
#3	.0428250	.0041381	.0006080	.001104	.0007844	.0082743	-.001273

Sample Name: ICB01 Acquired: 7/10/2021 12:54:51 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003846	-.003122	.0007008
Stddev	.003187	.000196	.0001237
%RSD	82.85811	6.290681	17.64863

#1	-.007066	-.003218	.0007983
#2	-.003778	-.003253	.0007426
#3	-.000694	-.002897	.0005617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.317	62033.69	12467.16	3066.351	3820.844
Stddev	8.086	118.68	49.10	9.927	7.639
%RSD	.3109691	.1913142	.3938205	.3237314	.1999234

#1	2594.814	62127.52	12483.32	3063.298	3828.650
#2	2596.535	61900.28	12412.02	3058.310	3820.498
#3	2609.601	62073.28	12506.14	3077.446	3813.384

Sample Name: CCV01 Acquired: 7/10/2021 12:58:52 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	4.887865	4.892394	4.839099	4.988908	4.875696	9.920541	9.918000
Stddev	.003161	.029409	.025863	.011248	.007089	.062540	.107650
%RSD	.0646633	.6011155	.5344564	.2254698	.1453976	.6304054	1.085403

#1	4.884317	4.858480	4.809277	4.981091	4.883758	9.850789	9.800651
#2	4.888896	4.910856	4.852652	5.001800	4.870436	9.971609	10.01218
#3	4.890381	4.907847	4.855369	4.983833	4.872894	9.939225	9.94117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511814	2.416507	24.13507	.9629503	2.414215	1.232736	4.695202
Stddev	.0010681	.011008	.15515	.0068738	.012564	.001549	.022702
%RSD	.4252341	.4555480	.6428330	.7138254	.5204119	.1256161	.4835093

#1	.2502236	2.403807	24.00410	.9706933	2.400254	1.231954	4.690863
#2	.2509875	2.423322	24.09468	.9575675	2.424612	1.234520	4.674983
#3	.2523332	2.422392	24.30641	.9605902	2.417778	1.231735	4.719760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481196	24.32073	2.407241	1.199379	24.31532	2.418411	2.477656
Stddev	.020297	.26389	.011209	.004115	.07595	.021546	.008418
%RSD	.8180325	1.085034	.4656240	.3430772	.3123490	.8909078	.3397542

#1	2.458182	24.07428	2.394824	1.204130	24.25461	2.393533	2.469216
#2	2.488865	24.28876	2.416611	1.196951	24.40049	2.431005	2.486051
#3	2.496541	24.59914	2.410288	1.197056	24.29087	2.430695	2.477701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90149	4.979790	4.945565	4.807944	4.978028	4.889539	4.760177
Stddev	.07874	.015449	.008523	.024379	.031606	.047945	.014142
%RSD	.3294338	.3102379	.1723310	.5070639	.6349019	.9805637	.2970919

#1	23.81074	4.969064	4.938337	4.779795	4.942025	4.859050	4.744583
#2	23.95171	4.972808	4.954963	4.822293	5.001201	4.864764	4.772173
#3	23.94201	4.997498	4.943394	4.821745	4.990858	4.944803	4.763774

Sample Name: CCV01 Acquired: 7/10/2021 12:58:52 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.761858	4.788105	4.884907
Stddev	.020187	.015826	.016290
%RSD	.4239238	.3305255	.3334712

#1	4.742833	4.770767	4.881179
#2	4.783034	4.801774	4.870803
#3	4.759706	4.791774	4.902737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.616	60404.23	12545.54	2954.739	3473.698
Stddev	3.477	105.47	54.04	5.546	15.008
%RSD	.1384767	.1746039	.4307868	.1877072	.4320420

#1	2513.919	60465.62	12601.68	2958.807	3490.756
#2	2506.989	60464.62	12541.08	2948.421	3462.523
#3	2510.940	60282.45	12493.87	2956.988	3467.814

Sample Name: CCB01 Acquired: 7/10/2021 13:02:45 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030820	.0015065	-.000337	.0017791	.0007464	-.003096	.0035411
Stddev	.0023731	.0007687	.000613	.0034045	.0012026	.001854	.0004818
%RSD	77.00001	51.02602	181.6078	191.3601	161.1150	59.87640	13.60733

#1	.0049524	.0023198	-.000048	-.001074	.0015472	-.003801	.0039543
#2	.0038810	.0014078	-.001042	.000863	-.000636	-.000993	.0036570
#3	.0004125	.0007919	.000077	.005548	.001328	-.004494	.0030118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0003049	-.007185	.0000379	.0001826	-.000389	.0008189
Stddev	.0000702	.0001032	.006921	.0003770	.0003491	.000155	.0041564
%RSD	380.6795	33.83704	96.31818	995.6237	191.1326	39.74883	507.5536

#1	-.000031	.0003967	-.012135	.0004725	.0003705	-.000224	.0040243
#2	.000099	.0001933	.000723	-.000158	.0003975	-.000531	-.003877
#3	-.000012	.0003247	-.010144	-.000201	-.000220	-.000412	.002310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009819	-.012232	.0001894	.0004793	-.013501	-.000025	-.004970
Stddev	.0003108	.020934	.0002713	.0001397	.004052	.001625	.000314
%RSD	31.65590	171.1393	143.2230	29.14027	30.01402	6610.733	6.318116

#1	.0011902	.003657	.0004990	.0004805	-.010994	.001844	-.004627
#2	.0011308	-.035953	-.000007	.0006183	-.011333	-.000819	-.005244
#3	.0006246	-.004400	.000076	.0003390	-.018177	-.001099	-.005039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535234	.0084903	.0015254	.0010229	.0020158	-.001758	-.000470
Stddev	.0181724	.0012114	.0004563	.0006418	.0001771	.007872	.002426
%RSD	33.95223	14.26786	29.91517	62.74029	8.787890	447.7582	515.9212

#1	.0441201	.0097801	.0019877	.0003873	.0018404	-.008656	.002035
#2	.0419794	.0073766	.0015130	.0010107	.0020122	.006817	-.000638
#3	.0744706	.0083141	.0010753	.0016706	.0021946	-.003435	-.002807

Sample Name: CCB01 Acquired: 7/10/2021 13:02:45 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005037	-.002394	.0015517
Stddev	.0013147	.000155	.0002602
%RSD	260.9817	6.483741	16.77015

#1	.0016181	-.002527	.0018338
#2	.0008394	-.002431	.0015003
#3	-.000946	-.002224	.0013210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.409	61664.01	12339.11	3060.444	3801.481
Stddev	14.656	21.54	37.92	9.257	7.441
%RSD	.5679538	.0349324	.3073405	.3024696	.1957360

#1	2590.457	61677.54	12382.82	3055.215	3810.025
#2	2563.593	61639.17	12319.54	3054.985	3798.000
#3	2587.178	61675.33	12314.97	3071.132	3796.419

Sample Name: FE 100PPM Acquired: 7/10/2021 13:06:47 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0043459	-.008815	.0039591	-.020853	.0016594	-.000284	.0010554
Stddev	.0021304	.001232	.0014188	.002469	.0009268	.005431	.0001501
%RSD	49.02092	13.97726	35.83599	11.83958	55.85268	1915.281	14.22539

#1	.0027258	-.008870	.0024522	-.019287	.0006884	-.006409	.0012274
#2	.0067591	-.007556	.0041560	-.019572	.0017552	.003944	.0009883
#3	.0035529	-.010018	.0052692	-.023699	.0025346	.001614	.0009506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014737	.0131828	.2155632	-.000636	.0018850	.0124321	95.56495
Stddev	.0000638	.0005480	.0112023	.000184	.0002532	.0003060	.37796
%RSD	4.329868	4.157049	5.196755	28.94768	13.43202	2.461491	.3954964

#1	.0015461	.0134925	.2182021	-.000446	.0021659	.0127854	95.44892
#2	.0014256	.0125501	.2252105	-.000649	.0016743	.0122572	95.25862
#3	.0014494	.0135058	.2032770	-.000813	.0018147	.0122536	95.98732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012567	-.013080	-.001481	-.013848	-.019721	.0004131	.0104442
Stddev	.0004036	.012294	.000213	.000183	.007074	.0022157	.0001679
%RSD	32.11858	93.99173	14.34876	1.322931	35.86980	536.3869	1.607941

#1	.0014391	-.021366	-.001464	-.013654	-.022608	.0029110	.0102645
#2	.0007941	-.018919	-.001278	-.014018	-.024894	-.001315	.0105971
#3	.0015370	.001046	-.001702	-.013871	-.011660	-.000357	.0104709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326869	-.153467	-.001155	.0028882	.0007830	-.004753	-.000922
Stddev	.0056452	.000563	.000070	.0013383	.0001748	.004025	.001803
%RSD	17.27052	.3666514	6.077756	46.33714	22.32953	84.68083	195.5915

#1	.0358870	-.153113	-.001156	.0030515	.0008109	-.006131	-.001629
#2	.0261688	-.153171	-.001225	.0014757	.0009421	-.000220	.001128
#3	.0360050	-.154116	-.001084	.0041373	.0005958	-.007909	-.002265

Sample Name: FE 100PPM Acquired: 7/10/2021 13:06:47 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.010835	-.002838	.0000959
Stddev	.004528	.000850	.0000209
%RSD	41.79417	29.95612	21.81994

#1	-.013850	-.003805	.0000885
#2	-.005628	-.002207	.0001195
#3	-.013027	-.002502	.0000797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.432	61110.71	12250.46	3031.028	3793.161
Stddev	46.497	152.77	38.24	19.222	179.722
%RSD	1.684394	.2499841	.3121891	.6341906	4.738048

#1	2745.690	60968.72	12281.38	3009.265	3687.877
#2	2723.094	61272.35	12262.30	3045.688	4000.678
#3	2812.513	61091.07	12207.69	3038.131	3690.927

Sample Name: FE 250PPM Acquired: 7/10/2021 13:10:49 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0028137	-.021605	.0108661	-.046593	.0012992	-.005162	.0014861
Stddev	.0047816	.001878	.0008845	.006014	.0012783	.007067	.0001508
%RSD	169.9422	8.693900	8.139603	12.90646	98.38796	136.9028	10.14392

#1	-.002697	-.021172	.0101297	-.053008	.0002163	-.006324	.0014437
#2	.005277	-.023662	.0106215	-.045689	.0027092	-.011577	.0013612
#3	.005861	-.019981	.0118471	-.041083	.0009721	.002414	.0016536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034003	.0326476	.5439516	-.002373	.0042280	.0317425	237.1460
Stddev	.0000952	.0007072	.0037769	.000178	.0004936	.0009717	1.1416
%RSD	2.799345	2.166176	.6943462	7.490211	11.67541	3.061038	.4814078

#1	.0034648	.0320735	.5410328	-.002364	.0039833	.0323161	235.8281
#2	.0032910	.0324317	.5482173	-.002200	.0039045	.0322907	237.7795
#3	.0034452	.0334376	.5426046	-.002555	.0047961	.0306206	237.8304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026009	-.045634	-.003785	-.033874	-.017833	.0003727	.0331026
Stddev	.0001514	.004722	.000329	.000478	.002428	.0020104	.0002142
%RSD	5.820513	10.34758	8.701236	1.412300	13.61776	539.4361	.6471799

#1	.0025102	-.049713	-.003412	-.033747	-.020073	.0016830	.0329239
#2	.0025169	-.040461	-.003910	-.033473	-.015252	.0013770	.0330439
#3	.0027757	-.046728	-.004034	-.034404	-.018175	-.001942	.0333401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272992	-.381749	-.002616	.0049771	.0007483	-.003045	.0023377
Stddev	.0138825	.007614	.000344	.0001286	.0004852	.005452	.0018250
%RSD	50.85325	1.994554	13.15120	2.582953	64.83158	179.0268	78.06525

#1	.0116390	-.378810	-.002240	.0048295	.0004364	.000300	.0039199
#2	.0321639	-.376042	-.002915	.0050374	.0013073	-.000100	.0027520
#3	.0380946	-.390395	-.002694	.0050644	.0005013	-.009336	.0003412

Sample Name: FE 250PPM Acquired: 7/10/2021 13:10:49 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.017169	-.002969	-.000007
Stddev	.004305	.000926	.000018
%RSD	25.07616	31.19375	247.7157

#1	-.021367	-.003829	-.000020
#2	-.017376	-.001989	-.000014
#3	-.012764	-.003088	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.477	60317.75	12224.95	3003.031	3592.996
Stddev	92.507	59.01	35.13	65.238	15.163
%RSD	3.607252	.0978344	.2873467	2.172391	.4220165

#1	2471.218	60364.38	12199.08	2962.293	3576.657
#2	2565.999	60251.40	12210.82	2968.525	3606.615
#3	2656.213	60337.46	12264.94	3078.275	3595.714

Sample Name: AL 250PPM Acquired: 7/10/2021 13:18:53 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0030967	.0002795	-.021572	.0020391	-.003625	241.5392	.0005598
Stddev	.0011490	.0015227	.001957	.0027088	.001249	.8061	.0002453
%RSD	37.10353	544.7571	9.070989	132.8413	34.46118	.3337529	43.82858

#1	.0018288	-.001423	-.020956	.0007700	-.004715	242.1846	.0007926
#2	.0040690	.000751	-.019997	.0001978	-.003898	241.7975	.0003036
#3	.0033922	.001511	-.023763	.0051494	-.002262	240.6356	.0005830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001021	.0001669	.1272713	.0011006	-.000194	-.000793	.0228358
Stddev	.0000228	.0001072	.0113527	.0002054	.000137	.000212	.0010658
%RSD	22.30662	64.21444	8.920097	18.65783	70.93314	26.73241	4.667111

#1	.0000994	.0000499	.1343189	.0008652	-.000094	-.000839	.0222420
#2	.0000808	.0001905	.1333200	.0012431	-.000137	-.000978	.0240662
#3	.0001261	.0002604	.1141750	.0011935	-.000350	-.000562	.0221991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002651	-.011955	-.000841	.0001278	.0075550	-.001804	-.004529
Stddev	.0005693	.004102	.000453	.0001000	.0062204	.000320	.000314
%RSD	214.7519	34.31427	53.91561	78.23511	82.33479	17.74566	6.931640

#1	-.000383	-.014754	-.000422	.0000306	.0123794	-.001464	-.004297
#2	.000686	-.013866	-.001322	.0001224	.0097512	-.002099	-.004402
#3	.000492	-.007246	-.000777	.0002304	.0005344	-.001848	-.004886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320541	.0016070	-.000773	-.000399	.0002211	.0032606	.0028079
Stddev	.0301573	.0006139	.000595	.000100	.0003890	.0007247	.0020542
%RSD	94.08251	38.20385	76.89293	24.99935	175.9515	22.22587	73.15862

#1	.0110883	.0018776	-.000092	-.000509	.0000775	.0029845	.0044893
#2	.0666159	.0020390	-.001188	-.000314	.0006614	.0027145	.0005183
#3	.0184583	.0009042	-.001040	-.000375	-.000076	.0040827	.0034161

Sample Name: AL 250PPM Acquired: 7/10/2021 13:18:53 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016493	-.003086	.0001316
Stddev	.0043799	.001455	.0000034
%RSD	265.5688	47.14360	2.558298

#1	.0065695	-.002895	.0001343
#2	-.001824	-.004626	.0001327
#3	.000203	-.001736	.0001278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.355	59236.78	12668.67	3086.402	3515.183
Stddev	22.190	110.77	102.26	12.073	31.959
%RSD	.8666727	.1869938	.8071519	.3911647	.9091622

#1	2585.839	59185.28	12610.97	3099.710	3552.071
#2	2545.306	59363.92	12608.31	3083.342	3497.619
#3	2549.920	59161.14	12786.73	3076.153	3495.857

Sample Name: ZN 50PPM Acquired: 7/10/2021 13:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.010467	.0010454	.0035519	.0001919	.0012996	.0239194	.0011566
Stddev	.002700	.0007858	.0010135	.0025692	.0011296	.0029882	.0001223
%RSD	25.79879	75.16998	28.53366	1339.031	86.91819	12.49291	10.57587

#1	-.008529	.0016312	.0032985	.0024810	.0012784	.0222128	.0010620
#2	-.013551	.0001524	.0046681	-.002587	.0024396	.0221756	.0011130
#3	-.009320	.0013526	.0026892	.000682	.0001807	.0273699	.0012947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000825	.0004258	.0335556	.0037085	.0000786	.0180955	.0532947
Stddev	.0000108	.0000219	.0101364	.0004954	.0000538	.0002766	.0043837
%RSD	13.06196	5.143990	30.20763	13.35738	68.41246	1.528839	8.225425

#1	.0000703	.0004311	.0285067	.0031417	.0000967	.0183962	.0568895
#2	.0000864	.0004017	.0452249	.0039253	.0001210	.0180386	.0545835
#3	.0000908	.0004446	.0269353	.0040585	.0000181	.0178517	.0484110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071665	.1253142	.0038354	.0007599	.0124386	-.000449	32.47822
Stddev	.0001330	.0173260	.0001741	.0002623	.0036870	.002988	.23651
%RSD	1.855533	13.82607	4.540200	34.51648	29.64194	666.1174	.7282008

#1	.0070502	.1121899	.0038333	.0010226	.0105920	.002562	32.45995
#2	.0073115	.1187995	.0036623	.0007591	.0166840	-.000494	32.72333
#3	.0071379	.1449532	.0040105	.0004980	.0100397	-.003413	32.25137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0795397	.0003856	-.003695	.0003720	.0006463	.0035114	.0010637
Stddev	.0096256	.0004224	.000325	.0007678	.0004677	.0026825	.0006124
%RSD	12.10159	109.5520	8.795848	206.3892	72.36178	76.39500	57.56759

#1	.0709376	-.000080	-.003686	.0010355	.0001619	.0034485	.0017435
#2	.0777452	.000745	-.004024	-.000469	.0010952	.0008608	.0005552
#3	.0899362	.000492	-.003374	.000549	.0006818	.0062248	.0008925

Sample Name: ZN 50PPM Acquired: 7/10/2021 13:26:59 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000109	-.003317	.0017610
Stddev	.003059	.001747	.0000168
%RSD	2806.683	52.67270	.9546860

#1	.003364	-.001848	.0017611
#2	-.002400	-.002854	.0017442
#3	-.001292	-.005249	.0017778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.551	61792.96	12307.97	3052.207	3790.746
Stddev	51.144	49.68	30.52	23.670	4.510
%RSD	1.974244	.0804005	.2479324	.7755160	.1189834

#1	2553.072	61849.63	12273.45	3047.760	3787.987
#2	2569.766	61756.92	12319.10	3031.076	3795.951
#3	2648.815	61772.33	12331.36	3077.786	3788.300

Sample Name: CR 50PPM Acquired: 7/10/2021 13:31:01 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.091147	.0167404	-.000084	.0024690	.5707144	.0044638
Stddev	.005830	.0020746	.001866	.0004550	.0102124	.0036704
%RSD	6.396325	12.39265	2222.758	18.42943	1.789409	82.22657

#1	-.097761	.0150552	.001987	.0027115	.5749306	.0059831
#2	-.086756	.0190575	-.000602	.0027514	.5590690	.0071306
#3	-.088922	.0161085	-.001637	.0019441	.5781437	.0002777

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005061	-.000035	.0004015	-.000361	F 46.87843	-.006120
Stddev	.0001140	.000027	.0000224	.004676	.19685	.000403
%RSD	22.51337	78.64150	5.569014	1295.527	.4199202	6.591032

#1	.0006330	-.000054	.0004174	.003594	46.95199	-.005741
#2	.0004126	-.000003	.0004111	-.005522	47.02792	-.006544
#3	.0004728	-.000047	.0003759	.000844	46.65539	-.006074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0367561	.0066968	.0091634	-.002299	.0010662
Stddev	.000330	.0040328	.0004033	.0224835	.000325	.0000794
%RSD	246.4167	10.97185	6.022449	245.3616	14.11717	7.443334

#1	-.000157	.0327135	.0062528	.0233326	-.002002	.0011576
#2	.000207	.0367759	.0070406	.0209185	-.002646	.0010262
#3	-.000452	.0407790	.0067968	-.016761	-.002249	.0010148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019996	-.115768	.0129563	.0345580	.0071929	.0023744
Stddev	.001257	.002274	.0037370	.0169628	.0005907	.0002694
%RSD	6.287265	1.964375	28.84316	49.08515	8.211916	11.34477

#1	-.018947	-.113475	.0168068	.0502261	.0069245	.0025363
#2	-.021390	-.118023	.0127177	.0369034	.0078701	.0020635
#3	-.019653	-.115806	.0093443	.0165445	.0067841	.0025235

Sample Name: CR 50PPM Acquired: 7/10/2021 13:31:01 Type: Unk
 Method: NON EPA-6010-200.7(v1156) 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	-.002100	-.000039	-.291752	-.000469	-.000387	-.004581
Stddev	.000552	.000645	.006403	.000392	.003628	.000610
%RSD	26.30062	1656.042	2.194507	83.56331	936.3637	13.31707

#1	-.001514	-.000071	-.285000	-.000029	-.003985	-.005029
#2	-.002611	.000621	-.297736	-.000782	.003271	-.003886
#3	-.002174	-.000667	-.292519	-.000596	-.000449	-.004829

Elem	Sr4077
Units	ppm
Avg	.0002081
Stddev	.0000221
%RSD	10.62154

#1	.0001867
#2	.0002309
#3	.0002068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.534	61542.14	12347.73	2738.580	3748.930
Stddev	106.671	92.56	74.18	20.039	2.921
%RSD	4.439949	.1504013	.6007705	.7317133	.0779267

#1	2289.235	61451.09	12290.40	2717.965	3751.461
#2	2501.032	61539.18	12321.27	2739.787	3745.733
#3	2417.335	61636.14	12431.51	2757.987	3749.598

Sample Name: MG 250PPM Acquired: 7/10/2021 14:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0027112	.0018278	.0015948	.0011900	-.000552	.0237433	.0009759
Stddev	.0021086	.0018425	.0023215	.0025178	.001217	.0040311	.0001558
%RSD	77.77437	100.8037	145.5682	211.5750	220.6309	16.97778	15.96137

#1	.0048131	.0006525	-.000077	.0033781	-.001859	.0196160	.0011004
#2	.0005960	.0008796	.004245	.0017539	.000549	.0276707	.0010260
#3	.0027244	.0039514	.000616	-.001562	-.000345	.0239431	.0008012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000004	.0322668	.0001295	-.000048	.0020132	.0218427
Stddev	.000037	.000164	.0158319	.0002398	.000332	.0003661	.0075411
%RSD	72.81282	4433.077	49.06564	185.1103	692.5887	18.18689	34.52443

#1	-.000040	-.000017	.0224861	.0001273	-.000426	.0022998	.0157505
#2	-.000091	-.000160	.0237817	.0003704	.000198	.0021391	.0195007
#3	-.000020	.000166	.0505326	-.000109	.000084	.0016007	.0302769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006296	282.5766	.0002731	.0000315	.0620959	.0008850	-.002580
Stddev	.0002747	1.4221	.0003009	.0001552	.0149468	.0019288	.000017
%RSD	43.63339	.5032675	110.1857	493.4132	24.07050	217.9478	.6623076

#1	.0003336	281.0035	.0001799	.0001531	.0455845	.0000492	-.002588
#2	.0008764	283.7712	.0006095	.0000846	.0660000	.0030906	-.002592
#3	.0006789	282.9550	.0000298	-.000143	.0747033	-.000485	-.002560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978424	-.001391	-.000950	.0005536	.0000267	-.008544	-.001086
Stddev	.0084391	.000551	.000679	.0008510	.0010787	.006263	.002360
%RSD	8.625209	39.63897	71.48991	153.7232	4047.167	73.30764	217.3056

#1	.1075794	-.001914	-.001708	.0001172	.0010061	-.006509	-.001085
#2	.0933101	-.001443	-.000745	.0000093	.0002034	-.015572	-.003446
#3	.0926379	-.000815	-.000397	.0015342	-.001130	-.003551	.001273

Sample Name: MG 250PPM Acquired: 7/10/2021 14:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000315	-.002890	.0000129
Stddev	.001149	.000281	.0000387
%RSD	365.2928	9.727470	300.1969

#1	.000886	-.003116	.0000575
#2	-.000425	-.002575	-.000011
#3	-.001405	-.002978	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.572	56921.34	11749.93	2860.884	3384.965
Stddev	26.549	114.93	62.85	5.492	81.943
%RSD	1.093193	.2019136	.5349214	.1919708	2.420784

#1	2427.273	56950.74	11803.87	2854.662	3402.757
#2	2402.696	56794.57	11680.91	2862.936	3295.588
#3	2455.746	57018.72	11765.02	2865.055	3456.549

Sample Name: V 50PPM Acquired: 7/10/2021 14:04:04 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0076013	-.745684	-.001176	-.005130	-.091525	.0053412
Stddev	.0019921	.001139	.000755	.001723	.001968	.0043991
%RSD	26.20669	.1527107	64.19585	33.59372	2.150062	82.36145

#1	.0054974	-.746989	-.001278	-.006306	-.092535	.0045190
#2	.0078481	-.745173	-.000375	-.003152	-.089258	.0100935
#3	.0094585	-.744890	-.001874	-.005931	-.092783	.0014112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003000	.0000105	.0001309	.0521700	.0011986	.0003648
Stddev	.0001755	.0000431	.0000914	.0025730	.0000086	.0001061
%RSD	58.49544	411.3919	69.85768	4.931954	.7189496	29.08587

#1	.0003013	-.000038	.0002227	.0492004	.0011900	.0004873
#2	.0001239	.000044	.0000398	.0537362	.0011985	.0003015
#3	.0004748	.000025	.0001301	.0535734	.0012073	.0003055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001392	.0033236	.0001334	.0109597	.0007164	-.036531
Stddev	.000236	.0030216	.0003606	.0153177	.0001521	.000337
%RSD	16.95554	90.91307	270.2490	139.7635	21.23284	.9217961

#1	-.001226	.0068085	.0003951	-.005394	.0005929	-.036147
#2	-.001287	.0017290	-.000278	.024972	.0008863	-.036775
#3	-.001662	.0014334	.000283	.013301	.0006700	-.036672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225162	F 48.75091	-.005580	.0982788	-.009267	-.005010
Stddev	.0061267	.15789	.000128	.0073167	.000560	.000128
%RSD	27.21002	.3238625	2.295982	7.444828	6.045807	2.551517

#1	.0162190	48.58924	-.005435	.0930291	-.009716	-.005000
#2	.0228729	48.75877	-.005678	.0951709	-.008639	-.004887
#3	.0284568	48.90472	-.005627	.1066364	-.009446	-.005142

Sample Name: V 50PPM Acquired: 7/10/2021 14:04:04 Type: Unk
 Method: NON EPA-6010-200.7(v1156) 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	-.001318	-.027905	.0584852	-.009679	-.000385	-.004739
Stddev	.000718	.000390	.0065850	.000473	.002084	.000294
%RSD	54.48005	1.397190	11.25925	4.886018	540.7876	6.196342

#1	-.001050	-.027466	.0509843	-.010000	.001437	-.004412
#2	-.000773	-.028038	.0633148	-.009902	.000064	-.004979
#3	-.002132	-.028210	.0611564	-.009136	-.002657	-.004826

Elem	Sr4077
Units	ppm
Avg	-.000056
Stddev	.000025
%RSD	44.85989

#1	-.000030
#2	-.000057
#3	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.955	61581.09	12268.77	3026.661	3749.697
Stddev	55.563	48.61	44.10	36.238	5.650
%RSD	2.115897	.0789285	.3594801	1.197298	.1506803

#1	2597.191	61635.19	12281.34	2995.062	3750.251
#2	2690.003	61541.11	12305.22	3018.705	3755.050
#3	2590.672	61566.96	12219.74	3066.216	3743.791

Sample Name: CCV02 Acquired: 7/10/2021 14:12:03 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	5.176625	5.175407	5.065919	5.303153	5.169465	10.57191	10.54732
Stddev	.016381	.009790	.010218	.020720	.019782	.01348	.12695
%RSD	.3164336	.1891683	.2017006	.3907064	.3826624	.1275211	1.203633

#1	5.159983	5.173040	5.055494	5.280852	5.148045	10.56495	10.40258
#2	5.177160	5.167017	5.066346	5.306801	5.173305	10.56334	10.59963
#3	5.192731	5.186164	5.075917	5.321807	5.187045	10.58745	10.63976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668619	2.523310	24.98522	.9855322	2.529848	1.299963	5.208948
Stddev	.0005879	.007668	.06399	.0014979	.005799	.007298	.029913
%RSD	.2202934	.3038914	.2561115	.1519864	.2292352	.5613774	.5742650

#1	.2667018	2.517634	24.94697	.9840155	2.523833	1.291982	5.218782
#2	.2675132	2.520263	24.94959	.9855706	2.530308	1.301609	5.175356
#3	.2663706	2.532033	25.05909	.9870105	2.535404	1.306296	5.232706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547998	25.52214	2.507710	1.238407	25.63489	2.495731	2.621776
Stddev	.007917	.07226	.006276	.002216	.06319	.008813	.005324
%RSD	.3107285	.2831228	.2502679	.1789173	.2465125	.3531327	.2030494

#1	2.539636	25.47570	2.501609	1.236611	25.65030	2.498546	2.625136
#2	2.548979	25.48533	2.507374	1.240883	25.56541	2.485854	2.624553
#3	2.555380	25.60539	2.514147	1.237726	25.68895	2.502793	2.615638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10425	5.230167	5.291660	4.998291	5.292909	5.188341	4.929932
Stddev	.07306	.011474	.019858	.015247	.014060	.038311	.010465
%RSD	.2910449	.2193790	.3752785	.3050495	.2656388	.7384056	.2122738

#1	25.14329	5.221410	5.269485	4.985667	5.280645	5.177339	4.924404
#2	25.01996	5.243156	5.297692	4.993974	5.289829	5.156735	4.923391
#3	25.14951	5.225936	5.307803	5.015231	5.308254	5.230949	4.942002

Sample Name: CCV02 Acquired: 7/10/2021 14:12:03 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.983438	4.919347	5.252452
Stddev	.010103	.008515	.048451
%RSD	.2027322	.1730863	.9224422

#1	4.972432	4.928994	5.301787
#2	4.985589	4.916167	5.250633
#3	4.992292	4.912881	5.204937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.836	60390.81	12365.46	2921.858	3451.699
Stddev	10.407	86.59	12.38	6.372	8.474
%RSD	.4222210	.1433894	.1001461	.2180641	.2455128

#1	2476.713	60354.86	12378.79	2917.323	3461.355
#2	2457.315	60489.59	12354.31	2919.107	3445.499
#3	2460.479	60327.98	12363.26	2929.142	3448.242

Sample Name: CCB02 Acquired: 7/10/2021 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0016793	.0000354	-.000595	-.001776	.0007319	.0170126	.0005148
Stddev	.0004212	.0005214	.001603	.002847	.0003323	.0059514	.0002896
%RSD	25.07916	1471.275	269.4014	160.3050	45.39763	34.98231	56.25892

#1	.0020383	-.000410	-.002398	-.000584	.0009666	.0101470	.0008446
#2	.0017840	-.000093	.000671	.000281	.0008776	.0207035	.0003021
#3	.0012157	.000609	-.000058	-.005026	.0003517	.0201874	.0003976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0000449	.0080258	-.000018	-.000263	.0009690	.0090156
Stddev	.0000290	.0000462	.0132444	.000194	.000293	.0004630	.0032081
%RSD	179.6379	102.8818	165.0219	1090.450	111.1469	47.77870	35.58366

#1	.0000425	.0000981	.0100913	-.000005	-.000127	.0014777	.0078540
#2	-.000015	.0000209	-.006130	-.000218	-.000064	.0008571	.0065502
#3	.000021	.0000157	.020116	.000170	-.000600	.0005722	.0126427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001317	.0246343	-.000030	.0002752	.0129939	-.001505	-.005443
Stddev	.0002125	.0071247	.000284	.0001613	.0079344	.001688	.000074
%RSD	161.3407	28.92190	943.5437	58.61009	61.06235	112.2031	1.357932

#1	.0000604	.0164173	-.000264	.0004245	.0057338	-.003446	-.005523
#2	.0003707	.0290920	.000286	.0001041	.0117842	-.000687	-.005376
#3	-.000036	.0283937	-.000113	.0002970	.0214636	-.000380	-.005431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903580	.0051993	.0011573	.0003294	.0007304	-.000083	-.001660
Stddev	.0108154	.0009027	.0004167	.0002275	.0007170	.005709	.000994
%RSD	11.96949	17.36147	36.00719	69.06344	98.17030	6901.294	59.86790

#1	.0831695	.0061625	.0016297	.0001276	-.000064	-.002404	-.001664
#2	.0851083	.0050627	.0010007	.0002848	.000924	.006421	-.000664
#3	.1027963	.0043727	.0008416	.0005760	.001331	-.004266	-.002652

Sample Name: CCB02 Acquired: 7/10/2021 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003902	-.005514	.0000665
Stddev	.000990	.000521	.0000391
%RSD	25.36185	9.442860	58.77433

#1	-.004931	-.006071	.0000464
#2	-.002957	-.005431	.0000415
#3	-.003817	-.005040	.0001115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.621	61205.26	12152.98	3029.496	3758.520
Stddev	13.084	143.42	26.42	3.721	2.702
%RSD	.5168053	.2343332	.2174114	.1228230	.0718771

#1	2523.129	61346.88	12126.02	3027.975	3759.582
#2	2546.688	61060.10	12154.08	3026.777	3760.529
#3	2525.045	61208.80	12178.83	3033.737	3755.449

Sample Name: CU 50PPM Acquired: 7/10/2021 14:19:56 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.001330	-.001148	.0030736	-.001744	.0008558	.0307815	.0012087
Stddev	.002001	.000321	.0006067	.003031	.0007268	.0044951	.0000829
%RSD	150.4341	27.93331	19.74068	173.7603	84.91836	14.60327	6.862978

#1	-.003467	-.000941	.0036396	-.005219	.0003871	.0356880	.0013017
#2	.000498	-.001517	.0031483	.000360	.0004874	.0268617	.0011821
#3	-.001020	-.000986	.0024330	-.000374	.0016930	.0297948	.0011423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000693	.0003230	.0493784	.0009651	-.000058	50.47630	.0472454
Stddev	.0000431	.0000765	.0051727	.0004480	.000072	.67773	.0053844
%RSD	62.25195	23.68093	10.47566	46.42087	124.8006	1.342664	11.39669

#1	.0000683	.0002665	.0541213	.0011738	.000024	51.11302	.0502418
#2	.0000267	.0004101	.0501509	.0004508	-.000113	50.55197	.0410294
#3	.0001129	.0002925	.0438628	.0012707	-.000085	49.76392	.0504651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043173	.0515719	.0004540	.0008824	.0565626	.0001140	.1162999
Stddev	.0000383	.0072449	.0001322	.0002894	.0077253	.0023022	.0007003
%RSD	.8873948	14.04812	29.11442	32.79465	13.65798	2018.479	.6021161

#1	.0042779	.0439216	.0004154	.0006397	.0477278	-.000169	.1158203
#2	.0043544	.0524656	.0003454	.0012026	.0599121	-.002033	.1171035
#3	.0043198	.0583284	.0006011	.0008049	.0620479	.002545	.1159760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909061	.0030446	.0004407	-.001736	.0007444	-.000098	-.071822
Stddev	.0092047	.0010735	.0001672	.000999	.0002888	.002278	.001293
%RSD	10.12553	35.25951	37.94437	57.52067	38.80354	2320.783	1.799762

#1	.0851909	.0038659	.0003482	-.000967	.0005777	-.001906	-.070951
#2	.0860028	.0018299	.0003402	-.002865	.0005775	-.000850	-.071208
#3	.1015244	.0034381	.0006337	-.001377	.0010779	.002461	-.073307

Sample Name: CU 50PPM Acquired: 7/10/2021 14:19:56 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0120378	-.004715	.0001242
Stddev	.0032273	.000556	.0000403
%RSD	26.80967	11.79369	32.45332

#1	.0086148	-.005356	.0000881
#2	.0124735	-.004365	.0001168
#3	.0150251	-.004423	.0001677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.742	61358.39	12158.61	3011.937	3740.941
Stddev	28.348	92.80	66.76	17.753	8.603
%RSD	1.117948	.1512397	.5491088	.5894193	.2299770

#1	2505.776	61285.43	12234.65	2992.028	3731.875
#2	2539.318	61462.83	12109.61	3017.661	3748.992
#3	2562.133	61326.91	12131.56	3026.122	3741.956

Sample Name: MN 50PPM Acquired: 7/10/2021 14:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.000471	.0453545	.0036462	.0223103	-.001149	.0096511
Stddev	.005054	.0015525	.0013522	.0017741	.000843	.0019034
%RSD	1073.542	3.423072	37.08530	7.951898	73.40285	19.72160

#1	.004240	.0468102	.0051704	.0234555	-.001926	.0084243
#2	.000157	.0437205	.0031771	.0202667	-.001268	.0118438
#3	-.005809	.0455329	.0025910	.0232087	-.000252	.0086853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007912	-.003730	.0001106	.0911706	.0109879	.0001132
Stddev	.0002204	.000107	.0000426	.0175370	.0003419	.0001120
%RSD	27.85817	2.877650	38.50955	19.23537	3.111291	98.92403

#1	.0006936	-.003849	.0001022	.0854801	.0109735	.0000546
#2	.0006364	-.003641	.0001568	.0771855	.0113367	.0002423
#3	.0010436	-.003699	.0000728	.1108462	.0106534	.0000426

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020442	.0051769	F 52.09611	-.079167	.0002631	.0098265
Stddev	.0004315	.0095654	.13653	.010128	.0002643	.0002691
%RSD	21.10985	184.7705	.2620680	12.79310	100.4512	2.738369

#1	.0025410	-.005812	51.95891	-.090861	-.000034	.0100983
#2	.0017628	.011633	52.23195	-.073223	.000349	.0095602
#3	.0018287	.009711	52.09747	-.073416	.000473	.0098211

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057891	-.005911	-.004037	.0815384	-.000204	-.002237
Stddev	.0063687	.002095	.000283	.0157846	.000450	.000130
%RSD	110.0106	35.44805	7.009607	19.35850	220.9279	5.806071

#1	.0035411	-.008301	-.004360	.0953147	-.000507	-.002188
#2	.0008494	-.005041	-.003921	.0643152	.000313	-.002140
#3	.0129770	-.004391	-.003830	.0849854	-.000418	-.002385

Sample Name: MN 50PPM Acquired: 7/10/2021 14:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0005783	.0002404	.0057314	-.019435	.1218538	-.005346
Stddev	.0004132	.0007043	.0053952	.001680	.0038175	.000295
%RSD	71.44680	292.8938	94.13464	8.643986	3.132871	5.516026

#1	.0001128	.0010009	.0116893	-.021368	.1255115	-.005668
#2	.0007204	.0001096	.0011758	-.018601	.1221555	-.005282
#3	.0009017	-.000389	.0043291	-.018335	.1178944	-.005089

Elem	Sr4077
Units	ppm
Avg	.0000006
Stddev	.0000149
%RSD	2537.162

#1	-.000006
#2	.000018
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.726	61197.01	12216.59	3112.367	3715.737
Stddev	51.149	127.47	25.44	109.221	14.776
%RSD	2.021910	.2082973	.2082775	3.509264	.3976575

#1	2580.016	61049.83	12232.68	3236.258	3726.524
#2	2477.760	61269.06	12229.82	3029.988	3698.895
#3	2531.403	61272.15	12187.25	3070.855	3721.791

Sample Name: MO 50PPM Acquired: 7/10/2021 14:28:04 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0182167	-.194265	-.069214	.0024122	-.013235	1.577444	.0003948
Stddev	.0013766	.002292	.001639	.0014291	.001333	.013215	.0002201
%RSD	7.556801	1.180046	2.367319	59.24308	10.07082	.8377470	55.75439

#1	.0175146	-.192476	-.070944	.0040403	-.013900	1.570427	.0001967
#2	.0173327	-.193470	-.067686	.0013653	-.011700	1.592687	.0003560
#3	.0198028	-.196849	-.069011	.0018311	-.014104	1.569217	.0006318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023743	-.001620	-.014360	-.002211	-.037439	.0620428	-.179605
Stddev	.000242	.000023	.003379	.000319	.000560	.0019766	.005129
%RSD	1.019590	1.419414	23.52671	14.43469	1.496920	3.185822	2.855700

#1	-.023817	-.001594	-.017483	-.002580	-.037036	.0601477	-.173701
#2	-.023940	-.001639	-.010774	-.002042	-.037201	.0618888	-.182152
#3	-.023473	-.001625	-.014824	-.002013	-.038079	.0640918	-.182962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014884	-.610723	-.002042	-.002595	.1081356	-.350821	-.011285
Stddev	.0000993	.006752	.000251	.000335	.0045115	.003421	.000189
%RSD	6.668525	1.105588	12.29762	12.91080	4.172124	.9750636	1.676936

#1	.0015892	-.603323	-.001841	-.002232	.1055764	-.347949	-.011457
#2	.0013908	-.612298	-.002323	-.002892	.1054856	-.354606	-.011315
#3	.0014852	-.616549	-.001961	-.002662	.1133448	-.349909	-.011082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762302	-.070982	47.91865	.0004909	.0023636	-.068307	.0000304
Stddev	.0149040	.001619	.89828	.0005148	.0003560	.003813	.0013962
%RSD	19.55132	2.280761	1.874600	104.8702	15.06042	5.582234	4589.916

#1	.0873306	-.069410	47.68218	-.000092	.0022191	-.064003	-.001515
#2	.0820693	-.072644	47.16225	.000882	.0027691	-.071263	.001200
#3	.0592908	-.070892	48.91151	.000683	.0021026	-.069655	.000406

Sample Name: MO 50PPM Acquired: 7/10/2021 14:28:04 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.297529	-.005527	.0000458
Stddev	.003509	.000434	.0000400
%RSD	1.179391	7.859886	87.47961

#1	-.295227	-.005481	.0000001
#2	-.295793	-.005982	.0000747
#3	-.301568	-.005117	.0000626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.788	61549.35	12264.47	3043.054	3608.610
Stddev	45.992	200.51	108.17	30.834	16.222
%RSD	1.856168	.3257758	.8819409	1.013256	.4495299

#1	2491.275	61324.02	12253.99	3012.303	3612.142
#2	2515.528	61615.88	12161.92	3042.887	3622.775
#3	2426.560	61708.13	12377.49	3073.970	3590.914

Sample Name: CO 50PPM Acquired: 7/10/2021 14:32:03 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.000502	.1793638	-.002717	-.027079	-.002639	-.001339
Stddev	.004484	.0031641	.000833	.001167	.000794	.011690
%RSD	892.5034	1.764052	30.64472	4.309317	30.10768	872.8596

#1	.000803	.1759333	-.002189	-.026900	-.001994	-.011487
#2	-.005494	.1799904	-.003677	-.026011	-.002397	-.003974
#3	.003184	.1821677	-.002285	-.028324	-.003526	.011444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004964	.0000204	-.001444	.0144896	.0000231	F 47.11313
Stddev	.0002079	.0000406	.000046	.0037788	.0001902	.08525
%RSD	41.87667	199.0094	3.171055	26.07934	824.1832	.1809392

#1	.0006650	-.000022	-.001493	.0106461	.0001375	47.17755
#2	.0005600	.000059	-.001402	.0146224	-.000197	47.01647
#3	.0002641	.000024	-.001437	.0182001	.000128	47.14537

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019990	-.102063	.0011400	-.021874	.0079623	.0001901
Stddev	.0005730	.002147	.0010023	.030308	.0001428	.0004415
%RSD	28.66686	2.103476	87.91810	138.5574	1.793648	232.2635

#1	.0014147	-.104385	.0004878	-.051732	.0080222	.0006718
#2	.0025601	-.101654	.0006381	-.022754	.0080654	-.000195
#3	.0020221	-.100150	.0022940	.008865	.0077993	.000094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005758	-.002005	-.005178	.0686887	.1035651	.0096720
Stddev	.006184	.001648	.000091	.0210654	.0005945	.0021643
%RSD	107.3849	82.21040	1.763750	30.66793	.5740042	22.37750

#1	-.012546	-.001415	-.005186	.0445880	.1036834	.0120524
#2	-.004285	-.003867	-.005265	.0835884	.1029204	.0091409
#3	-.000445	-.000733	-.005083	.0778898	.1040916	.0078226

Sample Name: CO 50PPM Acquired: 7/10/2021 14:32:03 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0023824	-.007793	-.008978	.0012690	.0130127	-.005800
Stddev	.0008471	.000738	.001633	.0016879	.0028293	.000933
%RSD	35.55679	9.466799	18.19348	133.0144	21.74250	16.08203

#1	.0024995	-.008480	-.007592	.0014290	.0108047	-.005678
#2	.0031650	-.007886	-.010779	-.000493	.0162020	-.006788
#3	.0014829	-.007014	-.008564	.002871	.0120313	-.004934

Elem	Sr4077
Units	ppm
Avg	-.000129
Stddev	.000013
%RSD	9.706754

#1	-.000118
#2	-.000127
#3	-.000143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.083	61186.88	12107.40	3009.385	3732.676
Stddev	51.180	80.28	147.16	19.298	1.610
%RSD	2.003074	.1312003	1.215481	.6412702	.0431321

#1	2523.965	61195.81	11939.18	2989.241	3730.819
#2	2614.153	61102.51	12212.35	3011.205	3733.524
#3	2527.132	61262.32	12170.66	3027.708	3733.684

Sample Name: NI 50PPM Acquired: 7/10/2021 14:36:03 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0093887	.0020886	.0049796	-.001244	-.004669	.0017715	.0003481
Stddev	.0021284	.0014203	.0020603	.001285	.001255	.0014235	.0000096
%RSD	22.66990	68.00458	41.37514	103.2757	26.87437	80.35388	2.770929

#1	.0076076	.0026835	.0043275	.000169	-.005372	.0014997	.0003518
#2	.0117458	.0004675	.0072870	-.002341	-.003220	.0005036	.0003553
#3	.0088127	.0031147	.0033242	-.001559	-.005415	.0033114	.0003371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000956	-.007311	.1594513	.0000007	.0126956	-.225839	-.075162
Stddev	.000061	.000065	.0144796	.0002645	.0003599	.000360	.003424
%RSD	6.398063	.8878171	9.080897	39918.40	2.835166	.1592293	4.555627

#1	-.000923	-.007273	.1618349	-.000172	.0124408	-.226199	-.077943
#2	-.001026	-.007273	.1439278	-.000132	.0125387	-.225479	-.071337
#3	-.000918	-.007386	.1725913	.000305	.0131074	-.225840	-.076204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005811	-.008804	46.49845	.0002400	-.017518	-.000931	.2704428
Stddev	.0001360	.009927	.03941	.0001681	.003163	.001879	.0008834
%RSD	23.40966	112.7561	.0847620	70.02935	18.05674	201.8038	.3266614

#1	.0006171	-.012217	46.48918	.0001445	-.020924	-.001347	.2700811
#2	.0006955	-.016574	46.46450	.0001414	-.014672	.001121	.2714496
#3	.0004307	.002379	46.54167	.0004340	-.016958	-.002567	.2697975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0886407	-.001087	.0020403	-.000032	-.038580	-.008373	.0849138
Stddev	.0074856	.000207	.0002377	.000034	.001331	.002773	.0017196
%RSD	8.444865	19.02680	11.64775	107.7321	3.448983	33.12389	2.025074

#1	.0880323	-.001295	.0022835	-.000069	-.040115	-.005309	.0835941
#2	.0964120	-.001086	.0018087	-.000027	-.037768	-.010711	.0842890
#3	.0814780	-.000881	.0020288	-.000000	-.037855	-.009099	.0868585

Sample Name: NI 50PPM Acquired: 7/10/2021 14:36:03 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002488	-.004276	-.000050
Stddev	.001921	.000794	.000019
%RSD	77.23250	18.57736	39.13973

#1	-.003714	-.004267	-.000065
#2	-.000273	-.005074	-.000056
#3	-.003476	-.003485	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.794	60918.92	12183.04	3037.406	3704.715
Stddev	40.043	90.40	21.57	20.966	6.012
%RSD	1.566139	.1483943	.1770843	.6902713	.1622765

#1	2519.697	60875.18	12163.90	3019.356	3707.636
#2	2551.441	60858.72	12206.42	3060.403	3708.709
#3	2599.244	61022.88	12178.79	3032.458	3697.801

Sample Name: PB 50PPM Acquired: 7/10/2021 14:40:03 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0006718	.0005121	48.06860	-.001951	.0000513	.0157875	.0006530
Stddev	.0009761	.0009191	.00929	.002042	.0011678	.0022362	.0001106
%RSD	145.2920	179.4686	.0193196	104.6701	2277.242	14.16429	16.93671

#1	.0005551	-.000118	48.06588	-.000298	.0013371	.0148160	.0006769
#2	-.000241	.000087	48.06097	-.001321	-.000240	.0142014	.0005324
#3	.001701	.001567	48.07894	-.004234	-.000943	.0183452	.0007497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000575	.0004627	.0218285	.0005553	.0011074	.0643360	.0143680
Stddev	.0000172	.0000605	.0071870	.0005027	.0004403	.0002563	.0053902
%RSD	29.87541	13.08242	32.92503	90.52205	39.76463	.3984463	37.51568

#1	.0000513	.0004758	.0290687	.0011352	.0015911	.0640404	.0105272
#2	.0000444	.0003967	.0217209	.0002426	.0010010	.0644974	.0120467
#3	.0000770	.0005156	.0146959	.0002881	.0007299	.0644702	.0205299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029670	.0093671	.0039956	.0003396	-.004264	-.000752	.0012867
Stddev	.0001995	.0007565	.0003921	.0002194	.005639	.001636	.0002678
%RSD	6.722643	8.076467	9.814363	64.60136	132.2576	217.4427	20.81306

#1	.0031772	.0096472	.0038348	.0004016	-.009884	-.000146	.0015549
#2	.0029433	.0085104	.0044426	.0000959	-.004301	-.002605	.0012861
#3	.0027804	.0099436	.0037094	.0005214	.001394	.000494	.0010193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857047	-.001771	.0007769	-.000270	.0005606	-.005744	.0004509
Stddev	.0176104	.000484	.0000679	.001007	.0007390	.005430	.0016410
%RSD	20.54775	27.34114	8.741076	372.4888	131.8327	94.53215	363.9598

#1	.0708599	-.001425	.0008510	-.001088	-.000246	-.002965	-.000555
#2	.0810917	-.002324	.0007624	-.000577	.000722	-.002266	.002344
#3	.1051624	-.001563	.0007175	.000854	.001205	-.012001	-.000437

Sample Name: PB 50PPM Acquired: 7/10/2021 14:40:03 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065052	-.006326	-.000020
Stddev	.0026927	.000328	.000028
%RSD	41.39290	5.189988	140.3071

#1	.0034045	-.006339	-.000042
#2	.0078561	-.006648	-.000028
#3	.0082551	-.005992	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.942	61294.60	12150.97	3019.639	3754.969
Stddev	9.769	83.12	67.79	12.709	1.996
%RSD	.3875030	.1356140	.5579138	.4208876	.0531541

#1	2511.277	61202.25	12132.05	3033.744	3757.139
#2	2520.738	61363.41	12226.21	3016.094	3753.212
#3	2530.811	61318.15	12094.65	3009.078	3754.555

Sample Name: SN 50PPM Acquired: 7/10/2021 14:44:06 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0011919	-.000617	.0009795	-.001078	-.331987	.0183037
Stddev	.0029999	.001184	.0009179	.002793	.003593	.0045001
%RSD	251.6864	191.9839	93.71052	258.9748	1.082380	24.58596

#1	.0023616	-.001629	.0009865	-.000673	-.329569	.0133076
#2	.0034308	.000685	.0018939	-.004051	-.336116	.0195649
#3	-.002217	-.000907	.0000581	.001489	-.330276	.0220387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008790	-.000003	.0001168	.0067864	.0002964	.0000809
Stddev	.0001855	.000022	.0000239	.0051704	.0002635	.0001809
%RSD	21.10185	743.9158	20.41588	76.18774	88.90516	223.7277

#1	.0010854	.000021	.0001188	.0109099	.0004124	.0000979
#2	.0008255	-.000006	.0000921	.0009856	-.000005	.0002526
#3	.0007262	-.000023	.0001397	.0084636	.000482	-.000108

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011502	.0046777	.0003319	-.010818	.0002194	.0004579
Stddev	.0002620	.0043213	.0003398	.004010	.0002902	.0001901
%RSD	22.78002	92.38047	102.3751	37.07260	132.3071	41.51417

#1	.0013206	.0002120	.0007110	-.006666	.0004917	.0002797
#2	.0012814	.0049826	.0000549	-.014671	.0002523	.0006580
#3	.0008485	.0088385	.0002298	-.011116	-.000086	.0004360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077182	-.001911	-.004776	.0914120	.0315766	.0003282
Stddev	.0092565	.000936	.000079	.0155423	.0002826	.0000315
%RSD	119.9312	48.96924	1.652377	17.00244	.8950922	9.598891

#1	.0026185	-.001330	-.004722	.0899747	.0317241	.0003210
#2	.0021330	-.001413	-.004739	.1076229	.0317550	.0003627
#3	.0184030	-.002991	-.004866	.0766382	.0312508	.0003009

Sample Name: SN 50PPM Acquired: 7/10/2021 14:44:06 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	F 40.70223	.0022511	.3151989	-.002036	-.002087	-.006180
Stddev	.08703	.0005244	.0040018	.000742	.002355	.000619
%RSD	.2138252	23.29749	1.269600	36.44722	112.8485	10.01110

#1	40.74926	.0020166	.3107136	-.002800	-.002880	-.006261
#2	40.60180	.0028518	.3164795	-.001992	.000562	-.005525
#3	40.75562	.0018847	.3184036	-.001318	-.003942	-.006755

Elem	Sr4077
Units	ppm
Avg	.0000305
Stddev	.0000453
%RSD	148.6836

#1	-.000021
#2	.000050
#3	.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.892	61632.67	12150.92	3039.451	3782.015
Stddev	8.581	14.61	43.08	12.936	5.403
%RSD	.3362768	.0237085	.3545129	.4255945	.1428496

#1	2543.779	61644.94	12101.19	3043.957	3781.663
#2	2551.023	61636.55	12175.22	3049.531	3787.585
#3	2560.875	61616.50	12176.37	3024.865	3776.797

Sample Name: LI 50PPM Acquired: 7/10/2021 14:48:07 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0001827	.0002078	.0318101	.0026520	.0017356	.0156720	.0006749
Stddev	.0009124	.0002557	.0007809	.0024472	.0009032	.0032451	.0001193
%RSD	499.3575	123.0402	2.454738	92.27770	52.03993	20.70626	17.67657

#1	-.000374	.0000107	.0309223	.0036010	.0026514	.0194181	.0005385
#2	.001236	.0001161	.0323905	-.000128	.0017096	.0137241	.0007264
#3	-.000313	.0004968	.0321174	.004482	.0008456	.0138738	.0007599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000680	.0001045	.0323070	.0006088	-.000121	.0038925	.0060837
Stddev	.0000292	.0000839	.0066893	.0003276	.000291	.0003208	.0063978
%RSD	42.89482	80.31056	20.70552	53.80420	239.7256	8.241958	105.1634

#1	.0000705	.0000091	.0246955	.0005433	-.000022	.0036385	.0106698
#2	.0000377	.0001669	.0372510	.0009642	-.000448	.0042530	-.001225
#3	.0000958	.0001374	.0349745	.0003189	.000107	.0037859	.008806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010323	-.003565	.0014377	.0001906	.0177985	.0006474	.0076263
Stddev	.0004458	.009394	.0001167	.0003704	.0050513	.0004858	.0002020
%RSD	43.18407	263.5470	8.119278	194.3895	28.38036	75.03191	2.649109

#1	.0011810	-.012906	.0014868	.0005203	.0121625	.0011364	.0073948
#2	.0013848	.005881	.0015218	.0002616	.0193155	.0001649	.0077168
#3	.0005312	-.003669	.0013044	-.000210	.0219173	.0006409	.0077672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943574	.0155232	.0178296	.0161935	.0208330	.0162073	.0026990
Stddev	.0148959	.0007102	.0000796	.0019878	.0005330	.0080976	.0016083
%RSD	15.78668	4.574759	.4463465	12.27509	2.558509	49.96248	59.59106

#1	.0945601	.0147032	.0177870	.0156863	.0202195	.0225223	.0038853
#2	.0793612	.0159307	.0177804	.0145085	.0210981	.0190215	.0033432
#3	.1091510	.0159357	.0179214	.0183857	.0211816	.0070781	.0008684

Sample Name: LI 50PPM Acquired: 7/10/2021 14:48:07 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0175573	45.67362	.0033001
Stddev	.0007922	.53691	.0000160
%RSD	4.512188	1.175539	.4848160

#1	.0183391	46.27369	.0033046
#2	.0167551	45.23863	.0033133
#3	.0175775	45.50854	.0032823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.914	58439.24	12019.49	2932.136	3462.454
Stddev	4.097	44.97	25.41	17.506	4.637
%RSD	.1673033	.0769443	.2113951	.5970393	.1339238

#1	2452.543	58387.39	12048.77	2915.098	3467.711
#2	2444.471	58467.43	12006.37	2950.075	3458.945
#3	2449.727	58462.91	12003.32	2931.236	3460.706

Sample Name: S 50PPM Acquired: 7/10/2021 14:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0007560	.0005459	-.001034	-.002382	.0002780	.0049184
Stddev	.0030985	.0012338	.001425	.000797	.0016761	.0026737
%RSD	409.8436	225.9956	137.8164	33.44070	602.9472	54.36057

#1	-.002790	.0016102	.000461	-.002340	.0013112	.0038727
#2	.002943	-.000806	-.001186	-.001608	-.001656	.0029255
#3	.002114	.000834	-.002378	-.003199	.001179	.0079568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004181	.0000511	-.000008	.0055785	-.000113	.0000447
Stddev	.0000874	.0000191	.000044	.0120585	.000334	.0003426
%RSD	20.89659	37.45296	565.2221	216.1587	294.6293	765.8876

#1	.0005188	.0000409	.000010	.0192966	-.000109	-.000274
#2	.0003730	.0000392	-.000058	.0007854	.000219	.000002
#3	.0003624	.0000732	.000024	-.003346	-.000450	.000407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0014128	.0001262	.0006853	-.000056	.0003514
Stddev	.000412	.0045473	.0003499	.0017936	.000050	.0000799
%RSD	301.0714	321.8628	277.2371	261.7149	89.08315	22.74274

#1	.000329	-.001497	.0000818	.0000472	-.000078	.0003177
#2	-.000450	-.000918	.0004962	.0027107	.000001	.0004427
#3	-.000289	.006653	-.000199	-.000702	-.000090	.0002939

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017419	-.000044	-.005284	.1078219	-.001471	-.000403
Stddev	.0050489	.001840	.000395	.0251144	.000349	.000361
%RSD	289.8443	4147.295	7.477125	23.29247	23.71386	89.77390

#1	-.003722	.002061	-.005727	.0861188	-.001616	-.000143
#2	.006234	-.000851	-.005155	.1353307	-.001073	-.000250
#3	.002713	-.001344	-.004969	.1020161	-.001723	-.000815

Sample Name: S 50PPM Acquired: 7/10/2021 14:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0012478	.0006679	-.004532	-.001305	F 42.47671	-.000859
Stddev	.0009189	.0002287	.001754	.001044	.04685	.001293
%RSD	73.64163	34.23385	38.70399	79.98106	.1103070	150.5295

#1	.0016794	.0004558	-.006080	-.001712	42.47565	.000233
#2	.0018714	.0006378	-.004887	-.000119	42.43040	-.000523
#3	.0001925	.0009101	-.002627	-.002085	42.52409	-.002286

Elem	Sr4077
Units	ppm
Avg	.0000061
Stddev	.0000194
%RSD	320.1225

#1	-.000004
#2	.000029
#3	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.653	61813.20	12174.77	3057.835	3800.996
Stddev	68.385	192.35	12.20	23.571	4.371
%RSD	2.651951	.3111756	.1002096	.7708513	.1150079

#1	2546.216	61787.82	12174.29	3036.810	3801.975
#2	2657.220	61634.80	12187.20	3083.317	3804.795
#3	2532.524	62016.98	12162.81	3053.379	3796.218

Sample Name: SR 25PPM Acquired: 7/10/2021 15:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0003477	.0010145	-.000443	-.000393	-.001827	.0236203	.0007525
Stddev	.0015224	.0008980	.001477	.002480	.000912	.0049224	.0000889
%RSD	437.8381	88.51106	333.4157	631.4884	49.89026	20.83962	11.80684

#1	-.000961	.0020061	-.002041	-.003178	-.001273	.0187471	.0006553
#2	.002019	.0002563	-.000161	.001575	-.002880	.0235233	.0007727
#3	-.000015	.0007811	.000873	.000425	-.001329	.0285904	.0008295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000471	.0242910	-.000011	.0000155	-.000049	.0046512
Stddev	.000044	.0001079	.0108019	.000125	.0002592	.000033	.0051887
%RSD	91.53633	228.8842	44.46854	1096.393	1671.065	67.66775	111.5558

#1	-.000001	.0000630	.0158877	-.000103	.0002106	-.000085	.0048379
#2	-.000087	.0001462	.0364750	-.000062	-.000279	-.000043	.0097441
#3	-.000056	-.000068	.0205103	.000131	.000115	-.000019	-.000628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002534	.0073144	.0003675	.0004471	.0015254	-.002511	-.004772
Stddev	.0003419	.0121792	.0001845	.0000883	.0075126	.001640	.000270
%RSD	134.9702	166.5100	50.19974	19.74500	492.5154	65.30619	5.657893

#1	-.000124	-.000463	.0005359	.0004225	-.006538	-.002444	-.005011
#2	.000341	.001056	.0003962	.0003738	.002786	-.004184	-.004826
#3	.000543	.021350	.0001703	.0005451	.008328	-.000906	-.004479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512945	-.001459	.0003089	.0017265	.0001776	-.009520	-.001416
Stddev	.0095469	.000019	.0002543	.0009149	.0006612	.008356	.000470
%RSD	18.61193	1.332108	82.30465	52.99597	372.3501	87.77200	33.16945

#1	.0473017	-.001474	.0004883	.0027502	-.000354	-.019069	-.001958
#2	.0621896	-.001437	.0000179	.0009885	-.000032	-.003545	-.001129
#3	.0443922	-.001465	.0004205	.0014407	.000918	-.005947	-.001161

Sample Name: SR 25PPM Acquired: 7/10/2021 15:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020413	-.001836	22.01550
Stddev	.0018778	.001357	.15545
%RSD	91.99117	73.89401	.7061030

#1	.0013604	-.002942	22.18821
#2	.0041645	-.002245	21.88679
#3	.0005989	-.000322	21.97151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.687	60994.47	12003.43	3031.873	3736.502
Stddev	17.824	76.26	38.68	24.598	6.515
%RSD	.7065366	.1250292	.3222285	.8113115	.1743495

#1	2509.589	61041.50	11958.89	3020.248	3732.601
#2	2515.487	60906.48	12028.60	3015.242	3744.023
#3	2542.984	61035.44	12022.79	3060.129	3732.882

Sample Name: CCV03 Acquired: 7/10/2021 15:04:59 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	5.194463	5.224520	5.080046	5.383383	5.172570	10.49169	10.53086
Stddev	.030409	.003852	.007164	.022470	.035912	.04354	.05509
%RSD	.5854096	.0737325	.1410275	.4173977	.6942734	.4149784	.5231704

#1	5.181947	5.228489	5.086469	5.361880	5.151205	10.52642	10.47344
#2	5.172309	5.220796	5.072319	5.381560	5.152473	10.44285	10.58328
#3	5.229132	5.224275	5.081350	5.406709	5.214030	10.50581	10.53587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2696929	2.538424	24.99741	.9844274	2.549227	1.302834	5.169786
Stddev	.0009301	.004098	.09609	.0079379	.005127	.006964	.000693
%RSD	.3448674	.1614347	.3843857	.8063434	.2011227	.5345209	.0134070

#1	.2699734	2.542115	25.10238	.9854949	2.554306	1.299000	5.169004
#2	.2686548	2.534014	24.97603	.9760098	2.544053	1.298629	5.170033
#3	.2704505	2.539144	24.91381	.9917775	2.549322	1.310872	5.170322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548616	25.52500	2.517805	1.234365	25.44741	2.501617	2.638892
Stddev	.010993	.17370	.005430	.004705	.08104	.010319	.010280
%RSD	.4313215	.6805096	.2156676	.3811942	.3184656	.4125054	.3895709

#1	2.557751	25.71815	2.523668	1.234133	25.43256	2.508024	2.638263
#2	2.536416	25.38161	2.512950	1.229781	25.37482	2.507114	2.649472
#3	2.551680	25.47524	2.516798	1.239183	25.53485	2.489713	2.628940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72595	5.247759	5.350744	4.988827	5.259167	5.218271	4.905298
Stddev	.06284	.014396	.023371	.007871	.017841	.049445	.002384
%RSD	.2541306	.2743242	.4367861	.1577796	.3392358	.9475360	.0485997

#1	24.76705	5.258310	5.340833	4.997363	5.275070	5.196231	4.906876
#2	24.65362	5.231359	5.333963	4.981855	5.239874	5.183679	4.902555
#3	24.75719	5.253608	5.377438	4.987262	5.262557	5.274904	4.906462

Sample Name: CCV03 Acquired: 7/10/2021 15:04:59 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.004470	4.885166	5.210457
Stddev	.006626	.023243	.035637
%RSD	.1324012	.4757848	.6839548

#1	5.007733	4.910252	5.234286
#2	4.996845	4.864362	5.169488
#3	5.008831	4.880882	5.227596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.241	59921.05	12226.69	2903.874	3434.170
Stddev	13.624	121.66	48.10	10.330	4.957
%RSD	.5576297	.2030323	.3933688	.3557445	.1443309

#1	2453.348	59911.51	12182.07	2898.890	3438.090
#2	2448.628	60047.20	12277.64	2896.980	3435.821
#3	2427.747	59804.45	12220.37	2915.751	3428.599

Sample Name: CCB03 Acquired: 7/10/2021 15:08:53 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0007570	.0004767	.0006971	.0001933	-.000503	.0027868	.0009366
Stddev	.0008148	.0012861	.0017924	.0018863	.001089	.0049608	.0001376
%RSD	107.6352	269.7999	257.1414	975.8648	216.6039	178.0148	14.68507

#1	.0007777	-.000434	.0026831	.0020201	.000616	-.002208	.0010884
#2	.0015612	-.000084	-.000800	-.001747	-.001559	.002855	.0008203
#3	-.000068	.001948	.000208	.000307	-.000565	.007713	.0009012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	.0000369	-.000748	-.000004	-.000029	-.000340	.0026313
Stddev	.0000240	.0000145	.009522	.000673	.000163	.000206	.0016462
%RSD	264.9481	39.19056	1273.652	17924.24	556.8912	60.45125	62.56259

#1	.0000258	.0000360	.009063	-.000130	-.000040	-.000232	.0045282
#2	-.000018	.0000229	-.001354	.000723	.000139	-.000577	.0017895
#3	.000020	.0000518	-.009952	-.000605	-.000187	-.000211	.0015762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002531	-.005980	-.000109	.0004256	-.013697	-.001975	-.005595
Stddev	.0003308	.010366	.000136	.0001667	.000140	.000421	.000165
%RSD	130.7162	173.3403	124.2197	39.15864	1.025206	21.29665	2.954606

#1	.0000400	-.004090	.000023	.0002342	-.013832	-.001527	-.005565
#2	.0006342	-.017160	-.000102	.0005036	-.013551	-.002362	-.005773
#3	.0000850	.003311	-.000248	.0005390	-.013708	-.002035	-.005446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675504	.0047701	.0010609	-.000147	.0009304	-.005782	-.001516
Stddev	.0097154	.0003183	.0003562	.000294	.0004616	.005876	.001814
%RSD	14.38249	6.671914	33.57021	199.6333	49.60653	101.6229	119.6013

#1	.0564797	.0045658	.0012569	.000172	.0010950	-.000287	-.001828
#2	.0715144	.0046078	.0012761	-.000207	.0012871	-.011977	.000433
#3	.0746571	.0051368	.0006498	-.000406	.0004091	-.005083	-.003154

Sample Name: CCB03 Acquired: 7/10/2021 15:08:53 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002573	-.003988	.0012382
Stddev	.0018913	.000636	.0002696
%RSD	735.0198	15.94810	21.77163

#1	.0023772	-.003255	.0009755
#2	-.001257	-.004400	.0012249
#3	-.000348	-.004307	.0015141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.581	61659.73	12080.41	3078.082	3792.585
Stddev	18.472	30.04	49.58	29.757	7.670
%RSD	.7279549	.0487208	.4103771	.9667490	.2022333

#1	2521.769	61629.94	12024.83	3043.721	3788.509
#2	2533.088	61659.24	12120.04	3095.238	3801.432
#3	2557.885	61690.02	12096.38	3095.287	3787.814

Sample Name: SI 50PPM Acquired: 7/10/2021 15:12:53 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0027371	.0008060	-.001905	.0004951	.0014970	.0672082
Stddev	.0032456	.0013438	.000653	.0019051	.0013149	.0335606
%RSD	118.5785	166.7175	34.26127	384.7666	87.83946	49.93530

#1	.0019135	-.000613	-.001615	.0022958	.0008160	.0351704
#2	.0063151	.000971	-.001447	.0006891	.0006622	.0643459
#3	-.000017	.002060	-.002652	-.001500	.0030127	.1021083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007658	-.000004	.0000940	.0540646	-.000273	-.000358
Stddev	.0001738	.000061	.0000745	.0200052	.000178	.000308
%RSD	22.70186	1639.860	79.29229	37.00229	65.20088	86.19565

#1	.0008964	-.000024	.0001801	.0390102	-.000395	-.000009
#2	.0008324	.000065	.0000490	.0464185	-.000356	-.000471
#3	.0005684	-.000052	.0000530	.0767652	-.000069	-.000594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000321	.0253743	.0000362	.0426274	.0000795	.0002564
Stddev	.000797	.0170959	.0000945	.0348342	.0002817	.0002802
%RSD	247.9704	67.37482	261.1773	81.71781	354.5499	109.2828

#1	.000486	.0112367	.0000918	.0198635	.0003746	.0005761
#2	-.001108	.0205114	.0000898	.0252905	.0000502	.0001388
#3	-.000342	.0443747	-.000073	.0827282	-.000187	.0000542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233567	-.000789	-.005177	.0856047	.0174693	.0000460
Stddev	.0182221	.000998	.000298	.0043146	.0003162	.0003354
%RSD	78.01659	126.4283	5.748384	5.040185	1.809774	729.0207

#1	.0062666	.000348	-.005476	.0807417	.0171160	.0001867
#2	.0212720	-.001520	-.004880	.0870988	.0175664	.0002881
#3	.0425315	-.001196	-.005176	.0889738	.0177256	-.000337

Sample Name: SI 50PPM Acquired: 7/10/2021 15:12:53 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0001657	.0007120	F 42.99755	-.002217	-.001942	-.003250
Stddev	.0008528	.0006318	.25506	.001776	.004644	.000058
%RSD	514.7843	88.74232	.5932073	80.10441	239.1735	1.777399

#1	.0011374	.0007938	42.72790	-.003367	-.006596	-.003281
#2	-.000458	.0012989	43.02979	-.000172	-.001922	-.003286
#3	-.000182	.0000432	43.23496	-.003113	.002693	-.003184

Elem	Sr4077
Units	ppm
Avg	.0021085
Stddev	.0006130
%RSD	29.07287

#1	.0014471
#2	.0022209
#3	.0026575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.393	62137.75	12258.86	3092.095	3773.680
Stddev	108.311	70.46	60.64	36.656	7.980
%RSD	4.178049	.1133857	.4946307	1.185466	.2114515

#1	2707.830	62134.08	12190.73	3058.734	3782.186
#2	2492.997	62209.97	12306.93	3131.335	3766.359
#3	2576.353	62069.20	12278.90	3086.216	3772.496

Sample Name: BA 50PPM Acquired: 7/10/2021 15:16:53 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0018007	-.000657	.0008047	-.000869	-.001981	.0347922	46.39956
Stddev	.0006586	.001576	.0013916	.001036	.001733	.0061062	.40409
%RSD	36.57499	239.8361	172.9370	119.1617	87.46137	17.55065	.8708943

#1	.0013205	-.002250	.0021510	-.001362	-.002132	.0334769	46.03144
#2	.0025515	.000902	-.000628	-.001566	-.003633	.0294507	46.33530
#3	.0015300	-.000624	.000891	.000321	-.000178	.0414489	46.83193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002530	.0000625	.0288616	-.000291	-.006541	-.000771	.0168796
Stddev	.0000517	.0000915	.0140114	.000122	.000160	.000315	.0106587
%RSD	20.45035	146.4970	48.54698	41.91674	2.442022	40.85651	63.14545

#1	.0003125	.0001481	.0198428	-.000371	-.006485	-.000802	.0053034
#2	.0002273	.0000733	.0217384	-.000351	-.006721	-.001069	.0190482
#3	.0002191	-.000034	.0450036	-.000151	-.006417	-.000442	.0262872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0223397	-.001013	.0003424	-.006163	-.001423	-.005400
Stddev	.000431	.0140503	.000034	.0004905	.004094	.001908	.000175
%RSD	1436.991	62.89385	3.389360	143.2775	66.43220	134.0652	3.240656

#1	-.000216	.0162392	-.001052	-.000175	-.009676	-.002370	-.005579
#2	.000463	.0123708	-.000999	.000402	-.007147	.000773	-.005229
#3	-.000337	.0384091	-.000989	.000800	-.001667	-.002672	-.005394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629003	.0009769	-.000069	-.000346	.0005017	.0234975	-.001046
Stddev	.0123062	.0005462	.000382	.000593	.0006029	.0047118	.000275
%RSD	19.56458	55.90917	554.4959	171.3832	120.1800	20.05233	26.31408

#1	.0505569	.0012160	.000371	-.000797	.0011050	.0214317	-.001280
#2	.0629749	.0013627	-.000256	-.000566	.0005007	.0288893	-.000743
#3	.0751689	.0003519	-.000322	.000325	-.000101	.0201715	-.001116

Sample Name: BA 50PPM Acquired: 7/10/2021 15:16:53 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004650	-.004559	.0011480
Stddev	.000367	.001531	.0001114
%RSD	7.895690	33.57439	9.701514

#1	-.005068	-.004885	.0010331
#2	-.004383	-.005900	.0011554
#3	-.004497	-.002891	.0012555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.617	60419.50	11866.92	3022.309	3682.473
Stddev	9.502	74.33	41.98	27.697	5.797
%RSD	.3781852	.1230288	.3537714	.9164080	.1574100

#1	2502.773	60344.78	11827.07	2993.553	3688.948
#2	2513.341	60493.44	11862.93	3024.565	3680.704
#3	2521.736	60420.29	11910.75	3048.808	3677.767

Sample Name: BE 10PPM Acquired: 7/10/2021 15:21:02 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0047326	.0009785	-.001155	-.002130	-.002090	.0160548
Stddev	.0023650	.0009442	.001126	.002157	.002012	.0069139
%RSD	49.97303	96.50235	97.47862	101.3070	96.28804	43.06438

#1	.0023171	.0018462	-.000739	-.001301	-.003896	.0084046
#2	.0048370	.0011163	-.002430	-.004578	-.002453	.0218568
#3	.0070436	-.000027	-.000296	-.000509	.000079	.0179029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166301	F 10.00893	-.000063	.0145840	-.000134	-.000084
Stddev	.0034323	.10628	.000060	.0075116	.000092	.000158
%RSD	20.63910	1.061882	95.98522	51.50570	69.16507	187.1801

#1	.0128752	9.88737	-.000128	.0079563	-.000219	-.000233
#2	.0174094	10.05514	-.000051	.0227434	-.000147	-.000103
#3	.0196058	10.08429	-.000009	.0130524	-.000035	.000082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000853	.0079327	.0001571	.0080068	-.000698	.0003834
Stddev	.0002128	.0015044	.0004566	.0130710	.000007	.0002919
%RSD	249.5529	18.96440	290.6064	163.2497	1.012031	76.14804

#1	.0002909	.0073523	-.000035	.0224108	-.000704	.0003170
#2	.0000990	.0096408	.000678	-.003100	-.000690	.0001303
#3	-.000134	.0068050	-.000172	.004709	-.000699	.0007028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014185	-.002442	-.005536	.0939581	-.000466	-.000393
Stddev	.004190	.000697	.000362	.0081375	.000193	.000087
%RSD	29.53698	28.52217	6.543179	8.660800	41.34711	22.13799

#1	-.017120	-.002533	-.005812	.0908106	-.000368	-.000310
#2	-.016048	-.001705	-.005671	.0878645	-.000342	-.000484
#3	-.009387	-.003089	-.005126	.1031993	-.000688	-.000387

Sample Name: BE 10PPM Acquired: 7/10/2021 15:21:02 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0001650	.0001947	.0014381	-.002192	-.003016	-.005031
Stddev	.0002773	.0002666	.0090091	.001834	.003820	.000434
%RSD	168.0805	136.8790	626.4833	83.67441	126.6440	8.620818

#1	.0001405	.0001254	-.008193	-.003086	-.007308	-.005027
#2	-.000099	-.000030	.002847	-.000082	-.001752	-.005467
#3	.000454	.000489	.009659	-.003408	.000011	-.004600

Elem	Sr4077
Units	ppm
Avg	.0001738
Stddev	.0000885
%RSD	50.95051

#1	.0000732
#2	.0002084
#3	.0002399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.757	61078.90	11988.14	3041.068	3723.933
Stddev	12.762	134.23	89.60	35.115	3.976
%RSD	.5032862	.2197665	.7474375	1.154705	.1067637

#1	2525.656	60941.70	12091.56	3011.906	3728.507
#2	2531.516	61085.07	11933.58	3031.250	3721.990
#3	2550.100	61209.95	11939.29	3080.047	3721.302

Sample Name: NA 500PPM Acquired: 7/10/2021 15:29:11 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.000740	.0013205	-.000250	-.000777	.0002669	.0060661	.0018225
Stddev	.002970	.0008432	.000704	.000949	.0012645	.0046013	.0000939
%RSD	401.2731	63.85125	282.0582	122.0388	473.7332	75.85174	5.155033

#1	-.003891	.0016653	-.001050	-.001660	.0005062	.0014797	.0017334
#2	-.000339	.0019366	.000026	.000226	.0013947	.0060366	.0018135
#3	.002009	.0003596	.000275	-.000899	-.001100	.0106820	.0019207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008092	.0025220	.0059347	.0003384	-.000024	-.000342	.0003540
Stddev	.0000393	.0011611	.0049904	.0003790	.000092	.000098	.0025278
%RSD	4.859586	46.03982	84.08890	111.9937	391.8613	28.69467	714.0683

#1	.0008469	.0037372	.0114203	.0006984	.000077	-.000229	-.002498
#2	.0008123	.0024048	.0047199	-.000057	-.000043	-.000408	.002319
#3	.0007684	.0014239	.0016638	.000374	-.000104	-.000389	.001241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004161	.0143121	-.000478	.0001814	439.8661	-.000511	-.005287
Stddev	.0005016	.0062526	.000242	.0003094	1.3733	.000857	.000352
%RSD	120.5637	43.68763	50.67478	170.5779	.3122037	167.6863	6.651508

#1	.0006458	.0071034	-.000202	.0004773	440.9180	.000478	-.005692
#2	-.000159	.0175680	-.000656	-.000140	440.3678	-.000994	-.005065
#3	.000762	.0182649	-.000575	.000207	438.3125	-.001018	-.005103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0980814	-.000997	-.000172	.0002764	.0006878	.0083214	.0001313
Stddev	.0094681	.000735	.000301	.0018516	.0005942	.0043311	.0009568
%RSD	9.653269	73.69521	175.0655	669.9178	86.39638	52.04784	728.4083

#1	.0871802	-.001053	.000108	.0018656	.0009842	.0079069	-.000886
#2	.1042512	-.000236	-.000133	-.001757	.0000037	.0042125	.000267
#3	.1028128	-.001703	-.000490	.000720	.0010755	.0128449	.001013

Sample Name: NA 500PPM Acquired: 7/10/2021 15:29:11 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007555	-.002884	.0002541
Stddev	.0023061	.000448	.0000562
%RSD	305.2284	15.52829	22.10645

#1	.0025623	-.002881	.0002509
#2	.0015461	-.002438	.0003118
#3	-.001842	-.003334	.0001996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.132	54937.60	11462.00	2815.846	3321.756
Stddev	110.401	78.03	17.02	19.808	150.235
%RSD	4.493070	.1420305	.1484829	.7034585	4.522774

#1	2392.011	54850.68	11481.22	2794.406	3232.644
#2	2394.784	54960.51	11448.86	2833.467	3237.412
#3	2584.602	55001.61	11455.91	2819.666	3495.211

Sample Name: TI 50PPM Acquired: 7/10/2021 15:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0025869	-.030106	-.002527	-.002807	-.004082	.0083834	-.001060
Stddev	.0030019	.002730	.000488	.002444	.000876	.0042919	.000340
%RSD	116.0391	9.067373	19.29111	87.08392	21.45576	51.19584	32.04547

#1	.0036935	-.026988	-.003079	-.001190	-.003372	.0046974	-.001371
#2	.0048785	-.031265	-.002157	-.005619	-.005061	.0130953	-.001113
#3	-.000811	-.032065	-.002345	-.001612	-.003813	.0073574	-.000697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002494	.0028131	.0138687	.0026092	.0861466	.0133011	-.001198
Stddev	.0001077	.0000863	.0067566	.0005197	.0010984	.0004224	.005085
%RSD	43.16637	3.068928	48.71828	19.91922	1.275030	3.175665	424.4469

#1	.0001322	.0027914	.0186236	.0024755	.0857889	.0137775	-.000866
#2	.0002721	.0027397	.0061345	.0021694	.0852716	.0129723	-.006441
#3	.0003439	.0029082	.0168479	.0031827	.0873792	.0131536	.003713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001508	-.103280	-.000495	-.008609	.0876322	.0234905	-.029253
Stddev	.0003557	.007394	.000434	.000463	.0202776	.0016451	.000348
%RSD	235.9239	7.159151	87.65364	5.383044	23.13944	7.003068	1.189195

#1	.0004978	-.101375	-.000424	-.008282	.0664518	.0252477	-.028852
#2	-.000213	-.111439	-.000101	-.008405	.0895780	.0219871	-.029442
#3	.000168	-.097024	-.000960	-.009139	.1068667	.0232368	-.029466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618481	.0106785	.0031255	-.155621	50.53241	.3182582	-.002425
Stddev	.0155168	.0006505	.0001650	.002855	.21334	.0244642	.003588
%RSD	25.08851	6.091598	5.277510	1.834598	.4221875	7.686890	147.9349

#1	.0441882	.0102233	.0030982	-.154683	50.36273	.2904168	.000039
#2	.0680575	.0114235	.0033024	-.153352	50.46258	.3280395	-.006541
#3	.0732985	.0103887	.0029759	-.158826	50.77191	.3363184	-.000774

Sample Name: TI 50PPM Acquired: 7/10/2021 15:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002698	-.003534	.0000568
Stddev	.005348	.000248	.0000450
%RSD	198.2302	7.004992	79.10324

#1	-.005610	-.003763	.0000628
#2	-.005957	-.003271	.0000092
#3	.003474	-.003568	.0000985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.524	60169.28	11770.45	3001.516	3676.541
Stddev	30.622	78.48	34.35	24.604	4.440
%RSD	1.213956	.1304297	.2918484	.8197040	.1207636

#1	2505.302	60228.59	11761.39	2986.580	3672.489
#2	2504.391	60080.29	11808.42	2988.055	3675.848
#3	2557.880	60198.95	11741.53	3029.913	3681.287

Sample Name: TL 50PPM Acquired: 7/10/2021 15:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0013088	F 48.77343	.0007508	-.000907	-.001700	.0010270
Stddev	.0019852	.03203	.0008067	.002059	.001410	.0068026
%RSD	151.6770	.0656614	107.4401	227.0874	82.94347	662.4010

#1	.0024962	48.78173	.0009352	-.000981	-.000376	.0003874
#2	-.000983	48.73808	.0014493	.001189	-.001541	.0081268
#3	.002413	48.80049	-.000132	-.002928	-.003182	-.005433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009433	.0001170	.0001768	.0028101	.0000314	-.000069
Stddev	.0002584	.0000123	.0001157	.0142380	.0005845	.000025
%RSD	27.39194	10.46773	65.48418	506.6670	1860.391	36.96910

#1	.0009039	.0001188	.0003089	-.013247	.0006802	-.000040
#2	.0007068	.0001039	.0001281	.013898	-.000454	-.000087
#3	.0012191	.0001282	.0000933	.007779	-.000132	-.000079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000538	-.000191	.0000111	.0228379	.0125176	.0002579
Stddev	.000175	.005940	.0003618	.0208805	.0005110	.0001506
%RSD	32.53500	3113.572	3272.176	91.42931	4.082107	58.37626

#1	-.000449	.005824	-.000318	.0153860	.0130112	.0002991
#2	-.000739	-.006053	.000399	.0464220	.0119908	.0003835
#3	-.000425	-.000343	-.000048	.0067056	.0125509	.0000910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092261	-.001288	-.005292	.0556573	-.000851	-.000189
Stddev	.0108293	.000882	.000096	.0200421	.000391	.000244
%RSD	117.3759	68.51421	1.820932	36.00977	45.88315	129.1684

#1	-.003185	-.000415	-.005403	.0776154	-.001163	.000049
#2	.014114	-.002179	-.005238	.0510080	-.000413	-.000177
#3	.016750	-.001268	-.005234	.0383484	-.000978	-.000439

Sample Name: TL 50PPM Acquired: 7/10/2021 15:41:35 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0007074	.0157789	.0019362	-.001983	.0000903	-.003825
Stddev	.0010020	.0040302	.0075438	.000379	.0006724	.001458
%RSD	141.6378	25.54186	389.6094	19.09887	744.2728	38.11164

#1	.0007202	.0118308	-.002453	-.001968	.0001697	-.005506
#2	-.000301	.0156195	.010647	-.002368	.0007196	-.002926
#3	.001703	.0198865	-.002385	-.001611	-.000618	-.003041

Elem	Sr4077
Units	ppm
Avg	-.000025
Stddev	.000057
%RSD	229.6475

#1	-.000084
#2	.000030
#3	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.930	60048.17	11692.24	3053.246	3691.744
Stddev	36.103	88.18	47.91	31.201	6.646
%RSD	1.426470	.1468493	.4097511	1.021897	.1800115

#1	2492.458	59946.44	11643.51	3024.292	3689.692
#2	2564.070	60102.76	11693.95	3086.291	3699.174
#3	2536.263	60095.30	11739.28	3049.157	3686.367

Sample Name: SE 50PPM Acquired: 7/10/2021 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0008347	.0168418	.0006404	F 38.34225	-.001450	.0004309
Stddev	.0024531	.0055422	.0008713	.21532	.001065	.0045827
%RSD	293.8969	32.90712	136.0448	.5615703	73.42983	1063.432

#1	-.001736	.0229098	.0013625	38.56246	-.000758	-.002219
#2	.003150	.0155686	.0008861	38.33213	-.000916	-.002211
#3	.001089	.0120471	-.000327	38.13218	-.002676	.005723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005532	.0000899	.0000435	.0057434	.0010008	-.000001
Stddev	.0000727	.0000502	.0000855	.0048095	.0001289	.000175
%RSD	13.14755	55.86579	196.6006	83.73889	12.88145	18444.65

#1	.0005512	.0000592	.0001145	.0106899	.0011103	.000195
#2	.0006270	.0001478	-.000051	.0054566	.0010332	-.000054
#3	.0004815	.0000626	.000067	.0010838	.0008587	-.000143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000608	.0051728	.0002178	-.010718	.0006814	.0004055
Stddev	.000314	.0020741	.0001564	.003897	.0003024	.0002059
%RSD	51.71063	40.09643	71.82416	36.35942	44.38136	50.77992

#1	-.000941	.0055890	.0003131	-.010898	.0008718	.0002830
#2	-.000564	.0070074	.0000373	-.006734	.0008396	.0006432
#3	-.000317	.0029222	.0003029	-.014521	.0003327	.0002903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009342	-.000041	-.004709	.0497748	-.001645	-.000137
Stddev	.006016	.000301	.000189	.0134037	.000300	.000200
%RSD	64.39864	734.7998	4.020724	26.92876	18.25268	145.7191

#1	-.016243	-.000338	-.004495	.0402113	-.001898	.000034
#2	-.005202	-.000048	-.004854	.0650953	-.001313	-.000357
#3	-.006582	.000264	-.004779	.0440179	-.001724	-.000089

Sample Name: SE 50PPM Acquired: 7/10/2021 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0009441	.0044441	-.001057	-.001012	-.000043	-.003699
Stddev	.0002411	.0015210	.005480	.000060	.003746	.000533
%RSD	25.53492	34.22465	518.7091	5.920956	8697.365	14.41361

#1	.0011417	.0027797	-.007261	-.000943	-.000854	-.003193
#2	.0010152	.0047910	.000971	-.001046	-.003317	-.004256
#3	.0006755	.0057618	.003121	-.001048	.004042	-.003648

Elem	Sr4077
Units	ppm
Avg	-.000008
Stddev	.000023
%RSD	273.4544

#1	.000006
#2	-.000035
#3	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.333	60807.45	11859.24	3073.645	3753.942
Stddev	16.178	165.05	32.38	24.340	4.951
%RSD	.6353429	.2714377	.2730657	.7918987	.1318799

#1	2532.616	60620.10	11870.13	3077.469	3748.733
#2	2542.209	60931.44	11822.81	3095.847	3754.508
#3	2564.173	60870.81	11884.76	3047.619	3758.586

Sample Name: P 50PPM Acquired: 7/10/2021 15:53:36 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0015464	.0008838	.0002078	.0053187	.0192147	.0004314
Stddev	.0033077	.0018399	.0003251	.0001717	.0067895	.0035187
%RSD	213.8931	208.1929	156.4574	3.227655	35.33511	815.5650

#1	.0042597	.0013153	.0005743	.0051218	.0264115	-.003405
#2	-.002138	-.001134	.0000944	.0054371	.0183091	.003508
#3	.002518	.002470	-.000045	.0053970	.0129234	.001191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004042	.0000632	-.000020	-.001994	.0010762	-.000046
Stddev	.0001900	.0000923	.000051	.011539	.0003473	.000202
%RSD	47.01194	146.0958	251.8356	578.5738	32.26838	435.9270

#1	.0005983	.0000716	-.000018	.001581	.0008732	.000131
#2	.0003957	.0001509	.000029	-.014898	.0014772	-.000003
#3	.0002185	-.000033	-.000072	.007334	.0008782	-.000267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000344	.0016086	.0001811	-.014980	-.000137	.0002919
Stddev	.000256	.0044834	.0003534	.007819	.000296	.0001926
%RSD	74.34902	278.7153	195.1252	52.19684	216.1390	65.99801

#1	-.000057	-.001688	.0001463	-.017278	.000146	.0003270
#2	-.000426	.006714	-.000154	-.006269	-.000113	.0000841
#3	-.000549	-.000200	.000551	-.021392	-.000445	.0004645

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018727	-.001362	-.005525	.0547552	-.001717	-.000088
Stddev	.001718	.000914	.000106	.0095138	.000126	.000166
%RSD	9.172169	67.11452	1.925200	17.37510	7.327303	189.2830

#1	-.020255	-.002418	-.005557	.0523846	-.001592	-.000278
#2	-.016868	-.000820	-.005612	.0466508	-.001714	-.000011
#3	-.019058	-.000850	-.005406	.0652300	-.001844	.000026

Sample Name: P 50PPM Acquired: 7/10/2021 15:53:36 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.000707	.0011949	-.001234	F 39.26592	-.000607	-.004504
Stddev	.000143	.0005589	.003083	.01568	.002008	.000229
%RSD	20.26127	46.77128	249.8290	.0399303	330.9207	5.085834

#1	-.000628	.0010192	-.000052	39.26663	-.001049	-.004548
#2	-.000621	.0007450	-.004733	39.24990	-.002356	-.004709
#3	-.000873	.0018205	.001083	39.28124	.001585	-.004257

Elem	Sr4077
Units	ppm
Avg	-.000051
Stddev	.000026
%RSD	51.75981

#1	-.000025
#2	-.000078
#3	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.739	60888.98	11780.54	3045.877	3764.524
Stddev	8.814	133.72	75.63	10.952	3.113
%RSD	.3432613	.2196134	.6420137	.3595643	.0826883

#1	2566.931	60735.47	11717.59	3042.533	3762.286
#2	2559.357	60951.32	11864.44	3036.986	3763.206
#3	2576.929	60980.15	11759.59	3058.110	3768.079

Sample Name: SB 50PPM Acquired: 7/10/2021 16:04:17 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0016445	.0010420	-.004590	-.001102	F 49.02411	.0248861
Stddev	.0009339	.0012667	.000768	.003151	.30083	.0029012
%RSD	56.78537	121.5613	16.73277	285.9328	.6136385	11.65794

#1	.0026842	.0016727	-.005218	-.004705	49.36151	.0242743
#2	.0008768	-.000416	-.004818	.001140	48.78384	.0223396
#3	.0013727	.001870	-.003734	.000259	48.92700	.0280444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007235	.0000412	.0021136	-.005870	.0002810	-.000150
Stddev	.0001529	.0000629	.0008975	.010971	.0002807	.000170
%RSD	21.13094	152.5986	42.46272	186.9018	99.89096	113.2291

#1	.0006031	-.000029	.0031362	-.008083	.0000241	-.000263
#2	.0008955	.000092	.0017483	.006039	.0005806	.000045
#3	.0006719	.000061	.0014564	-.015566	.0002382	-.000232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	.0028805	.0002484	-.009738	-.006595	.0003411
Stddev	.000255	.0027882	.0002324	.003936	.000038	.0001497
%RSD	111.0316	96.79727	93.55587	40.41927	.5759800	43.87783

#1	.000004	.0000480	.0002272	-.009648	-.006572	.0004272
#2	-.000191	.0029712	.0000273	-.013718	-.006639	.0001683
#3	-.000501	.0056222	.0004906	-.005848	-.006574	.0004277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414034	-.001024	-.004951	.0627045	.0898116	-.000261
Stddev	.0043124	.001175	.000296	.0166866	.0010543	.000033
%RSD	10.41558	114.7110	5.981445	26.61147	1.173870	12.45917

#1	.0461169	-.002372	-.005233	.0435150	.0886031	-.000255
#2	.0376560	-.000218	-.004643	.0738040	.0905426	-.000232
#3	.0404374	-.000483	-.004978	.0707946	.0902891	-.000296

Sample Name: SB 50PPM Acquired: 7/10/2021 16:04:17 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0004761	.0008951	.7754479	-.000502	-.000705	-.003337
Stddev	.0005623	.0008082	.0171955	.002013	.002495	.000686
%RSD	118.1242	90.28690	2.217488	400.9250	353.8722	20.56090

#1	.0010486	.0018282	.7599764	.001487	.001398	-.004108
#2	.0004550	.0004411	.7724060	-.002537	-.000052	-.002793
#3	-.000075	.0004161	.7939614	-.000456	-.003461	-.003110

Elem	Sr4077
Units	ppm
Avg	-.000016
Stddev	.000036
%RSD	227.9115

#1	-.000053
#2	-.000015
#3	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.540	60452.43	11834.19	2994.560	3702.796
Stddev	12.899	28.35	42.41	19.178	5.895
%RSD	.5142141	.0468951	.3583684	.6404308	.1592111

#1	2493.923	60460.20	11831.48	2981.832	3700.897
#2	2518.327	60421.00	11793.21	2985.231	3698.084
#3	2513.371	60476.08	11877.89	3016.618	3709.406

Sample Name: CD 10PPM Acquired: 7/10/2021 16:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.000963	-.000078	.0005058	.0023810	.0198051	-.004458
Stddev	.001636	.000552	.0004647	.0013522	.0054362	.007334
%RSD	169.9974	709.8455	91.86634	56.78959	27.44835	164.5347

#1	-.002611	.000063	.0003981	.0039396	.0254095	-.006311
#2	-.000938	-.000686	.0010149	.0015204	.0194516	.003626
#3	.000661	.000390	.0001045	.0016831	.0145544	-.010688

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005522	.0000587	F 9.089261	-.006980	-.000774	-.000170
Stddev	.0001115	.0000221	.009737	.003838	.000190	.000142
%RSD	20.19271	37.68525	.1071289	54.98249	24.49291	83.38274

#1	.0004886	.0000513	9.099160	-.005630	-.000720	-.000007
#2	.0006810	.0000412	9.088928	-.011311	-.000985	-.000245
#3	.0004871	.0000835	9.079694	-.004000	-.000617	-.000260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000469	-.000795	.0002614	-.017449	-.000347	.0005922
Stddev	.000376	.005190	.0003056	.010390	.000325	.0002549
%RSD	80.09083	653.0125	116.8890	59.54641	93.92338	43.04889

#1	-.000818	.004759	.0001650	-.025497	-.000044	.0005955
#2	-.000071	-.005523	.0000157	-.021131	-.000305	.0008455
#3	-.000518	-.001620	.0006036	-.005719	-.000691	.0003356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025677	-.000938	-.005217	.0607962	-.001319	-.000391
Stddev	.004605	.000740	.000300	.0195660	.000909	.000270
%RSD	17.93464	78.80813	5.743248	32.18289	68.92308	69.04932

#1	-.030665	-.000363	-.004951	.0786148	-.001636	-.000523
#2	-.021587	-.001773	-.005542	.0639160	-.002027	-.000080
#3	-.024779	-.000679	-.005158	.0398577	-.000294	-.000570

Sample Name: CD 10PPM Acquired: 7/10/2021 16:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.000055	.0006879	-.015383	-.001042	-.001235	-.004437
Stddev	.000457	.0001905	.005222	.001824	.003211	.001303
%RSD	834.0406	27.69012	33.94658	174.9997	260.0140	29.37414

#1	-.000056	.0007115	-.018534	.000594	-.004279	-.005312
#2	-.000512	.0008655	-.009355	-.003009	-.001545	-.005060
#3	.000403	.0004867	-.018260	-.000712	.002120	-.002939

Elem	Sr4077
Units	ppm
Avg	-.000047
Stddev	.000071
%RSD	149.3336

#1	-.000063
#2	-.000110
#3	.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.132	60154.54	11769.66	3003.432	3693.456
Stddev	6.015	13.61	9.04	15.025	7.581
%RSD	.2412723	.0226276	.0768339	.5002654	.2052570

#1	2498.449	60138.99	11779.16	3015.019	3685.796
#2	2486.603	60160.33	11761.16	3008.822	3693.616
#3	2494.344	60164.31	11768.66	2986.455	3700.956

Sample Name: CCV04 Acquired: 7/10/2021 16:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	5.096483	5.145993	4.993566	5.322159	5.061339	10.27005	10.25260
Stddev	.006147	.008413	.009972	.015649	.020462	.03336	.04361
%RSD	.1206149	.1634855	.1996986	.2940343	.4042865	.3248159	.4253766

#1	5.090670	5.137412	4.982989	5.315367	5.053614	10.23373	10.23472
#2	5.095861	5.154227	5.002796	5.311054	5.045864	10.27709	10.30232
#3	5.102917	5.146340	4.994913	5.340057	5.084539	10.29932	10.22078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2659204	2.492027	24.57961	.9612014	2.505105	1.275372	4.754446
Stddev	.0001232	.003684	.11467	.0036155	.005832	.004934	.019050
%RSD	.0463256	.1478120	.4665054	.3761486	.2327947	.3868963	.4006832

#1	.2657791	2.487892	24.49495	.9646141	2.499393	1.272496	4.762651
#2	.2660052	2.494956	24.53377	.9574124	2.511049	1.272550	4.732668
#3	.2659769	2.493235	24.71010	.9615775	2.504872	1.281069	4.768018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506619	25.03915	2.468716	1.207098	24.67426	2.462470	2.574808
Stddev	.008908	.10648	.000733	.003295	.06179	.023052	.005362
%RSD	.3553907	.4252374	.0297028	.2730071	.2504277	.9361365	.2082575

#1	2.498370	24.91811	2.467906	1.210873	24.69172	2.452380	2.580153
#2	2.505421	25.08095	2.469334	1.204801	24.72543	2.446182	2.569429
#3	2.516065	25.11838	2.468907	1.205618	24.60561	2.488846	2.574844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.98392	5.183738	5.273592	4.875700	5.145957	5.100326	4.789306
Stddev	.03879	.004830	.009854	.012777	.007150	.017204	.001687
%RSD	.1617223	.0931845	.1868584	.2620584	.1389425	.3373089	.0352256

#1	23.96993	5.183940	5.264210	4.861250	5.137905	5.080698	4.790155
#2	24.02776	5.188465	5.272708	4.880346	5.151563	5.107490	4.790399
#3	23.95407	5.178810	5.283858	4.885505	5.148402	5.112790	4.787363

Sample Name: CCV04 Acquired: 7/10/2021 16:12:51 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.905086	4.794477	5.090652
Stddev	.004142	.007671	.048827
%RSD	.0844521	.1600064	.9591449

#1	4.905143	4.786131	5.080312
#2	4.900916	4.801220	5.047824
#3	4.909200	4.796082	5.143821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.652	59087.80	11986.13	2877.116	3396.632
Stddev	6.663	164.88	26.07	11.372	2.173
%RSD	.2763013	.2790458	.2174771	.3952660	.0639715

#1	2414.300	58958.96	11975.53	2865.573	3398.221
#2	2416.584	59273.61	12015.82	2888.309	3397.519
#3	2404.072	59030.82	11967.02	2877.467	3394.156

Sample Name: CCB04 Acquired: 7/10/2021 16:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0013192	.0015419	-.000395	-.001048	.0039593	-.002484	.0006201
Stddev	.0014123	.0009107	.001185	.003182	.0009806	.001297	.0001941
%RSD	107.0503	59.06551	300.1263	303.6234	24.76827	52.19345	31.29676

#1	.0001283	.0015210	.000414	-.004350	.0030798	-.003675	.0007826
#2	.0028794	.0006418	.000157	-.000793	.0037812	-.002674	.0004052
#3	.0009501	.0024629	-.001755	.001999	.0050167	-.001103	.0006724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000186	.0026525	-.004465	.0000833	-.000007	-.000438	-.001998
Stddev	.0000751	.0006627	.002128	.0001752	.000051	.000399	.009400
%RSD	403.1478	24.98260	47.66443	210.2836	780.1179	91.20606	470.4978

#1	.0001054	.0031453	-.006390	-.000033	-.000062	-.000699	.001637
#2	-.000024	.0029131	-.004824	.000285	.000038	-.000636	-.012673
#3	-.000026	.0018992	-.002180	-.000001	.000004	.000022	.005042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	.0017246	-.000158	.0002875	-.031353	-.001321	-.005593
Stddev	.000492	.0077466	.000163	.0000680	.002183	.002274	.000324
%RSD	272.5386	449.1717	103.0400	23.65806	6.962904	172.0805	5.792759

#1	-.000613	.0029368	.000008	.0003651	-.030003	-.003914	-.005326
#2	-.000284	-.006557	-.000317	.0002381	-.033872	-.000384	-.005500
#3	.000355	.008794	-.000164	.0002593	-.030185	.000334	-.005954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384560	.0042696	.0012283	.0003626	.0007114	-.000495	-.000395
Stddev	.0176244	.0007353	.0000847	.0003986	.0004977	.004311	.001103
%RSD	45.82990	17.22220	6.898732	109.9462	69.95954	870.0194	279.0800

#1	.0547521	.0049508	.0012266	-.000051	.0003885	.001027	-.001584
#2	.0408650	.0043678	.0013138	.000393	.0004611	.002847	.000597
#3	.0197511	.0034901	.0011443	.000745	.0012846	-.005361	-.000199

Sample Name: CCB04 Acquired: 7/10/2021 16:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002233	-.005266	.0000827
Stddev	.002253	.000992	.0000288
%RSD	100.8810	18.84332	34.82420

#1	.000359	-.005670	.0001115
#2	-.003720	-.005992	.0000539
#3	-.003338	-.004135	.0000828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.083	60924.95	11945.80	3108.690	3742.586
Stddev	75.690	158.52	13.72	96.657	14.112
%RSD	3.003490	.2601851	.1148337	3.109245	.3770587

#1	2501.945	60750.66	11933.33	3049.680	3754.541
#2	2603.195	60963.69	11960.49	3220.237	3746.197
#3	2455.110	61060.51	11943.57	3056.153	3727.019

Sample Name: K 1000PPM Acquired: 7/10/2021 16:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.001407	-.000793	.0049698	-.000924	.0033760	.0326182	.0028935
Stddev	.000994	.000810	.0003819	.001195	.0017351	.0112795	.0006546
%RSD	70.66559	102.1476	7.684883	129.3649	51.39605	34.58034	22.62252

#1	-.002363	-.001691	.0045288	-.001124	.0014393	.0210047	.0036143
#2	-.000378	-.000119	.0051921	-.002007	.0039000	.0333188	.0023362
#3	-.001479	-.000568	.0051885	.000359	.0047888	.0435310	.0027299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000636	.0005093	.0492233	.0009399	-.000300	.0001242	.0206971
Stddev	.0000433	.0001251	.0034096	.0003158	.000168	.0005554	.0036489
%RSD	68.07197	24.56909	6.926881	33.60005	56.07345	447.2575	17.63018

#1	.0000565	.0004789	.0527291	.0005756	-.000438	.0004597	.0168704
#2	.0001101	.0004022	.0490222	.0011077	-.000350	-.000517	.0241376
#3	.0000243	.0006469	.0459187	.0011365	-.000113	.000430	.0210832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002883	.1934965	.0003917	-.000142	.1637822	-.001611	.0012603
Stddev	.0002594	.0100700	.0003041	.000255	.0041795	.000681	.0003083
%RSD	89.96918	5.204241	77.63728	179.5786	2.551858	42.29563	24.46146

#1	.0000293	.2028589	.0002674	-.000392	.1622451	-.000968	.0015059
#2	.0002876	.1947873	.0007383	.000118	.1605889	-.002326	.0009144
#3	.0005481	.1828433	.0001695	-.000151	.1685125	-.001539	.0013607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	908.7455	.0012153	-.000155	.0002536	.0011634	.0053739	-.004424
Stddev	5.1986	.0010357	.000283	.0009389	.0011818	.0072808	.000663
%RSD	.5720624	85.21835	182.6994	370.2014	101.5806	135.4851	14.98330

#1	914.5715	.0005957	-.000239	.0007727	.0018314	.0059086	-.003659
#2	907.0850	.0006393	.000161	.0008184	.0018600	-.002160	-.004839
#3	904.5800	.0024109	-.000387	-.000830	-.000201	.012373	-.004773

Sample Name: K 1000PPM Acquired: 7/10/2021 16:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019569	-.004244	.0002834
Stddev	.0040310	.001065	.0000939
%RSD	205.9883	25.08860	33.11904

#1	.0048397	-.004616	.0003754
#2	.0036802	-.005073	.0002871
#3	-.002649	-.003043	.0001878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.862	54374.91	11461.91	2850.791	3178.337
Stddev	23.657	329.52	38.26	49.565	31.954
%RSD	.9861929	.6060060	.3337622	1.738655	1.005375

#1	2371.920	54228.07	11452.30	2795.932	3143.878
#2	2416.241	54752.32	11429.37	2864.093	3206.990
#3	2408.425	54144.34	11504.05	2892.348	3184.144

Sample Name: AS 50PPM Acquired: 7/10/2021 16:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	F 43.08128	.0003682	-.000343	-.000966	.0010490	-.005504
Stddev	.22962	.0003357	.001016	.002124	.0002238	.003103
%RSD	.5329819	91.15429	296.1655	219.7180	21.33183	56.38011

#1	43.33973	.0000532	-.001510	-.000667	.0009539	-.003118
#2	42.90083	.0007213	.000344	.000991	.0008885	-.004382
#3	43.00327	.0003302	.000137	-.003224	.0013047	-.009013

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005809	-.000029	.0002825	-.002174	-.000056	-.000055
Stddev	.0001496	.000003	.0001121	.007225	.000057	.000182
%RSD	25.74281	9.070133	39.67434	332.3635	101.3099	332.7755

#1	.0005829	-.000026	.0003427	.003899	-.000041	-.000253
#2	.0007295	-.000029	.0003516	-.010164	-.000119	-.000018
#3	.0004304	-.000031	.0001532	-.000257	-.000008	.000106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0022346	.0004607	-.012768	-.000092	.0004438
Stddev	.000771	.0044891	.0004090	.022724	.000208	.0003297
%RSD	669.3614	200.8928	88.77916	177.9817	227.1258	74.29128

#1	-.000828	-.001140	.0002926	-.031275	.000077	.0005448
#2	-.000220	.000514	.0001625	-.019623	-.000028	.0007112
#3	.000703	.007329	.0009270	.012595	-.000324	.0000754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014234	.0001469	-.005120	.2522535	-.000070	-.000222
Stddev	.000613	.0017478	.000256	.0332358	.000316	.000196
%RSD	4.309850	1189.865	4.998918	13.17554	451.2713	88.58668

#1	-.013679	-.001792	-.005244	.2177647	-.000155	-.000241
#2	-.014893	.000631	-.004826	.2549202	.000280	-.000016
#3	-.014131	.001602	-.005290	.2840756	-.000335	-.000408

Sample Name: AS 50PPM Acquired: 7/10/2021 16:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	-.000439	.0003368	-.001322	-.005567	-.001554	-.004184
Stddev	.000248	.0005095	.006819	.000813	.003743	.000192
%RSD	56.47391	151.2708	515.6702	14.59681	240.8651	4.599038

#1	-.000430	.0008693	-.001924	-.004828	.002755	-.004275
#2	-.000691	.0002872	-.007821	-.005435	-.003421	-.003963
#3	-.000195	-.000146	.005778	-.006437	-.003996	-.004315

Elem	Sr4077
Units	ppm
Avg	-.000020
Stddev	.000045
%RSD	230.0573

#1	-.000071
#2	.000004
#3	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.292	60422.95	11799.60	3032.925	3724.311
Stddev	15.054	33.59	21.42	27.355	3.286
%RSD	.5966061	.0555901	.1815234	.9019449	.0882445

#1	2505.909	60442.55	11819.85	3032.572	3723.179
#2	2531.910	60384.16	11801.78	3005.748	3721.740
#3	2532.057	60442.13	11777.18	3060.455	3728.014

Sample Name: AG 10PPM Acquired: 7/10/2021 16:36:55 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0048122	.0006808	-.001654	.0000680	.0019204	.0020881
Stddev	.0024238	.0014018	.001533	.0006590	.0015222	.0045770
%RSD	50.36835	205.9248	92.68025	968.7667	79.26441	219.1957

#1	.0062644	.0020193	-.001672	-.000376	.0028133	.0062341
#2	.0020141	-.000777	-.003179	-.000245	.0001628	-.002823
#3	.0061580	.000800	-.000112	.000825	.0027851	.002854

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007121	-.000004	.0001429	.0037435	.0000375	-.000065
Stddev	.0001096	.000027	.0000636	.0117145	.0002791	.000103
%RSD	15.39065	760.6947	44.49878	312.9262	743.3838	158.9140

#1	.0008274	.000028	.0002080	-.009474	.0003595	.000039
#2	.0006092	-.000019	.0000809	.012842	-.000112	-.000167
#3	.0006997	-.000019	.0001397	.007863	-.000135	-.000066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	-.001039	-.000150	-.006027	-.000311	F 8.753562
Stddev	.000108	.001881	.000073	.010458	.000269	.017429
%RSD	79.86893	180.9974	48.54953	173.5130	86.58251	.1991098

#1	-.000166	-.003102	-.000074	-.017634	-.000575	8.738969
#2	-.000224	-.000597	-.000219	.002664	-.000037	8.748855
#3	-.000015	.000581	-.000158	-.003112	-.000320	8.772861

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017778	-.000903	-.005393	.0867121	-.001002	-.000424
Stddev	.009053	.000099	.000246	.0171787	.000436	.000139
%RSD	50.92048	10.97688	4.555052	19.81122	43.51836	32.67980

#1	-.014780	-.000815	-.005189	.0951223	-.001147	-.000485
#2	-.010605	-.000884	-.005666	.0669487	-.001347	-.000522
#3	-.027949	-.001010	-.005324	.0980653	-.000512	-.000266

Sample Name: AG 10PPM Acquired: 7/10/2021 16:36:55 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0008273	.0001496	-.002701	-.002514	-.002199	-.004813
Stddev	.0004881	.0004582	.002388	.001587	.000922	.000578
%RSD	58.99756	306.1953	88.40939	63.11436	41.92767	12.01770

#1	.0002810	.0005076	-.001786	-.003091	-.001556	-.004467
#2	.0009805	.0003080	-.005410	-.003733	-.003255	-.004492
#3	.0012204	-.000367	-.000905	-.000720	-.001785	-.005481

Elem	Sr4077
Units	ppm
Avg	-.000062
Stddev	.000008
%RSD	12.42456

#1	-.000060
#2	-.000070
#3	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.867	60092.45	11553.33	3015.893	3700.358
Stddev	55.239	109.31	34.96	26.905	10.270
%RSD	2.197388	.1819066	.3025953	.8921075	.2775536

#1	2565.957	60174.39	11518.67	2988.979	3689.542
#2	2455.942	60134.64	11588.58	3015.911	3701.554
#3	2519.702	59968.33	11552.74	3042.789	3709.979

Sample Name: CA 250PPM Acquired: 7/10/2021 16:44:56 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0024975	.0000772	-.000371	-.001750	.0071259	.0724464	.0005763
Stddev	.0025919	.0012459	.000846	.003252	.0012757	.0036071	.0003002
%RSD	103.7796	1613.092	228.0768	185.8094	17.90190	4.979014	52.09378

#1	-.000493	.0000410	-.000141	-.005327	.0077251	.0737270	.0007200
#2	.003879	-.001150	-.001309	.001030	.0079917	.0752384	.0007776
#3	.004106	.001341	.000336	-.000954	.0056610	.0683736	.0002312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0001474	249.8399	.0008998	.0003572	-.000903	.0295572
Stddev	.0000635	.0000675	.6665	.0005450	.0000162	.000808	.0020548
%RSD	397.7802	45.77344	.2667762	60.57012	4.529994	89.49654	6.951824

#1	-.000056	.0002254	249.1324	.0008268	.0003697	-.000917	.0300532
#2	.000040	.0001076	249.9313	.0003950	.0003389	-.001705	.0313186
#3	.000064	.0001094	250.4559	.0014777	.0003630	-.000088	.0272998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009611	.0657661	.0003101	.0012743	.0114789	-.000792	-.001397
Stddev	.0002419	.0162492	.0003832	.0000245	.0012954	.002532	.000371
%RSD	25.16950	24.70748	123.5753	1.922686	11.28464	319.7177	26.59714

#1	.0011394	.0747213	.0002076	.0012543	.0113768	.001854	-.001414
#2	.0010582	.0755675	.0007341	.0013016	.0128223	-.003193	-.001759
#3	.0006857	.0470096	-.000011	.0012670	.0102376	-.001036	-.001017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006266	-.001470	.0000663	-.004540	-.005023	-.003274	-.003216
Stddev	.0127538	.000305	.0002123	.001379	.000954	.004660	.001565
%RSD	12.67435	20.76075	320.2622	30.37351	18.99443	142.3189	48.65067

#1	.1021254	-.001820	.0002108	-.004825	-.004890	-.004543	-.004515
#2	.0871897	-.001327	-.000178	-.003041	-.004142	-.007169	-.001479
#3	.1125648	-.001263	.000166	-.005754	-.006037	.001889	-.003654

Sample Name: CA 250PPM Acquired: 7/10/2021 16:44:56 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0039922	.0014566	.0007732
Stddev	.0028085	.0007886	.0000149
%RSD	70.35053	54.14286	1.930276

#1	.0007550	.0022582	.0007650
#2	.0054428	.0014298	.0007642
#3	.0057788	.0006816	.0007904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.773	56933.62	11512.86	2860.939	3315.061
Stddev	6.282	237.52	36.02	31.383	47.414
%RSD	.2636406	.4171920	.3128857	1.096960	1.430248

#1	2375.843	56682.03	11471.43	2827.219	3369.771
#2	2384.383	56964.86	11530.40	2866.304	3289.479
#3	2388.094	57153.98	11536.76	2889.294	3285.933

Sample Name: B 50PPM Acquired: 7/10/2021 16:48:59 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0030282	.0026653	-.001071	-.000404	.0016506	-.004815	.0005097
Stddev	.0024942	.0020045	.000558	.003931	.0014701	.003085	.0001051
%RSD	82.36623	75.20573	52.13860	973.0977	89.06293	64.07739	20.61663

#1	.0056881	.0047080	-.000449	-.004634	.0005739	-.003642	.0005625
#2	.0026548	.0007015	-.001235	.003137	.0010525	-.008315	.0003887
#3	.0007418	.0025864	-.001528	.000284	.0033255	-.002488	.0005779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000353	-.000102	.0164904	.0001505	-.000269	.0003796	.0007960
Stddev	.0000571	.000071	.0063104	.0002339	.000029	.0004257	.0050768
%RSD	161.7729	69.68671	38.26713	155.4537	10.94529	112.1423	637.7806

#1	-.000025	-.000051	.0098235	.0004182	-.000239	.0008133	.0059558
#2	.000041	-.000184	.0172772	.0000474	-.000297	-.000038	.0006258
#3	.000089	-.000072	.0223705	-.000014	-.000273	.000363	-.004194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001933	-.019841	-.000286	.0006106	-.020020	-.000643	-.005797
Stddev	.0004616	.013571	.000384	.0003996	.005121	.001344	.000208
%RSD	238.8291	68.39572	134.2203	65.43940	25.57925	209.0791	3.586174

#1	-.000340	-.007035	-.000641	.0003029	-.021527	-.002192	-.005695
#2	.000471	-.018424	.000121	.0010623	-.024218	.000217	-.005659
#3	.000449	-.034065	-.000339	.0004668	-.014314	.000046	-.006036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593968	44.57489	.0000256	.0002289	.0007825	.0101482	-.002653
Stddev	.0214643	.46480	.0001509	.0005568	.0005113	.0075215	.000360
%RSD	36.13712	1.042731	590.2619	243.2213	65.34713	74.11669	13.58316

#1	.0561921	45.04964	-.000088	-.000395	.0006218	.0074919	-.003026
#2	.0822832	44.55429	-.000032	.000405	.0013549	.0043152	-.002306
#3	.0397150	44.12073	.000197	.000677	.0003708	.0186374	-.002627

Sample Name: B 50PPM Acquired: 7/10/2021 16:48:59 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002386	-.005712	-.000063
Stddev	.002625	.000783	.000031
%RSD	110.0060	13.71109	48.77031

#1	-.000159	-.005484	-.000039
#2	-.001719	-.006584	-.000053
#3	-.005281	-.005068	-.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.162	61639.47	11858.14	3186.930	3768.207
Stddev	53.510	61.92	99.92	39.510	12.319
%RSD	2.092573	.1004628	.8425875	1.239757	.3269186

#1	2556.508	61709.34	11755.59	3221.623	3758.341
#2	2610.996	61591.37	11863.64	3195.242	3782.014
#3	2503.981	61617.71	11955.20	3143.925	3764.266

Sample Name: CCV05 Acquired: 7/10/2021 16:52:59 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	4.965294	5.022863	4.879740	5.172153	4.932777	10.07546	10.23225
Stddev	.017339	.013608	.010365	.028702	.017246	.02116	.06565
%RSD	.3492028	.2709163	.2124026	.5549308	.3496213	.2100330	.6416350

#1	4.948251	5.026715	4.874310	5.153759	4.921463	10.05105	10.15654
#2	4.964715	5.007744	4.873219	5.157475	4.924241	10.08665	10.26685
#3	4.982915	5.034129	4.891692	5.205226	4.952626	10.08867	10.27338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637960	2.439601	24.04362	.9376231	2.448345	1.244408	4.576605
Stddev	.0014823	.003340	.05830	.0025733	.003308	.007586	.013770
%RSD	.5619245	.1368937	.2424616	.2744495	.1351306	.6095948	.3008707

#1	.2620972	2.439205	23.98128	.9348481	2.446307	1.237101	4.576780
#2	.2644638	2.436477	24.09678	.9380908	2.446565	1.243878	4.590287
#3	.2648269	2.443121	24.05281	.9399305	2.452162	1.252245	4.562749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469108	24.61048	2.415010	1.174928	23.85721	2.399621	2.512354
Stddev	.015413	.07995	.004927	.000733	.00637	.013129	.003656
%RSD	.6242345	.3248550	.2039951	.0623481	.0267120	.5471376	.1455175

#1	2.451666	24.52827	2.413760	1.174387	23.86454	2.388027	2.514292
#2	2.474764	24.61519	2.410830	1.175762	23.85301	2.413877	2.514632
#3	2.480894	24.68796	2.420441	1.174634	23.85408	2.396957	2.508137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.23259	5.181191	5.155575	4.778216	5.068241	4.969619	4.664931
Stddev	.05201	.027584	.020852	.006126	.022340	.033824	.009742
%RSD	.2238586	.5323961	.4044547	.1281980	.4407873	.6806061	.2088456

#1	23.27770	5.150033	5.135067	4.774058	5.042861	4.942388	4.663801
#2	23.17570	5.191043	5.154901	4.775339	5.076932	5.007481	4.655802
#3	23.24436	5.202497	5.176755	4.785250	5.084930	4.958989	4.675189

Sample Name: CCV05 Acquired: 7/10/2021 16:52:59 Type: Unk
 Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.770867	4.622875	5.016399
Stddev	.003702	.016143	.026923
%RSD	.0775886	.3491971	.5367006

#1	4.766600	4.641044	4.985916
#2	4.773212	4.617396	5.026356
#3	4.772790	4.610184	5.036926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.224	60110.75	12028.37	2938.158	3467.580
Stddev	8.833	54.47	60.19	11.680	2.288
%RSD	.3588968	.0906091	.5003628	.3975245	.0659867

#1	2469.818	60166.76	12097.86	2934.682	3468.371
#2	2461.684	60057.97	11994.06	2928.611	3469.367
#3	2452.169	60107.52	11993.19	2951.181	3465.001

Sample Name: CCB05 Acquired: 7/10/2021 16:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1156) 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	.0008177	.0013129	-.000016	.0005473	.0008365	-.004002	.0010457
Stddev	.0011701	.0004506	.001799	.0006188	.0004791	.004355	.0003002
%RSD	143.0958	34.32408	11361.70	113.0647	57.27081	108.8323	28.70842

#1	-.000498	.0012380	.001614	.0007477	.0003081	-.001724	.0008389
#2	.001741	.0017963	.000284	.0010411	.0012424	-.009023	.0013901
#3	.001211	.0009044	-.001946	-.000147	.0009590	-.001258	.0009083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000310	.0000297	.0246179	.0000776	-.000021	-.000203	-.001112
Stddev	.0000430	.0000360	.0154901	.0000591	.000180	.000441	.005250
%RSD	138.5971	121.1093	62.92216	76.09024	838.3462	217.5667	472.0370

#1	.0000749	-.000012	.0114958	.0001088	.000091	-.000324	-.006625
#2	-.000011	.000049	.0206527	.0001145	-.000229	.000286	.003829
#3	.000029	.000052	.0417052	.0000095	.000074	-.000570	-.000541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001782	-.000630	.0000071	.0006591	-.024090	-.001758	-.005758
Stddev	.0002705	.004062	.0003922	.0000338	.004887	.001402	.000212
%RSD	151.8260	644.2161	5497.420	5.125432	20.28635	79.77963	3.675208

#1	.0001837	-.003095	-.000132	.0006277	-.024217	-.001032	-.005895
#2	-.000095	-.002854	.000450	.0006948	-.019141	-.000867	-.005514
#3	.000446	.004058	-.000296	.0006547	-.028913	-.003374	-.005865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0591124	.0425108	.0010549	.0011316	.0015711	.0002216	-.002509
Stddev	.0235452	.0007957	.0005481	.0002503	.0002064	.0044065	.000548
%RSD	39.83129	1.871657	51.95547	22.11856	13.13671	1988.777	21.84361

#1	.0340222	.0416260	.0015528	.0009746	.0014234	.0000694	-.002933
#2	.0625887	.0431674	.0011442	.0009999	.0014830	.0047022	-.002703
#3	.0807262	.0427390	.0004677	.0014202	.0018069	-.004107	-.001890

Sample Name: CCB05 Acquired: 7/10/2021 16:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1156) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002700	-.005367	.0003018
Stddev	.004341	.000964	.0000106
%RSD	160.7669	17.97015	3.499254

#1	-.006814	-.005529	.0002991
#2	-.003125	-.004331	.0002929
#3	.001838	-.006239	.0003135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.702	60962.60	11912.43	3087.155	3753.843
Stddev	55.974	150.35	41.74	58.917	3.711
%RSD	2.199610	.2466250	.3503690	1.908458	.0988591

#1	2554.304	60866.86	11960.07	3037.685	3758.118
#2	2595.253	60885.05	11894.97	3152.334	3751.453
#3	2484.548	61135.89	11882.26	3071.446	3751.958

Sample Name: CA 250PPM-1 Acquired: 7/10/2021 17:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0021383	-.002019	-.000598	-.004068	.0050290	-.002874
Stddev	.0033596	.001560	.001064	.002582	.0009712	.005798
%RSD	157.1196	77.28690	178.0682	63.45945	19.31208	201.7801

#1	-.001633	-.000432	-.001823	-.005784	.0059644	.003700
#2	.003236	-.002072	-.000074	-.005322	.0050969	-.005058
#3	.004812	-.003551	.000103	-.001099	.0040256	-.007262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005787	.0000463	.0000985	F 251.9909	.0011323	.0003348
Stddev	.0001818	.0000177	.0000286	2.3501	.0006262	.0003054
%RSD	31.42198	38.27680	29.01520	.9326045	55.30666	91.19881

#1	.0007847	.0000364	.0000657	249.5806	.0018463	.0005373
#2	.0005110	.0000358	.0001125	252.1162	.0008740	-.000016
#3	.0004405	.0000668	.0001175	254.2758	.0006765	.000484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000434	.0327503	.0011187	.0542003	.0004187	.0003972
Stddev	.000282	.0047557	.0003425	.0132718	.0001674	.0001874
%RSD	64.97827	14.52117	30.61470	24.48659	39.98745	47.19378

#1	-.000135	.0315317	.0008018	.0643572	.0005943	.0003347
#2	-.000695	.0287225	.0014820	.0590601	.0004009	.0006079
#3	-.000471	.0379968	.0010723	.0391836	.0002608	.0002490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065403	-.000363	.0012302	.0774164	.0141570	.0001532
Stddev	.0039409	.002247	.0004218	.0139882	.0015807	.0001349
%RSD	60.25620	618.6680	34.29106	18.06880	11.16525	88.07711

#1	.0090982	.000656	.0016737	.0862770	.0127483	.0001538
#2	.0020019	.001194	.0008340	.0846818	.0158665	.0002878
#3	.0085206	-.002940	.0011830	.0612905	.0138564	.0000180

Sample Name: CA 250PPM-1 Acquired: 7/10/2021 17:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.004692	-.004673	-.008282	-.002804	.0082462	.0028992
Stddev	.001231	.000194	.002025	.000943	.0066245	.0009222
%RSD	26.23617	4.146666	24.44470	33.62080	80.33458	31.80781

#1	-.004929	-.004810	-.006070	-.003885	.0009637	.0028333
#2	-.003360	-.004757	-.010044	-.002378	.0098603	.0020118
#3	-.005788	-.004451	-.008733	-.002150	.0139144	.0038526

Elem	Sr4077
Units	ppm
Avg	.0008067
Stddev	.0000235
%RSD	2.909954

#1	.0008049
#2	.0007841
#3	.0008310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.489	57053.72	11683.43	2839.962	3345.923
Stddev	10.020	161.76	47.68	13.994	44.326
%RSD	.4223251	.2835309	.4080637	.4927478	1.324771

#1	2361.565	56988.46	11737.09	2825.494	3361.778
#2	2374.650	56934.78	11645.94	2840.964	3380.141
#3	2381.252	57237.92	11667.26	2853.428	3295.850

Sample Name: FE 100PPM-1 Acquired: 7/10/2021 17:11:33 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0051405	.0002197	-.000999	-.002456	.0009477	-.005748
Stddev	.0016676	.0001896	.001409	.002420	.0007213	.001591
%RSD	32.44105	86.30915	140.9522	98.52031	76.10856	27.68731

#1	.0045361	.0002850	-.001507	-.001068	.0004824	-.003952
#2	.0038593	.0003679	.000593	-.005251	.0005821	-.006306
#3	.0070260	.0000060	-.002084	-.001050	.0017786	-.006984

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009280	.0001202	.0006720	.2807307	-.001136	.0017185
Stddev	.0001575	.0000065	.0001232	.0023442	.000472	.0001452
%RSD	16.97437	5.364667	18.33627	.8350448	41.58676	8.447923

#1	.0011014	.0001163	.0008073	.2800314	-.000686	.0015546
#2	.0007938	.0001276	.0006421	.2833450	-.001094	.0017699
#3	.0008888	.0001166	.0005664	.2788156	-.001628	.0018310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001293	F 89.70048	.0012229	-.018142	-.002058	.0004810
Stddev	.000459	.71220	.0002690	.008361	.000457	.0002741
%RSD	35.50439	.7939751	21.99228	46.08656	22.21957	56.97774

#1	-.000859	88.97057	.0013445	-.025622	-.001857	.0003152
#2	-.001245	89.73733	.0009147	-.009116	-.001735	.0007974
#3	-.001773	90.39354	.0014097	-.019689	-.002581	.0003305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027477	.0005513	-.002090	.0477541	-.011648	-.001280
Stddev	.001132	.0017772	.000135	.0160972	.002583	.000141
%RSD	4.119788	322.3893	6.436436	33.70846	22.17113	10.99937

#1	-.027483	.0022451	-.001936	.0610883	-.014601	-.001146
#2	-.026342	.0007076	-.002181	.0523017	-.009809	-.001426
#3	-.028606	-.001299	-.002155	.0298723	-.010534	-.001268

Sample Name: FE 100PPM-1 Acquired: 7/10/2021 17:11:33 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0029230	.0004561	-.002640	-.001615	-.003292	-.003899
Stddev	.0012303	.0006929	.010341	.000759	.004304	.001161
%RSD	42.09076	151.9320	391.6488	46.97479	130.7299	29.76101

#1	.0026391	.0007472	-.010131	-.001937	.000811	-.004975
#2	.0042704	.0009560	-.006947	-.000749	-.002916	-.002670
#3	.0018594	-.000335	.009158	-.002160	-.007771	-.004054

Elem	Sr4077
Units	ppm
Avg	-.000099
Stddev	.000026
%RSD	26.75866

#1	-.000085
#2	-.000129
#3	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.694	61783.55	12058.20	3091.607	3733.932
Stddev	15.731	65.20	73.66	17.428	9.200
%RSD	.6126352	.1055272	.6108940	.5637336	.2463963

#1	2565.288	61770.33	11978.03	3071.877	3739.927
#2	2584.490	61725.98	12073.67	3104.908	3738.530
#3	2553.306	61854.35	12122.90	3098.036	3723.339

Sample Name: FE 250PPM-1 Acquired: 7/10/2021 17:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.000716	-.000095	.0001649	-.005155	.0018583	-.002637
Stddev	.002156	.000548	.0007032	.001422	.0018421	.004048
%RSD	301.1100	574.4577	426.3928	27.59271	99.13051	153.5054

#1	-.002767	.000306	.0000036	-.006715	.0006800	.002008
#2	.001531	-.000719	.0009348	-.003931	.0009137	-.004506
#3	-.000913	.000127	-.000444	-.004819	.0039810	-.005413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016481	.0002242	.0029693	.7149037	-.002801	.0047636
Stddev	.0002870	.0000605	.0002302	.0228493	.000247	.0001078
%RSD	17.41505	26.98019	7.751936	3.196137	8.819847	2.263326

#1	.0013246	.0002402	.0032091	.6969446	-.002587	.0047008
#2	.0017472	.0001573	.0029488	.7071444	-.003071	.0048881
#3	.0018724	.0002751	.0027501	.7406223	-.002744	.0047019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002226	F 224.4028	.0029109	-.043328	-.005103	.0013488
Stddev	.000593	.4453	.0002742	.005363	.000442	.0000957
%RSD	26.61444	.1984374	9.418575	12.37824	8.651954	7.092330

#1	-.001552	224.7035	.0027669	-.047929	-.004699	.0014448
#2	-.002664	223.8912	.0032271	-.044616	-.005575	.0012535
#3	-.002463	224.6136	.0027387	-.037438	-.005037	.0013480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026206	.0014832	.0018159	.0625112	-.032570	-.002742
Stddev	.001464	.0022681	.0004095	.0097532	.000707	.000233
%RSD	5.588362	152.9226	22.54807	15.60226	2.171751	8.489518

#1	-.024592	.0002088	.0014964	.0700751	-.031831	-.003001
#2	-.027450	.0001389	.0016739	.0515033	-.033240	-.002674
#3	-.026576	.0041018	.0022774	.0659552	-.032640	-.002550

Sample Name: FE 250PPM-1 Acquired: 7/10/2021 17:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0045496	.0001347	-.000332	.0004886	-.005402	-.006139
Stddev	.0002438	.0002507	.005993	.0004371	.001557	.000420
%RSD	5.358831	186.0990	1803.305	89.47079	28.81565	6.844301

#1	.0047072	.0004229	-.006451	.0000696	-.005676	-.005943
#2	.0046728	.0000144	.005526	.0009418	-.006804	-.006621
#3	.0042687	-.000033	-.000072	.0004543	-.003727	-.005853

Elem	Sr4077
Units	ppm
Avg	-.000059
Stddev	.000008
%RSD	13.35452

#1	-.000056
#2	-.000067
#3	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.675	60566.40	11861.78	3005.003	3560.968
Stddev	19.745	193.26	41.12	10.447	4.465
%RSD	.7889750	.3190820	.3466857	.3476377	.1253894

#1	2523.203	60347.79	11853.16	2994.627	3556.180
#2	2483.818	60636.88	11825.64	3004.863	3565.018
#3	2501.006	60714.51	11906.53	3015.519	3561.706

Sample Name: AL 250PPM-1 Acquired: 7/10/2021 17:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0017353	.0009439	.0000607	.0017683	-.002265	F 244.4191
Stddev	.0014299	.0029108	.0004726	.0052543	.001230	.4678
%RSD	82.39913	308.3803	778.4735	297.1442	54.30674	.1913746

#1	.0015038	.0041696	-.000485	-.004101	-.001010	243.9061
#2	.0004353	-.001487	.000335	.003373	-.003468	244.8220
#3	.0032669	.000149	.000332	.006033	-.002317	244.5292

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006647	.0000070	.0001517	.0102024	.0011504	.0000980
Stddev	.0001392	.0000497	.0001536	.0047263	.0003949	.0001413
%RSD	20.93675	708.7671	101.2942	46.32598	34.32405	144.1302

#1	.0005405	.0000153	.0002992	.0104676	.0014743	.0002611
#2	.0006385	.0000520	.0001631	.0147906	.0012664	.0000159
#3	.0008151	-.000046	-.000007	.0053490	.0007105	.0000170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000793	.0397453	.0003921	-.006669	-.000697	.0001005
Stddev	.000323	.0024088	.0002494	.017904	.000274	.0001347
%RSD	40.69648	6.060520	63.59674	268.4682	39.27072	133.9793

#1	-.001101	.0371400	.0003297	-.019335	-.000409	-.000038
#2	-.000819	.0402044	.0006667	.013814	-.000954	.000108
#3	-.000458	.0418914	.0001798	-.014485	-.000730	.000231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044446	-.000018	-.004977	.0706169	.0080980	-.000414
Stddev	.0067088	.001408	.000144	.0343945	.0004091	.000326
%RSD	150.9437	7803.474	2.898395	48.70574	5.051549	78.64259

#1	-.000437	-.000582	-.004813	.0541353	.0076497	-.000788
#2	.012095	-.001057	-.005034	.1101507	.0081932	-.000194
#3	.001676	.001584	-.005084	.0475648	.0084510	-.000260

Sample Name: AL 250PPM-1 Acquired: 7/10/2021 17:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0008939	.0002587	.0063919	.0021736	.0028678	-.004827
Stddev	.0002911	.0005941	.0094035	.0013255	.0042223	.000337
%RSD	32.55829	229.6824	147.1144	60.98151	147.2316	6.989404

#1	.0012080	.0006859	.0172002	.0036806	.0018709	-.004527
#2	.0008403	-.000420	.0018881	.0016514	.0074994	-.004763
#3	.0006334	.000510	.0000874	.0011887	-.000767	-.005192

Elem	Sr4077
Units	ppm
Avg	.0001173
Stddev	.0000059
%RSD	5.030637

#1	.0001177
#2	.0001111
#3	.0001229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.658	59421.26	12357.19	3131.586	3584.283
Stddev	8.017	125.56	30.49	21.785	53.574
%RSD	.3104276	.2113062	.2467658	.6956564	1.494695

#1	2581.483	59284.17	12331.94	3116.870	3604.371
#2	2575.293	59530.67	12348.57	3121.276	3523.568
#3	2591.198	59448.94	12391.07	3156.612	3624.909

Sample Name: ZN 50PPM-1 Acquired: 7/10/2021 17:25:31 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0018572	-.013398	-.001181	.0011131	.0011908	.0301948
Stddev	.0002866	.001261	.001072	.0007185	.0010195	.0039263
%RSD	15.43115	9.411354	90.75582	64.54704	85.61111	13.00320

#1	.0021880	-.011958	-.001611	.0007949	.0020994	.0273096
#2	.0017014	-.014305	-.001970	.0006088	.0013846	.0286087
#3	.0016824	-.013931	.000039	.0019358	.0000883	.0346660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012069	.0000942	.0005347	.0374027	.0038124	.0000268
Stddev	.0001890	.0000283	.0000537	.0077086	.0005254	.0001247
%RSD	15.66352	30.06171	10.04665	20.60978	13.78243	464.4157

#1	.0010341	.0001124	.0005130	.0285101	.0044172	-.000068
#2	.0014088	.0001087	.0004953	.0421857	.0034682	-.000019
#3	.0011778	.0000616	.0005959	.0415124	.0035517	.000168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003489	-.010580	.0069783	.0212409	.0038394	.0006626
Stddev	.000476	.002409	.0005033	.0096287	.0001778	.0002792
%RSD	13.63357	22.76700	7.211747	45.33093	4.631900	42.13467

#1	-.003024	-.012983	.0071588	.0101363	.0036614	.0009706
#2	-.003975	-.008166	.0064097	.0272702	.0038395	.0004263
#3	-.003470	-.010591	.0073665	.0263162	.0040171	.0005908

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010077	-.000731	F 32.37041	.1129160	.0052762	-.003841
Stddev	.0053131	.002337	.04490	.0070724	.0004098	.000266
%RSD	527.2443	319.6526	.1386970	6.263404	7.767727	6.912847

#1	.0066555	-.001262	32.37063	.1131420	.0053144	-.004105
#2	-.003891	.001826	32.41520	.1057333	.0048485	-.003574
#3	.000259	-.002757	32.32540	.1198726	.0056655	-.003844

Sample Name: ZN 50PPM-1 Acquired: 7/10/2021 17:25:31 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0003147	.0010254	-.001556	-.000086	.0010435	-.004289
Stddev	.0002317	.0008575	.006916	.000804	.0017989	.000608
%RSD	73.63168	83.62157	444.3336	933.0040	172.3841	14.17707

#1	.0003163	.0020127	-.008427	.000835	.0008402	-.003752
#2	.0000822	.0004666	.005404	-.000649	.0029354	-.004165
#3	.0005457	.0005970	-.001646	-.000445	-.000645	-.004949

Elem	Sr4077
Units	ppm
Avg	.0017715
Stddev	.0000310
%RSD	1.751965

#1	.0017361
#2	.0017843
#3	.0017942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.962	61692.29	12064.45	3093.665	3786.266
Stddev	27.747	152.44	11.92	17.276	10.461
%RSD	1.063938	.2470968	.0988379	.5584260	.2762890

#1	2605.102	61630.91	12055.12	3074.022	3775.322
#2	2581.755	61580.11	12060.33	3100.474	3796.166
#3	2637.028	61865.85	12077.88	3106.499	3787.310

Sample Name: CR 50PPM-1 Acquired: 7/10/2021 17:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.000460	.0166753	-.000971	.0018937	.0144792	.0129393
Stddev	.001785	.0032008	.000644	.0018583	.0037917	.0016670
%RSD	388.3339	19.19483	66.37252	98.13296	26.18747	12.88328

#1	-.000214	.0193700	-.000922	.0003509	.0187424	.0131016
#2	.001189	.0131373	-.000353	.0039566	.0114841	.0145192
#3	-.002355	.0175187	-.001639	.0013735	.0132110	.0111971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003957	-.000116	.0003963	-.005228	F 45.59969	-.005462
Stddev	.0002606	.000007	.0000617	.006360	.02022	.000077
%RSD	65.84380	6.094095	15.56712	121.6453	.0443471	1.407622

#1	.0003835	-.000112	.0004513	.002028	45.62004	-.005432
#2	.0001415	-.000124	.0004080	-.009834	45.59943	-.005404
#3	.0006622	-.000112	.0003296	-.007879	45.57960	-.005549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0368397	.0065170	-.017906	-.002168	.0006031
Stddev	.000320	.0009752	.0002289	.016599	.000211	.0002840
%RSD	1083.864	2.647090	3.512927	92.69580	9.748673	47.09523

#1	.000232	.0357278	.0062899	-.032140	-.002109	.0005511
#2	-.000387	.0375495	.0065134	.000326	-.002402	.0009096
#3	.000067	.0372419	.0067477	-.021905	-.001992	.0003487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020558	-.005019	.0125338	.0820383	.0122865	.0018400
Stddev	.002321	.006722	.0008264	.0055113	.0005825	.0002494
%RSD	11.28832	133.9154	6.593147	6.718009	4.741240	13.55213

#1	-.022960	-.012778	.0118169	.0883537	.0125428	.0015555
#2	-.020384	-.001328	.0123469	.0795600	.0126969	.0020205
#3	-.018329	-.000952	.0134376	.0782011	.0116197	.0019441

Sample Name: CR 50PPM-1 Acquired: 7/10/2021 17:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.001953	-.000102	-.024885	-.000714	.0007014	-.005374
Stddev	.000345	.000703	.020120	.001869	.0010748	.000854
%RSD	17.68462	690.4225	80.85227	261.6534	153.2282	15.89409

#1	-.001580	-.000785	-.042601	-.002734	.0015347	-.005069
#2	-.002261	-.000139	-.003010	.000955	.0010814	-.006339
#3	-.002019	.000619	-.029045	-.000364	-.000512	-.004715

Elem	Sr4077
Units	ppm
Avg	.0002161
Stddev	.0000255
%RSD	11.78353

#1	.0002149
#2	.0001913
#3	.0002422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.527	61543.94	12042.54	2777.639	3752.607
Stddev	15.188	74.57	27.39	13.405	9.674
%RSD	.6550708	.1211600	.2274406	.4825873	.2577845

#1	2301.052	61504.97	12070.83	2762.555	3750.451
#2	2328.547	61629.92	12040.64	2782.173	3763.177
#3	2325.981	61496.93	12016.15	2788.188	3744.194

Sample Name: CO 50PPM-1 Acquired: 7/10/2021 17:44:50 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0003643	-.006177	-.004564	.0005468	-.003030	-.014342
Stddev	.0019487	.002115	.001550	.0026969	.001632	.007468
%RSD	534.9829	34.24134	33.96346	493.2253	53.86226	52.07074

#1	-.001545	-.003889	-.003798	.0007891	-.003897	-.012989
#2	.000288	-.008060	-.006348	-.002263	-.004045	-.007643
#3	.002350	-.006583	-.003546	.003114	-.001147	-.022394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004756	.0000313	-.001571	-.007986	.0007009	F 47.75218
Stddev	.0001941	.0000422	.000057	.002294	.0001530	.02645
%RSD	40.82156	134.6462	3.636038	28.71860	21.82977	.0553994

#1	.0006800	.0000536	-.001616	-.006609	.0008095	47.77642
#2	.0004532	.0000577	-.001507	-.010634	.0007672	47.72396
#3	.0002936	-.000017	-.001591	-.006716	.0005259	47.75617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016130	.0033209	.0035856	-.042374	.0082757	.0005372
Stddev	.0003588	.0035142	.0001778	.009376	.0001465	.0000741
%RSD	22.24435	105.8208	4.959866	22.12584	1.770753	13.78441

#1	.0012342	.0066384	.0036623	-.031631	.0082483	.0006188
#2	.0019477	.0036860	.0033823	-.048908	.0084340	.0004741
#3	.0016570	-.000362	.0037122	-.046582	.0081448	.0005189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035088	-.001942	-.005386	.0639221	-.001340	.0157996
Stddev	.001588	.001930	.000105	.0263904	.001324	.0055689
%RSD	4.526561	99.37405	1.951983	41.28530	98.77927	35.24728

#1	-.033951	.000190	-.005429	.0560255	-.002075	.0219579
#2	-.036903	-.003570	-.005266	.0423815	-.002134	.0143234
#3	-.034410	-.002447	-.005463	.0933594	.000188	.0111175

Sample Name: CO 50PPM-1 Acquired: 7/10/2021 17:44:50 Type: Unk
 Method: NON EPA-6010-200.7(v1171) 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	.0018467	-.008220	-.004200	-.000873	.0016782	-.004755
Stddev	.0009396	.000396	.003777	.002814	.0033469	.000240
%RSD	50.88212	4.811237	89.91981	322.4484	199.4397	5.053226

#1	.0015174	-.008415	-.005378	.000108	-.001334	-.005022
#2	.0029067	-.007765	.000025	.001320	.001087	-.004556
#3	.0011160	-.008481	-.007247	-.004045	.005281	-.004687

Elem	Sr4077
Units	ppm
Avg	-.000154
Stddev	.000046
%RSD	30.03755

#1	-.000206
#2	-.000135
#3	-.000120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.392	60827.64	11875.97	3021.597	3716.486
Stddev	102.674	142.76	76.62	7.676	6.068
%RSD	3.979015	.2346910	.6451917	.2540340	.1632648

#1	2505.118	60668.15	11791.14	3020.392	3711.671
#2	2538.705	60871.30	11940.16	3014.594	3723.302
#3	2697.354	60943.47	11896.60	3029.804	3714.487

Sample Name: MO 50PPM-1 Acquired: 7/10/2021 18:00:56 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0022739	.0073918	-.001624	.0040858	-.013034	-.012719
Stddev	.0004086	.0047444	.003068	.0006821	.002798	.060088
%RSD	17.96760	64.18456	188.9264	16.69350	21.47049	472.4247

#1	.0023252	.0072912	.000406	.0044203	-.013388	-.021813
#2	.0018422	.0026985	-.005153	.0045360	-.010075	.051397
#3	.0026545	.0121857	-.000124	.0033011	-.015638	-.067742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001601	-.000241	-.001466	-.022720	-.002184	-.001503
Stddev	.0001991	.000821	.000081	.014152	.000077	.001469
%RSD	124.3572	340.5920	5.526222	62.28881	3.545196	97.73088

#1	.0003634	-.000144	-.001472	-.036602	-.002101	-.000111
#2	-.000035	-.001106	-.001544	-.023246	-.002195	-.003038
#3	.000151	.000527	-.001382	-.008312	-.002254	-.001359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001936	-.011675	.0003075	-.016093	-.000346	-.001821
Stddev	.002035	.003728	.0004809	.020005	.000319	.000326
%RSD	105.1026	31.93606	156.3947	124.3081	92.34248	17.89310

#1	-.004235	-.007464	.0004028	-.030338	-.000602	-.001523
#2	-.001207	-.014555	-.000214	-.024718	-.000446	-.001771
#3	-.000366	-.013005	.000734	.006778	.000012	-.002169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0829872	.0033618	-.010801	.0559526	.0064519	F 46.64585
Stddev	.0032303	.0082697	.000115	.0320786	.0015650	1.65901
%RSD	3.892492	245.9888	1.060827	57.33177	24.25727	3.556614

#1	.0803365	-.001029	-.010708	.0652432	.0064665	46.86620
#2	.0820398	-.001786	-.010766	.0823605	.0048796	44.88767
#3	.0865852	.012901	-.010929	.0202541	.0080096	48.18367

Sample Name: MO 50PPM-1 Acquired: 7/10/2021 18:00:56 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0001384	.0021398	-.077422	-.001677	.0039377	-.005653
Stddev	.0008686	.0006877	.003989	.002070	.0160591	.000839
%RSD	627.5743	32.13681	5.151810	123.3755	407.8289	14.84532

#1	-.000841	.0015331	-.076307	-.001282	.0218000	-.005757
#2	.000441	.0019995	-.081850	.000166	-.000681	-.006436
#3	.000815	.0028868	-.074110	-.003916	-.009306	-.004767

Elem	Sr4077
Units	ppm
Avg	.0000811
Stddev	.0000358
%RSD	44.13439

#1	.0000438
#2	.0000842
#3	.0001151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.313	61129.37	11909.85	3041.342	3597.227
Stddev	89.982	59.65	39.60	47.039	10.798
%RSD	3.607492	.0975876	.3324671	1.546641	.3001650

#1	2475.974	61060.50	11864.97	3000.900	3596.176
#2	2592.052	61164.93	11924.73	3030.163	3608.512
#3	2414.914	61162.68	11939.85	3092.963	3586.993

Sample Name: NI 50PPM-1 Acquired: 7/10/2021 18:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.000720	.0026333	-.001014	-.004389	-.005465	-.001911
Stddev	.000867	.0003878	.000643	.001005	.001466	.006082
%RSD	120.4645	14.72804	63.37410	22.90889	26.81914	318.3231

#1	.000261	.0030659	-.000847	-.004298	-.007138	-.007981
#2	-.001037	.0023165	-.000472	-.005436	-.004845	-.001934
#3	-.001383	.0025176	-.001725	-.003432	-.004411	.004183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005908	-.000817	-.000097	.1430111	-.000254	.0099971
Stddev	.0000660	.000070	.000102	.0115910	.000144	.0002673
%RSD	11.17582	8.544777	104.7266	8.104951	56.79819	2.673578

#1	.0006092	-.000884	.000005	.1329578	-.000114	.0098029
#2	.0005175	-.000821	-.000099	.1403860	-.000245	.0098864
#3	.0006457	-.000745	-.000199	.1556895	-.000402	.0103019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002382	-.001437	.0000292	-.005235	F 43.70622	.0005037
Stddev	.004850	.005805	.0003478	.015067	.05820	.0001246
%RSD	203.6338	404.0206	1191.460	287.8271	.1331712	24.74593

#1	.000225	.005101	-.000334	-.012383	43.64061	.0006465
#2	.000608	-.003424	.000063	.012076	43.75166	.0004171
#3	-.007978	-.005987	.000359	-.015397	43.72640	.0004474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029320	-.001620	.0012680	.0846632	.0013189	.0244563
Stddev	.000904	.002146	.0004862	.0179222	.0005982	.0071667
%RSD	3.084351	132.5139	38.34149	21.16885	45.35706	29.30421

#1	-.029643	.000849	.0015798	.0887842	.0006356	.0319039
#2	-.028299	-.003048	.0007078	.0650394	.0017482	.0238567
#3	-.030019	-.002660	.0015164	.1001660	.0015729	.0176082

Sample Name: NI 50PPM-1 Acquired: 7/10/2021 18:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0002063	-.001909	-.001060	-.001168	-.002671	-.005145
Stddev	.0010927	.000314	.004009	.002577	.001257	.000514
%RSD	529.6330	16.43725	378.2583	220.6528	47.06453	9.988893

#1	-.000439	-.001797	-.000358	-.004138	-.002203	-.004772
#2	.001468	-.002263	-.005373	.000477	-.004094	-.004931
#3	-.000410	-.001666	.002552	.000158	-.001715	-.005731

Elem	Sr4077
Units	ppm
Avg	-.000062
Stddev	.000032
%RSD	52.14394

#1	-.000026
#2	-.000069
#3	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.582	61078.85	11920.96	3050.557	3725.341
Stddev	52.230	89.83	21.98	34.524	2.948
%RSD	2.067220	.1470759	.1844147	1.131718	.0791239

#1	2534.988	60983.60	11907.09	3027.742	3721.937
#2	2574.100	61090.90	11909.50	3033.654	3727.020
#3	2470.659	61162.05	11946.31	3090.275	3727.065

Sample Name: MN 50PPM-1 Acquired: 7/10/2021 18:12:58 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0004511	.0014284	-.000738	-.000567	-.000243	-.006952
Stddev	.0036157	.0005089	.000815	.003230	.000684	.001988
%RSD	801.4888	35.63074	110.4764	569.2688	281.5173	28.59300

#1	-.003448	.0016002	-.000569	-.001096	-.000288	-.005119
#2	.003693	.0018291	-.001624	-.003500	-.000904	-.006672
#3	.001109	.0008557	-.000020	.002894	.000462	-.009064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006500	.0001213	.0000827	.0665848	.0002714	-.000061
Stddev	.0000423	.0000202	.0000412	.0096570	.0000846	.000043
%RSD	6.514893	16.65233	49.79835	14.50331	31.17894	70.39560

#1	.0006822	.0001441	.0000789	.0751877	.0002072	-.000052
#2	.0006020	.0001138	.0000436	.0684274	.0003673	-.000107
#3	.0006658	.0001058	.0001257	.0561392	.0002397	-.000023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003859	.0037572	F 48.74270	-.072876	.0065338	-.000035
Stddev	.0002280	.0014204	.19467	.020541	.0020093	.000194
%RSD	59.07548	37.80477	.3993915	28.18678	30.75140	555.2928

#1	.0001272	.0053477	48.74751	-.092777	.0087484	.000125
#2	.0004733	.0026151	48.93492	-.074101	.0060257	-.000251
#3	.0005572	.0033088	48.54566	-.051749	.0048275	.000021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030573	-.004096	-.004204	.0568814	.0000194	.0002819
Stddev	.003389	.000666	.000462	.0133046	.0009760	.0001235
%RSD	11.08408	16.25774	10.99669	23.39006	5028.432	43.79249

#1	-.032160	-.003393	-.003896	.0418361	-.000411	.0003839
#2	-.032878	-.004176	-.004736	.0617129	.001137	.0001447
#3	-.026682	-.004718	-.003981	.0670952	-.000668	.0003172

Sample Name: MN 50PPM-1 Acquired: 7/10/2021 18:12:58 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.000013	.0002436	.0006517	-.001742	-.005022	-.003753
Stddev	.000499	.0003181	.0112347	.002166	.004247	.000338
%RSD	3944.938	130.5898	1723.804	124.3391	84.56552	8.996416

#1	.000414	.0002284	-.012078	-.003434	-.003305	-.003399
#2	.000110	-.000067	.004851	.000699	-.009859	-.004071
#3	-.000561	.000569	.009182	-.002491	-.001903	-.003791

Elem	Sr4077
Units	ppm
Avg	.0000208
Stddev	.0000276
%RSD	132.7797

#1	.0000526
#2	.0000054
#3	.0000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.198	60560.39	11889.25	3056.261	3682.211
Stddev	16.022	73.07	17.27	31.344	4.689
%RSD	.6372451	.1206545	.1452909	1.025580	.1273364

#1	2508.000	60480.01	11869.39	3020.267	3677.639
#2	2502.201	60578.37	11897.56	3070.972	3681.988
#3	2532.392	60622.79	11900.79	3077.544	3687.008

Sample Name: CCV06 Acquired: 7/10/2021 18:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	5.024589	5.098990	4.913736	5.285518	4.973451	9.966993	10.06478
Stddev	.031046	.010729	.011572	.031813	.025372	.048503	.08347
%RSD	.6178804	.2104170	.2355046	.6018990	.5101493	.4866354	.8293256

#1	5.010195	5.086806	4.900373	5.284199	4.969412	9.914213	9.96840
#2	5.003353	5.103137	4.920426	5.254385	4.950341	10.00961	10.11367
#3	5.060220	5.107026	4.920408	5.317970	5.000600	9.97716	10.11226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615904	2.457913	23.93472	.9370433	2.476854	1.252227	4.563836
Stddev	.0023639	.004911	.14794	.0021894	.003517	.006261	.015521
%RSD	.9036551	.1997940	.6181016	.2336513	.1420079	.4999922	.3400906

#1	.2590099	2.452657	23.76390	.9379057	2.474194	1.247944	4.545915
#2	.2621101	2.458696	24.02109	.9386702	2.475527	1.249325	4.572687
#3	.2636512	2.462385	24.01917	.9345540	2.480842	1.259413	4.572907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523089	24.27877	2.430593	1.176766	24.03510	2.410497	2.533233
Stddev	.011764	.12213	.000746	.002808	.17010	.007078	.011891
%RSD	.4662526	.5030370	.0307006	.2386513	.7077249	.2936302	.4693811

#1	2.509966	24.13940	2.429735	1.178476	24.21257	2.402461	2.538877
#2	2.526613	24.36712	2.430953	1.178297	24.01927	2.413227	2.541250
#3	2.532688	24.32979	2.431091	1.173525	23.87347	2.415803	2.519571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.36697	5.076392	5.235902	4.772917	5.016597	5.009111	4.658586
Stddev	.12118	.037570	.022770	.015377	.007712	.001268	.010340
%RSD	.5185955	.7400851	.4348901	.3221709	.1537328	.0253193	.2219649

#1	23.45776	5.033048	5.222390	4.755675	5.008066	5.008800	4.656300
#2	23.41377	5.096503	5.223124	4.785210	5.018651	5.010506	4.669879
#3	23.22936	5.099625	5.262191	4.777866	5.023074	5.008027	4.649580

Sample Name: CCV06 Acquired: 7/10/2021 18:17:09 Type: Unk
 Method: NON EPA-6010-200.7(v1171) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.816081	4.610925	4.976255
Stddev	.024903	.016383	.047001
%RSD	.5170768	.3553085	.9445099

#1	4.802400	4.622781	4.993919
#2	4.801018	4.617763	5.011864
#3	4.844826	4.592230	4.922980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.988	59350.44	12056.59	2897.389	3418.762
Stddev	11.677	39.57	80.12	16.846	7.012
%RSD	.4839027	.0666722	.6645600	.5814276	.2051097

#1	2419.928	59325.64	12143.62	2881.933	3426.722
#2	2419.529	59329.60	12040.24	2894.886	3416.066
#3	2399.507	59396.07	11985.90	2915.346	3413.498

Sample Name: CCB06 Acquired: 7/10/2021 18:21:04 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0008963	.0014656	-.000601	.0007921	.0015900	-.006558	.0006703
Stddev	.0006178	.0015229	.000431	.0026507	.0013600	.006590	.0000820
%RSD	68.93389	103.9093	71.57586	334.6367	85.53335	100.4895	12.23083

#1	.0004471	.0008259	-.001004	-.002191	.0027503	-.001101	.0007192
#2	.0016009	.0032039	-.000654	.002876	.0019262	-.004693	.0007160
#3	.0006408	.0003669	-.000147	.001692	.0000934	-.013879	.0005756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000316	.0001120	-.002281	-.000004	.0001736	-.000501	-.000817
Stddev	.0000363	.0000860	.004500	.000512	.0001492	.000282	.002631
%RSD	114.6349	76.83342	197.2436	12715.84	85.97297	56.20304	322.0754

#1	.0000485	.0002022	.002910	-.000372	.0000913	-.000521	.001477
#2	.0000564	.0000309	-.005070	-.000221	.0000836	-.000210	-.000239
#3	-.000010	.0001027	-.004684	.000581	.0003458	-.000772	-.003689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166230	-.010548	.0012880	.0005543	-.033168	.0007714	-.005494
Stddev	.0035567	.009048	.0001525	.0002512	.004992	.0016824	.000195
%RSD	21.39601	85.78452	11.84270	45.31612	15.04895	218.1039	3.556331

#1	.0128543	-.012445	.0013513	.0004563	-.037584	.0006155	-.005719
#2	.0170940	-.018497	.0013987	.0003669	-.034169	-.000828	-.005390
#3	.0199207	-.000701	.0011140	.0008398	-.027752	.002526	-.005373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503381	.0076388	.0020599	.0001172	.0009311	-.006056	-.001865
Stddev	.0232781	.0005975	.0004971	.0002880	.0006105	.006352	.002115
%RSD	46.24353	7.821941	24.13138	245.6839	65.56308	104.9033	113.4174

#1	.0409368	.0073445	.0026138	-.000171	.0007010	.000788	-.003864
#2	.0332310	.0072456	.0016526	.000405	.0016233	-.007190	-.002081
#3	.0768467	.0083264	.0019134	.000117	.0004692	-.011764	.000350

Sample Name: CCB06 Acquired: 7/10/2021 18:21:04 Type: Unk
 Method: NON EPA-6010-200.7(v1171) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002548	-.003893	.0000857
Stddev	.004955	.000433	.0000507
%RSD	194.4924	11.10927	59.18562

#1	-.003925	-.003396	.0001396
#2	.002950	-.004182	.0000787
#3	-.006669	-.004102	.0000388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.854	60592.55	11766.31	3057.906	3733.905
Stddev	7.813	122.31	14.86	49.137	1.217
%RSD	.3095470	.2018566	.1262634	1.606884	.0325956

#1	2515.873	60467.17	11778.47	3001.824	3734.847
#2	2524.202	60598.93	11749.75	3078.494	3734.337
#3	2531.487	60711.54	11770.73	3093.401	3732.530

Sample Name: SN 50PPM-1 Acquired: 7/10/2021 18:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0009873	-.001076	.0003456	.0009352	-.018477	.0075478
Stddev	.0008654	.000919	.0008012	.0005597	.001428	.0023051
%RSD	87.65125	85.40698	231.8157	59.84684	7.730639	30.54037

#1	.0019694	-.001167	.0008666	.0013693	-.019766	.0101524
#2	.0006561	-.001945	.0007473	.0011327	-.016941	.0057708
#3	.0003365	-.000115	-.000577	.0003035	-.018723	.0067200

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011423	.0000582	.0001100	.0000013	.0002083	-.000268
Stddev	.0001554	.0000604	.0000483	.0071690	.0002938	.000047
%RSD	13.60513	103.8233	43.88882	557795.8	141.0457	17.39169

#1	.0012537	.0000047	.0000542	-.007330	.0001569	-.000306
#2	.0012084	.0000462	.0001376	.006997	-.000056	-.000281
#3	.0009647	.0001237	.0001381	.000337	.000524	-.000216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010070	-.001301	.0007756	-.004815	-.000036	.0006670
Stddev	.0003449	.006938	.0001019	.027226	.000237	.0001950
%RSD	34.25218	533.2534	13.13854	565.4207	651.8720	29.23185

#1	.0013395	.005280	.0007861	-.006688	.000225	.0005233
#2	.0006509	-.000635	.0008719	.023299	-.000239	.0008889
#3	.0010305	-.008549	.0006689	-.031056	-.000095	.0005887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008554	-.000494	-.004872	.0711519	.0364164	.0004135
Stddev	.003100	.000895	.000046	.0321277	.0004074	.0002646
%RSD	36.24167	181.0049	.9533437	45.15366	1.118688	64.00304

#1	-.009479	-.001527	-.004922	.0455181	.0368229	.0006174
#2	-.005096	.000043	-.004865	.0607444	.0364182	.0001144
#3	-.011086	.000001	-.004830	.1071931	.0360082	.0005086

Sample Name: SN 50PPM-1 Acquired: 7/10/2021 18:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	F 39.87783	.0029999	.0130183	-.002329	-.003330	-.004861
Stddev	.00191	.0004805	.0071701	.000617	.001829	.001078
%RSD	.0047817	16.01826	55.07705	26.51215	54.92621	22.17846

#1	39.87653	.0035259	.0164748	-.002816	-.001903	-.005764
#2	39.87694	.0025839	.0047747	-.001634	-.002694	-.005152
#3	39.88002	.0028899	.0178055	-.002535	-.005391	-.003667

Elem	Sr4077
Units	ppm
Avg	.0000376
Stddev	.0000038
%RSD	10.15790

#1	.0000368
#2	.0000418
#3	.0000343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.671	61716.31	11972.20	3088.512	3790.230
Stddev	12.841	142.83	23.56	10.277	5.748
%RSD	.5004932	.2314334	.1967991	.3327579	.1516637

#1	2553.593	61728.03	11983.43	3088.812	3786.936
#2	2564.260	61852.93	11988.04	3098.635	3796.868
#3	2579.159	61567.98	11945.12	3078.088	3786.887

Sample Name: PB 50PPM-1 Acquired: 7/10/2021 18:29:31 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.001294	.0004633	F 48.14274	-.004005	.0007208	-.002424
Stddev	.000767	.0019775	.10690	.001356	.0007292	.002623
%RSD	59.28818	426.8068	.2220409	33.86649	101.1609	108.2101

#1	-.000507	.0025832	48.06190	-.003985	.0005289	-.003710
#2	-.001335	.0001384	48.10238	-.002659	.0001068	.000594
#3	-.002040	-.001332	48.26394	-.005371	.0015268	-.004155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006521	.0000284	.0005359	-.004093	.0005703	.0001278
Stddev	.0001934	.0001091	.0001200	.008895	.0003292	.0002192
%RSD	29.66492	384.7183	22.38608	217.2973	57.72282	171.5290

#1	.0004302	-.000096	.0006558	-.014353	.0004388	.0003683
#2	.0007853	.000072	.0005358	.000613	.0003272	.0000756
#3	.0007407	.000109	.0004159	.001460	.0009450	-.000061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002239	.0055723	.0039004	.0008334	.0025534	.0006110
Stddev	.003453	.0025268	.0001129	.0160041	.0001028	.0003966
%RSD	154.2261	45.34498	2.894097	1920.248	4.027167	64.90445

#1	-.003863	.0068560	.0037739	-.004460	.0024579	.0002346
#2	-.004580	.0026614	.0039910	-.011853	.0026623	.0005734
#3	.001727	.0071995	.0039363	.018814	.0025401	.0010251

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033585	-.001475	.0012299	.0602077	.0020042	.0004541
Stddev	.001596	.000768	.0000260	.0230193	.0007635	.0001513
%RSD	4.751512	52.11482	2.116778	38.23307	38.09512	33.32084

#1	-.034506	-.001635	.0012554	.0532804	.0027657	.0006268
#2	-.031743	-.000639	.0012310	.0414476	.0012387	.0003448
#3	-.034508	-.002150	.0012033	.0858951	.0020083	.0003907

Sample Name: PB 50PPM-1 Acquired: 7/10/2021 18:29:31 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0025804	.0004828	-.000078	.0003913	-.004649	-.004933
Stddev	.0018045	.0002001	.004975	.0017304	.001269	.000535
%RSD	69.93299	41.45491	6371.647	442.2699	27.28713	10.83709

#1	.0018764	.0005896	.004022	.0014702	-.005841	-.005098
#2	.0012339	.0006068	-.005613	.0013083	-.003316	-.004335
#3	.0046308	.0002519	.001357	-.001605	-.004789	-.005365

Elem	Sr4077
Units	ppm
Avg	-.000028
Stddev	.000039
%RSD	141.0378

#1	-.000073
#2	-.000002
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.444	61017.19	11876.50	3069.011	3731.657
Stddev	49.217	145.45	18.42	34.028	7.849
%RSD	1.960493	.2383757	.1550984	1.108747	.2103380

#1	2532.973	60983.09	11858.75	3104.948	3737.049
#2	2544.365	60891.83	11875.22	3037.285	3735.269
#3	2453.995	61176.67	11895.53	3064.799	3722.652

Sample Name: SI 50PPM-1 Acquired: 7/10/2021 18:41:42 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0064738	.0000147	-.000910	.0005206	.0012680	.0095870
Stddev	.0026940	.0017329	.001698	.0019375	.0008689	.0037629
%RSD	41.61357	11762.26	186.6192	372.1547	68.52437	39.24985

#1	.0058925	.0019542	-.000796	.0000050	.0009244	.0127582
#2	.0041179	-.000529	.000728	.0026637	.0022561	.0054291
#3	.0094110	-.001381	-.002662	-.001107	.0006235	.0105737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004838	-.000024	.0000910	.0033649	-.000033	-.000326
Stddev	.0000913	.000015	.0001488	.0030927	.000352	.000070
%RSD	18.87076	62.72918	163.5097	91.91102	1054.535	21.43066

#1	.0004217	-.000039	.0002355	.0067114	.000302	-.000333
#2	.0005887	-.000026	.0000991	.0006122	-.000001	-.000253
#3	.0004412	-.000008	-.000062	.0027710	-.000401	-.000393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000758	-.003880	.0007226	-.002258	-.000016	.0004336
Stddev	.000179	.003327	.0001913	.015797	.000357	.0004345
%RSD	23.58751	85.75802	26.47394	699.5544	2197.138	100.1973

#1	-.000702	-.007620	.0009389	.003302	.000293	.0004205
#2	-.000614	-.001250	.0006535	-.020083	-.000408	.0008745
#3	-.000958	-.002769	.0005755	.010006	.000066	.0000058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010871	-.001397	-.005269	.0604616	.0164055	-.000327
Stddev	.005520	.001004	.000363	.0090462	.0004442	.000315
%RSD	50.78090	71.84655	6.880198	14.96191	2.707907	96.52337

#1	-.004550	-.002495	-.005228	.0644415	.0162760	-.000674
#2	-.013317	-.001173	-.004929	.0668354	.0169001	-.000248
#3	-.014745	-.000525	-.005651	.0501078	.0160404	-.000058

Sample Name: SI 50PPM-1 Acquired: 7/10/2021 18:41:42 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0010078	.0001370	F 44.13195	-.000879	.0034849	.0007200
Stddev	.0004878	.0009488	.30848	.000375	.0018212	.0001461
%RSD	48.39877	692.5120	.6989913	42.71135	52.25987	20.29314

#1	.0013947	-.000340	43.78755	-.000684	.0055856	.0007233
#2	.0004599	.001230	44.22538	-.000641	.0025200	.0005722
#3	.0011688	-.000479	44.38291	-.001312	.0023492	.0008644

Elem	Sr4077
Units	ppm
Avg	.0001942
Stddev	.0000260
%RSD	13.37401

#1	.0001721
#2	.0002228
#3	.0001877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.762	61083.10	11821.67	3063.172	3742.156
Stddev	12.282	169.40	69.88	19.264	4.849
%RSD	.4828214	.2773217	.5910864	.6288871	.1295876

#1	2544.448	61222.09	11761.62	3041.002	3737.080
#2	2555.686	60894.42	11805.02	3072.696	3742.648
#3	2531.151	61132.79	11898.36	3075.820	3746.741

Sample Name: SB 50PPM-1 Acquired: 7/10/2021 18:55:19 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0006424	.0015160	-.004877	-.000143	F 41.76764	.0154405
Stddev	.0029507	.0007319	.001003	.002990	.27815	.0021573
%RSD	459.2984	48.28176	20.55814	2096.586	.6659383	13.97158

#1	.0029199	.0007538	-.005997	-.000825	42.06772	.0175291
#2	-.002691	.0015809	-.004063	.003130	41.51846	.0155719
#3	.001698	.0022133	-.004571	-.002732	41.71674	.0132205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005380	.0000359	-.000031	-.000393	.0002347	-.000191
Stddev	.0000529	.0000349	.000078	.007443	.0000907	.000097
%RSD	9.825499	97.10305	252.6605	1891.589	38.67335	50.50429

#1	.0004788	.0000404	.000046	-.008061	.0002721	-.000154
#2	.0005546	-.000001	-.000110	.000078	.0003007	-.000119
#3	.0005805	.000068	-.000028	.006803	.0001312	-.000301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000379	-.000914	.0000637	-.006474	-.005898	.0006140
Stddev	.000196	.007992	.0003840	.006589	.000356	.0001953
%RSD	51.83151	874.5021	603.1978	101.7702	6.035797	31.81417

#1	-.000606	.008156	-.000369	-.011513	-.005491	.0006272
#2	-.000273	-.006925	.000197	.000982	-.006149	.0004124
#3	-.000259	-.003973	.000363	-.008891	-.006054	.0008023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260235	-.000949	-.005270	.0526539	.0050426	-.000436
Stddev	.0076613	.002113	.000389	.0148132	.0006608	.000194
%RSD	29.44002	222.6100	7.374864	28.13325	13.10517	44.45052

#1	.0248563	.001403	-.004836	.0669962	.0044914	-.000358
#2	.0190127	-.002687	-.005585	.0535546	.0057752	-.000657
#3	.0342014	-.001563	-.005389	.0374108	.0048611	-.000294

Sample Name: SB 50PPM-1 Acquired: 7/10/2021 18:55:19 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0011907	.0083341	.0495473	-.002638	-.004501	-.003297
Stddev	.0006136	.0027807	.0192714	.001463	.002181	.000633
%RSD	51.53399	33.36526	38.89501	55.46501	48.44996	19.21492

#1	.0005620	.0052480	.0300125	-.000965	-.005138	-.003963
#2	.0012220	.0091094	.0500855	-.003680	-.002073	-.003224
#3	.0017880	.0106448	.0685441	-.003270	-.006292	-.002703

Elem	Sr4077
Units	ppm
Avg	-.000045
Stddev	.000007
%RSD	14.85100

#1	-.000037
#2	-.000046
#3	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.939	60805.61	11800.28	3067.724	3731.050
Stddev	19.489	105.44	24.20	33.715	6.450
%RSD	.7664002	.1734016	.2050837	1.099036	.1728678

#1	2521.449	60780.84	11826.43	3055.143	3724.860
#2	2559.470	60714.76	11795.73	3105.921	3730.560
#3	2547.896	60921.23	11778.68	3042.108	3737.731

Sample Name: AS 50PPM-1 Acquired: 7/10/2021 18:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	F 42.83727	-.000118	-.001003	.0001514	.0167254	-.003537
Stddev	1.10645	.000412	.001708	.0028761	.0032706	.002608
%RSD	2.582919	348.2677	170.2325	1899.352	19.55471	73.74105

#1	42.93933	-.000390	-.001348	-.002284	.0183267	-.001166
#2	43.88916	-.000320	-.002512	.003325	.0188867	-.003114
#3	41.68332	.000355	.000850	-.000586	.0129627	-.006331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006990	-.000009	.0000178	-.001398	.0004283	-.000148
Stddev	.0001999	.000036	.0000449	.006508	.0002590	.000113
%RSD	28.59257	417.9576	252.0064	465.4347	60.47176	76.62029

#1	.0005648	-.000029	.0000249	.001069	.0003379	-.000245
#2	.0006036	-.000029	-.000030	-.008778	.0002266	-.000024
#3	.0009287	.000033	.000059	.003515	.0007204	-.000173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000432	.0014195	.0000378	-.003058	-.000300	.0005019
Stddev	.000036	.0044939	.0003761	.006664	.000155	.0001539
%RSD	8.321608	316.5709	996.2036	217.9309	51.85912	30.66280

#1	-.000470	-.002716	.0003055	.002448	-.000475	.0003951
#2	-.000430	.000774	-.000392	-.010466	-.000180	.0006783
#3	-.000398	.006201	.000200	-.001156	-.000244	.0004324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028573	-.002420	-.005330	.0513852	-.000971	-.000586
Stddev	.004788	.001791	.000217	.0111331	.000372	.000123
%RSD	16.75738	74.01822	4.076365	21.66601	38.30740	21.02365

#1	-.023245	-.000365	-.005128	.0393288	-.001052	-.000714
#2	-.032517	-.003245	-.005560	.0535494	-.000565	-.000576
#3	-.029958	-.003650	-.005302	.0612773	-.001296	-.000468

Sample Name: AS 50PPM-1 Acquired: 7/10/2021 18:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0000521	.0024451	.0101355	-.000644	-.003129	-.004390
Stddev	.0003021	.0008111	.0040910	.001011	.002207	.000827
%RSD	579.4430	33.17174	40.36340	157.0912	70.54389	18.84024

#1	-.000093	.0018095	.0054243	.000467	-.005163	-.005330
#2	.000399	.0033586	.0121919	-.000887	-.003441	-.004067
#3	-.000150	.0021673	.0127904	-.001511	-.000782	-.003773

Elem	Sr4077
Units	ppm
Avg	-.000050
Stddev	.000009
%RSD	18.99958

#1	-.000041
#2	-.000060
#3	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.647	60917.02	11783.56	3065.313	3755.985
Stddev	65.134	235.21	44.77	33.436	7.414
%RSD	2.587102	.3861160	.3799315	1.090772	.1973941

#1	2507.431	60716.68	11761.64	3038.909	3750.363
#2	2458.225	60858.38	11753.97	3054.120	3753.205
#3	2587.286	61176.00	11835.06	3102.909	3764.387

Sample Name: TI 50PPM-1 Acquired: 7/10/2021 19:07:20 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0098501	.0011468	-.002035	-.002236	.0010538	-.003100
Stddev	.0013132	.0025445	.000302	.006338	.0020478	.004477
%RSD	13.33200	221.8713	14.84479	283.4737	194.3146	144.4404

#1	.0113380	-.001013	-.002170	.001105	.0030840	.000386
#2	.0093596	.000502	-.001689	.001733	.0010885	-.001536
#3	.0088528	.003952	-.002246	-.009545	-.001011	-.008149

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001339	-.000041	.0024713	.0047437	.0025536	.0025105
Stddev	.000043	.000014	.0000880	.0110198	.0002156	.0005404
%RSD	3.191099	33.74325	3.561593	232.3037	8.441946	21.52407

#1	-.001296	-.000027	.0023844	-.002381	.0023497	.0022155
#2	-.001381	-.000054	.0024690	.017436	.0025317	.0021819
#3	-.001339	-.000042	.0025604	-.000824	.0027792	.0031342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000476	-.002655	-.000187	-.111222	-.000553	.0000559
Stddev	.000069	.002505	.000433	.006295	.000165	.0006116
%RSD	14.45973	94.34347	230.9795	5.660086	29.89451	1094.750

#1	-.000435	-.000510	.000274	-.118399	-.000366	.0004251
#2	-.000556	-.002046	-.000253	-.106630	-.000613	.0003926
#3	-.000438	-.005408	-.000583	-.108639	-.000679	-.000650

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026519	-.000700	-.004280	.0457591	.0112962	.0031289
Stddev	.000641	.001673	.000218	.0173260	.0006559	.0003267
%RSD	2.416631	239.0898	5.094520	37.86356	5.806201	10.44282

#1	-.027258	.001220	-.004255	.0650122	.0110573	.0028517
#2	-.026190	-.001472	-.004076	.0314230	.0107933	.0034891
#3	-.026110	-.001846	-.004510	.0408421	.0120381	.0030458

Sample Name: TI 50PPM-1 Acquired: 7/10/2021 19:07:20 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.000848	F 48.21295	-.044587	-.001148	.0000875	-.004308
Stddev	.000588	.19066	.023744	.001824	.0031159	.000977
%RSD	69.25576	.3954525	53.25449	158.8021	3561.888	22.67110

#1	-.000981	48.22990	-.070011	-.003207	.0030097	-.005434
#2	-.001358	48.39457	-.040763	-.000503	.0004442	-.003710
#3	-.000206	48.01438	-.022986	.000265	-.003191	-.003778

Elem	Sr4077
Units	ppm
Avg	.0000102
Stddev	.0000186
%RSD	181.6303

#1	-.000011
#2	.000023
#3	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.230	60524.24	11773.23	3037.185	3681.406
Stddev	10.996	35.27	70.18	22.583	.339
%RSD	.4376822	.0582796	.5960672	.7435449	.0092035

#1	2502.408	60497.49	11770.13	3011.795	3681.649
#2	2510.174	60564.21	11704.65	3044.732	3681.549
#3	2524.109	60511.01	11844.90	3055.028	3681.019

Sample Name: LI 50PPM-1 Acquired: 7/10/2021 19:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0054201	.0017745	-.000107	.0027941	.0029907	.0023349
Stddev	.0020393	.0009847	.000649	.0007553	.0009982	.0019224
%RSD	37.62581	55.49224	603.6334	27.03192	33.37706	82.33214

#1	.0036767	.0006995	.000161	.0032667	.0018494	.0039928
#2	.0049208	.0026328	-.000847	.0031925	.0034219	.0027843
#3	.0076627	.0019912	.000364	.0019230	.0037008	.0002277

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006628	.0000735	.0000661	.0244772	.0007820	.0000132
Stddev	.0000481	.0000240	.0000273	.0100355	.0001567	.0001691
%RSD	7.249611	32.63350	41.29882	40.99950	20.03548	1283.646

#1	.0007156	.0000626	.0000950	.0136104	.0006011	.0001339
#2	.0006218	.0000569	.0000623	.0333957	.0008743	-.000180
#3	.0006508	.0001009	.0000408	.0264256	.0008707	.000086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038619	.0044452	.0004474	.0022251	.0012943	.0007284
Stddev	.0001151	.0038821	.0002108	.0060824	.0004171	.0002826
%RSD	2.979721	87.33237	47.13042	273.3531	32.22172	38.79565

#1	.0037474	.0082316	.0004023	.0087524	.0016430	.0010517
#2	.0039775	.0046301	.0002627	-.003284	.0014076	.0005279
#3	.0038607	.0004740	.0006771	.001207	.0008323	.0006057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012089	-.000692	.0065882	.0825840	.0157040	.0164965
Stddev	.010614	.000244	.0003134	.0125270	.0006011	.0001220
%RSD	87.79747	35.22607	4.756637	15.16876	3.827519	.7392498

#1	-.015953	-.000821	.0069168	.0929455	.0162498	.0165583
#2	-.020230	-.000844	.0065550	.0686623	.0150598	.0163560
#3	-.000085	-.000411	.0062927	.0861443	.0158024	.0165751

Sample Name: LI 50PPM-1 Acquired: 7/10/2021 19:11:20 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	-.000722	.0089814	.0152621	.0015578	.0005005	F 40.89555
Stddev	.000637	.0028328	.0080990	.0010724	.0016602	.47385
%RSD	88.27853	31.54067	53.06642	68.84457	331.6777	1.158676

#1	-.001452	.0064529	.0158134	.0026123	-.000983	41.33818
#2	-.000279	.0084486	.0069015	.0004683	.000191	40.39569
#3	-.000434	.0120428	.0230714	.0015926	.002294	40.95280

Elem	Sr4077
Units	ppm
Avg	.0031309
Stddev	.0000629
%RSD	2.009404

#1	.0032005
#2	.0030780
#3	.0031142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.266	57930.89	11701.76	2959.280	3444.013
Stddev	8.042	60.85	38.47	9.395	48.922
%RSD	.3291316	.1050311	.3287664	.3174925	1.420497

#1	2440.308	57860.80	11660.26	2948.646	3475.749
#2	2437.122	57961.70	11736.23	2962.740	3468.617
#3	2452.367	57970.16	11708.78	2966.455	3387.673

Sample Name: B 50PPM-1 Acquired: 7/10/2021 19:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0046123	.0032400	-.000805	-.000027	.0008293	-.004391
Stddev	.0019684	.0004124	.001965	.001693	.0014032	.005250
%RSD	42.67619	12.72758	244.0653	6386.190	169.2130	119.5669

#1	.0045111	.0032243	.001058	.001726	.0021121	-.010222
#2	.0026965	.0036601	-.000616	-.000152	-.000669	-.000041
#3	.0066294	.0028358	-.002859	-.001653	.001045	-.002910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002443	.0000084	-.000179	-.002155	.0002320	-.000188
Stddev	.0001458	.0000125	.000067	.011627	.0003888	.000208
%RSD	59.68144	148.2979	37.68106	539.6056	167.5721	110.7557

#1	.0002362	.0000121	-.000233	-.009106	.0003820	-.000336
#2	.0003940	.0000186	-.000200	.011268	-.000209	-.000277
#3	.0001027	-.000005	-.000103	-.008626	.000523	.000050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003073	-.002373	-.000056	-.005149	-.000691	.0005402
Stddev	.0000573	.003537	.000477	.013053	.000302	.0000926
%RSD	18.63752	149.0264	851.6780	253.5245	43.71453	17.13958

#1	.0002589	-.006377	.000310	.007216	-.000996	.0006270
#2	.0002925	-.001069	-.000596	-.003867	-.000393	.0004427
#3	.0003705	.000326	.000118	-.018795	-.000682	.0005510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023532	-.000920	-.005609	.0323819	F 51.55528	.0000656
Stddev	.002177	.000442	.000086	.0247960	.10399	.0000214
%RSD	9.252228	48.04664	1.529647	76.57355	.2017101	32.59332

#1	-.023571	-.001427	-.005707	.0468379	51.64788	.0000901
#2	-.025689	-.000714	-.005548	.0037504	51.44277	.0000564
#3	-.021335	-.000618	-.005573	.0465575	51.57519	.0000504

Sample Name: B 50PPM-1 Acquired: 7/10/2021 19:21:10 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0005032	.0013391	.0117610	-.001613	.0006870	-.000267
Stddev	.0008335	.0005668	.0069589	.000443	.0006308	.000544
%RSD	165.6385	42.32391	59.16931	27.44366	91.81736	203.5261

#1	.0012685	.0009356	.0040557	-.001982	.0003206	-.000304
#2	-.000385	.0010947	.0136395	-.001735	.0014154	.000294
#3	.000626	.0019871	.0175878	-.001122	.0003251	-.000791

Elem	Sr4077
Units	ppm
Avg	-.000066
Stddev	.000023
%RSD	34.16781

#1	-.000040
#2	-.000081
#3	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.750	60971.74	11872.78	3056.141	3730.057
Stddev	27.662	223.11	14.13	14.586	13.585
%RSD	1.100003	.3659187	.1190463	.4772660	.3642170

#1	2488.573	60826.73	11862.09	3066.264	3718.108
#2	2511.985	60859.85	11888.80	3039.423	3727.228
#3	2543.690	61228.65	11867.44	3062.737	3744.834

Sample Name: CCV07 Acquired: 7/10/2021 19:25:10 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	5.071039	5.144754	4.938440	5.377487	5.010433	10.03425	10.35557
Stddev	.026795	.025462	.010184	.038490	.020038	.00483	.10366
%RSD	.5284000	.4949110	.2062213	.7157539	.3999303	.0481471	1.001050

#1	5.046404	5.127171	4.934035	5.337276	4.988628	10.03793	10.35749
#2	5.067145	5.133138	4.931200	5.381198	5.014633	10.02878	10.25096
#3	5.099569	5.173952	4.950085	5.413986	5.028038	10.03604	10.45826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2646229	2.473209	24.22795	.9371444	2.503134	1.261094	4.569709
Stddev	.0001900	.007130	.04184	.0019912	.007825	.002539	.026589
%RSD	.0718037	.2882933	.1726733	.2124740	.3126253	.2012936	.5818444

#1	.2648327	2.471128	24.17964	.9350344	2.498348	1.258165	4.544674
#2	.2644625	2.467351	24.25183	.9374084	2.498890	1.262457	4.566836
#3	.2645735	2.481148	24.25237	.9389904	2.512165	1.262660	4.597618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545206	24.53406	2.442072	1.179259	23.91111	2.435972	2.544735
Stddev	.005804	.07347	.006587	.002736	.05613	.010381	.006186
%RSD	.2280410	.2994596	.2697242	.2319936	.2347510	.4261625	.2430981

#1	2.540719	24.52956	2.441600	1.176406	23.86213	2.425836	2.540486
#2	2.543138	24.46295	2.435735	1.179511	23.89883	2.435498	2.551832
#3	2.551761	24.60968	2.448883	1.181861	23.97236	2.446582	2.541886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.15597	5.222673	5.328845	4.760566	5.034873	5.050245	4.650390
Stddev	.04222	.009568	.022815	.011811	.007801	.039934	.015965
%RSD	.1823314	.1832053	.4281386	.2480999	.1549469	.7907399	.3433052

#1	23.11269	5.229884	5.304630	4.749765	5.037042	5.022513	4.649251
#2	23.15815	5.211818	5.331965	4.758757	5.026217	5.032206	4.635026
#3	23.19705	5.226316	5.349939	4.773178	5.041361	5.096017	4.666895

Sample Name: CCV07 Acquired: 7/10/2021 19:25:10 Type: Unk
Method: NON EPA-6010-200.7(v1171) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.843439	4.626770	5.106040
Stddev	.025584	.012515	.032698
%RSD	.5282298	.2704809	.6403794

#1	4.833143	4.627731	5.140821
#2	4.824607	4.613803	5.101373
#3	4.872568	4.638777	5.075927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.587	59516.34	11967.48	2889.848	3409.601
Stddev	8.528	47.15	20.94	9.761	11.632
%RSD	.3567171	.0792263	.1749979	.3377780	.3411587

#1	2398.212	59485.29	11943.88	2888.967	3411.030
#2	2392.170	59493.13	11974.71	2880.557	3420.452
#3	2381.378	59570.60	11983.85	2900.020	3397.320

Sample Name: CCB07 Acquired: 7/10/2021 19:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1171) 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	.0007105	.0011855	-.001685	.0023258	.0003342	-.002484	.0008146
Stddev	.0029990	.0019792	.001595	.0009514	.0013081	.002756	.0003686
%RSD	422.1013	166.9475	94.62647	40.90648	391.4471	110.9725	45.25249

#1	.0009417	.0020284	-.001356	.0014039	-.001095	.000697	.0007888
#2	-.002397	.0026037	-.003419	.0022693	.000625	-.003989	.0011954
#3	.003587	-.001076	-.000281	.0033042	.001472	-.004160	.0004595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000320	.0000209	-.000783	.0000734	.0001200	-.000577	.0005584
Stddev	.0000292	.0000680	.012186	.0001770	.0001861	.000221	.0054746
%RSD	91.14384	324.7312	1556.957	241.1607	155.1179	38.38220	980.4080

#1	.0000443	.0000435	-.010255	.0000498	-.000093	-.000832	.0044912
#2	.0000531	-.000055	-.005057	.0002610	.000205	-.000440	.0028781
#3	-.000001	.000075	.012964	-.000091	.000248	-.000458	-.005694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000872	-.010311	-.000008	.0005367	-.025462	.0000813	-.005488
Stddev	.0007240	.012295	.000252	.0002385	.000505	.0009536	.000272
%RSD	830.6362	119.2381	3316.855	44.43382	1.982322	1173.346	4.950379

#1	-.000679	-.023969	.000201	.0007920	-.025657	.0011122	-.005458
#2	.000760	-.006838	.000064	.0003197	-.025839	-.000769	-.005773
#3	.000180	-.000126	-.000288	.0004982	-.024888	-.000099	-.005232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456019	.0419364	-.000053	.0007639	.0007092	.0043363	-.002988
Stddev	.0069282	.0011068	.000446	.0005947	.0002401	.0014749	.000758
%RSD	15.19276	2.639344	838.3339	77.85667	33.86008	34.01382	25.35404

#1	.0377442	.0417318	.000462	.0002434	.0006166	.0055243	-.003207
#2	.0508317	.0431313	-.000324	.0014121	.0009818	.0047990	-.003612
#3	.0482298	.0409462	-.000298	.0006361	.0005291	.0026854	-.002145

Sample Name: CCB07 Acquired: 7/10/2021 19:33:10 Type: Unk
 Method: NON EPA-6010-200.7(v1171) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005793	-.003436	.0001319
Stddev	.001062	.000790	.0001087
%RSD	18.33710	23.00035	82.43094

#1	-.004929	-.002895	.0000235
#2	-.006979	-.004343	.0001313
#3	-.005471	-.003071	.0002410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.394	60924.35	11789.22	3065.550	3743.123
Stddev	52.935	156.49	88.52	12.705	1.955
%RSD	2.118768	.2568652	.7508492	.4144514	.0522412

#1	2514.852	60747.32	11715.29	3050.905	3745.157
#2	2541.145	60981.47	11765.05	3073.623	3742.954
#3	2439.185	61044.25	11887.31	3072.121	3741.257