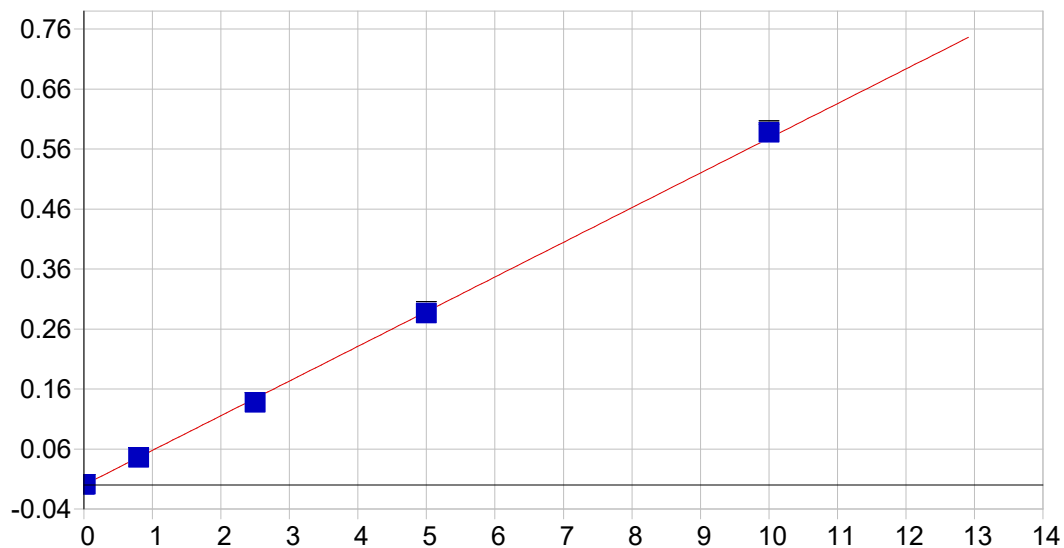


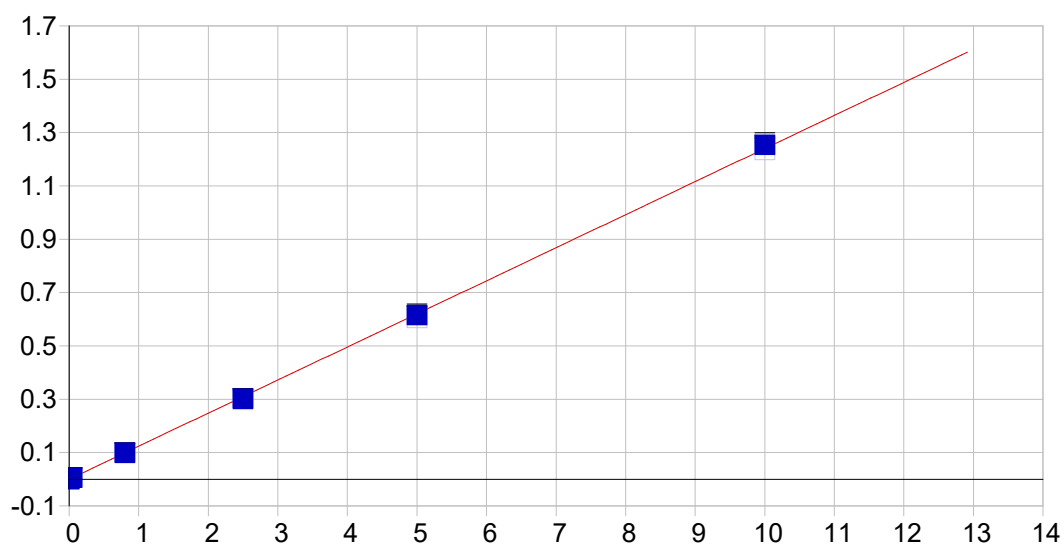


As 189.042 {479}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.057799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002401
 Predicted MQL: 0.008003

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02180	.002	8.98	.00117	.000	1
S3	2.5000	2.3810	-.119	-4.76	.13751	.000	1
S4	5.0000	4.9554	-.045	-.891	.28630	.003	1
S5	10.000	10.168	.168	1.68	.58754	.003	1
S2	.80000	.79419	-.006	-.726	.04581	.000	1

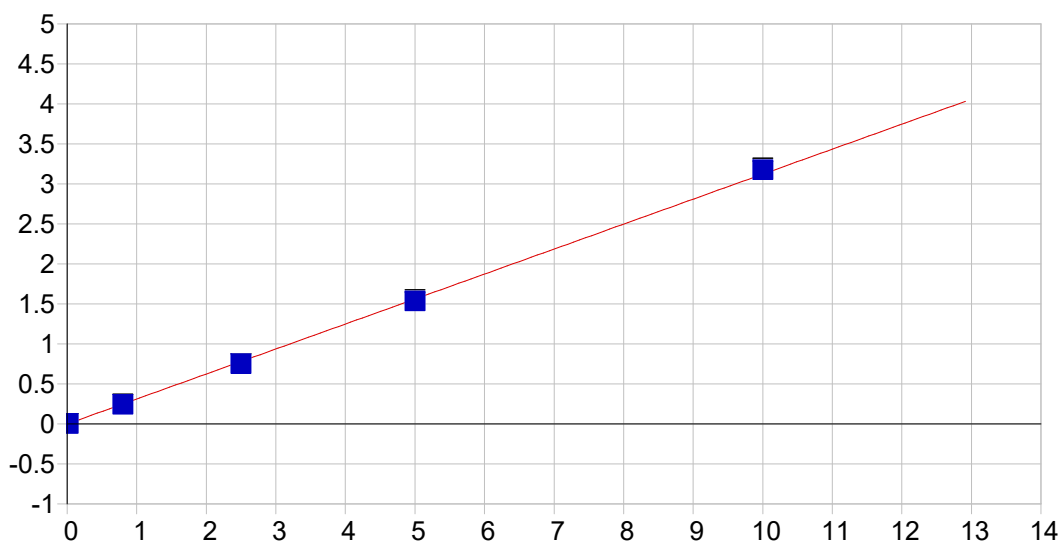


TI 190.856 {477}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.124006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001345
 Predicted MQL: 0.004483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04201	.002	5.03	.00498	.000	1
S3	2.5000	2.4344	-.066	-2.62	.29693	.000	1
S4	5.0000	4.9563	-.044	-.873	.60466	.005	1
S5	10.000	10.113	.113	1.13	1.2340	.008	1
S2	.80000	.79484	-.005	-.645	.09703	.000	1

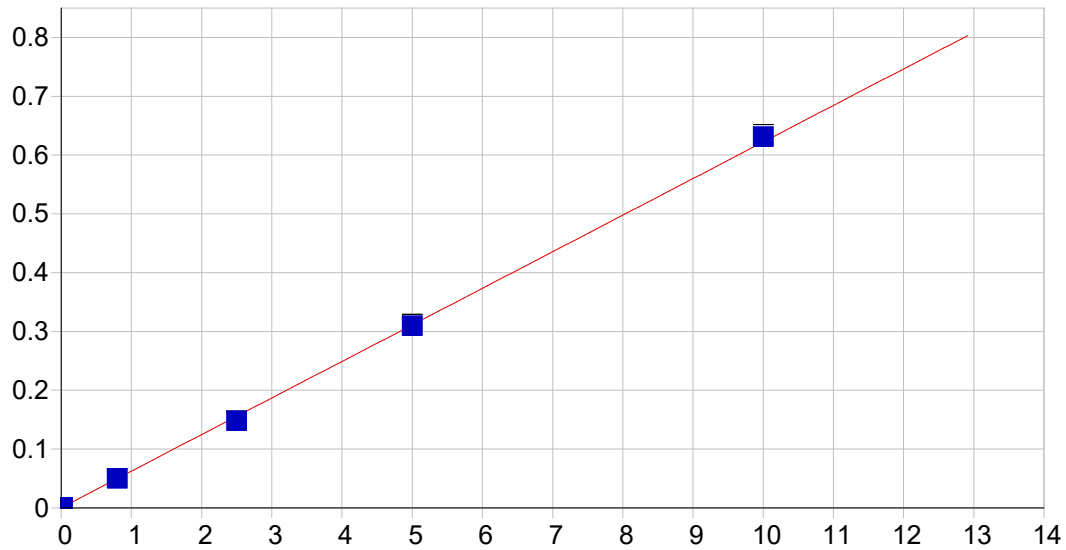


Pb 220.353 {453}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000464	Re-Slope:	1.000000
A1 (Gain):	0.312255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999780	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.001289		
Predicted MQL:	0.004297		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.01200	.01335	.001	11.3	.00367	.000	1
S3	2.5000	2.4089	-.091	-3.64	.75157	.001	1
S4	5.0000	4.9222	-.078	-1.56	1.5362	.015	1
S5	10.000	10.179	.179	1.79	3.1773	.020	1
S2	.80000	.78862	-.011	-1.42	.24573	.001	1

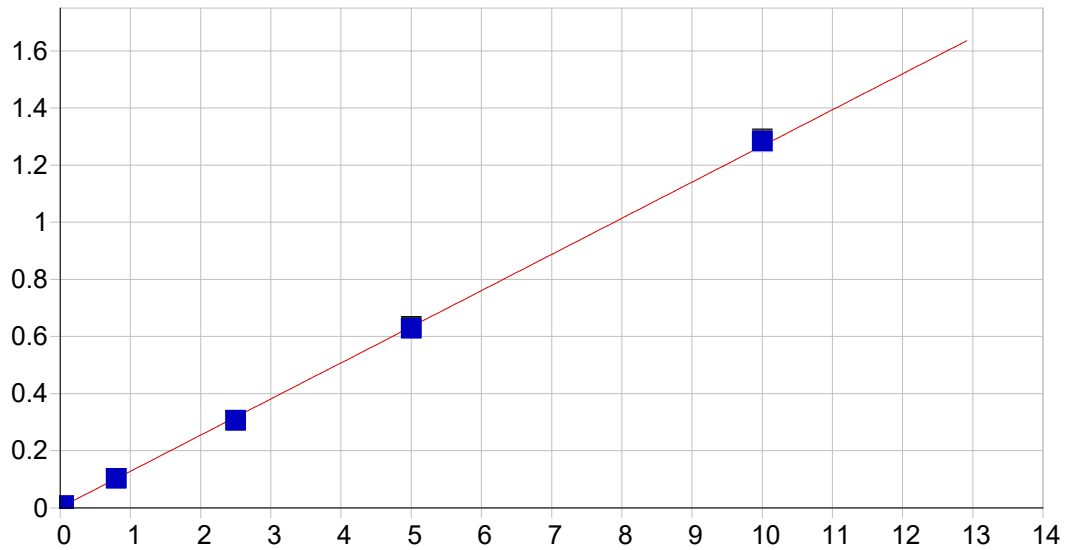


Se 196.090 {472}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.062182 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002895
 Predicted MQL: 0.009649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.02000	.02114	.001	5.68	.00165	.000	1
S3	2.5000	2.3716	-.128	-5.13	.14787	.000	1
S4	5.0000	4.9778	-.022	-.443	.30998	.002	1
S5	10.000	10.150	.150	1.50	.63170	.003	1
S2	.80000	.79954	-.000	-.057	.05007	.000	1

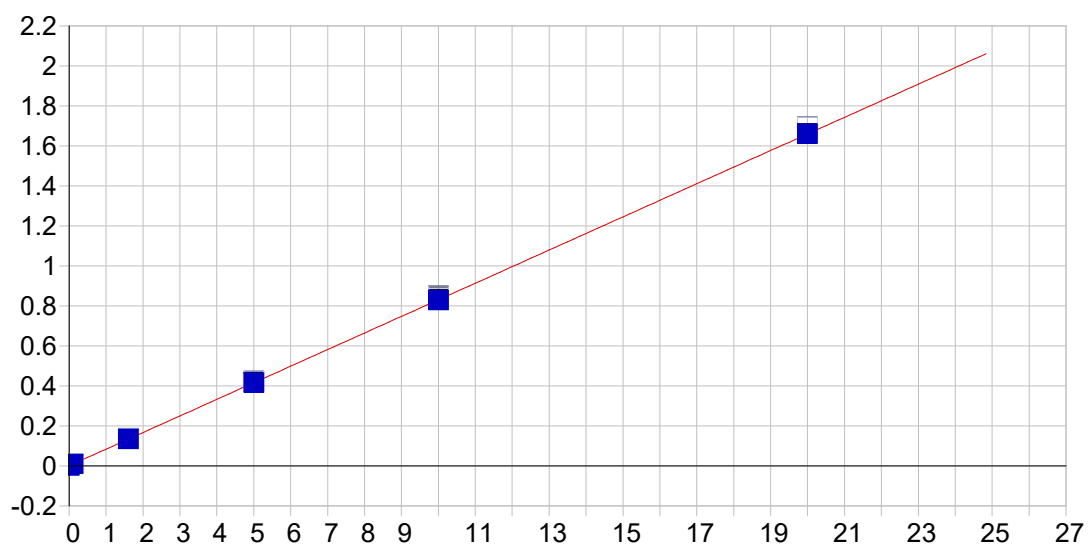


Sb 206.833 {463}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001552 Re-Slope: 1.000000
 A1 (Gain): 0.126545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001790
 Predicted MQL: 0.005967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00155	.000	1
S1	.05000	.05265	.003	5.30	.00820	.000	1
S3	2.5000	2.4065	-.094	-3.74	.30517	.001	1
S4	5.0000	4.9570	-.043	-.860	.62703	.006	1
S5	10.000	10.133	.133	1.33	1.2803	.008	1
S2	.80000	.80051	.001	.063	.10256	.000	1

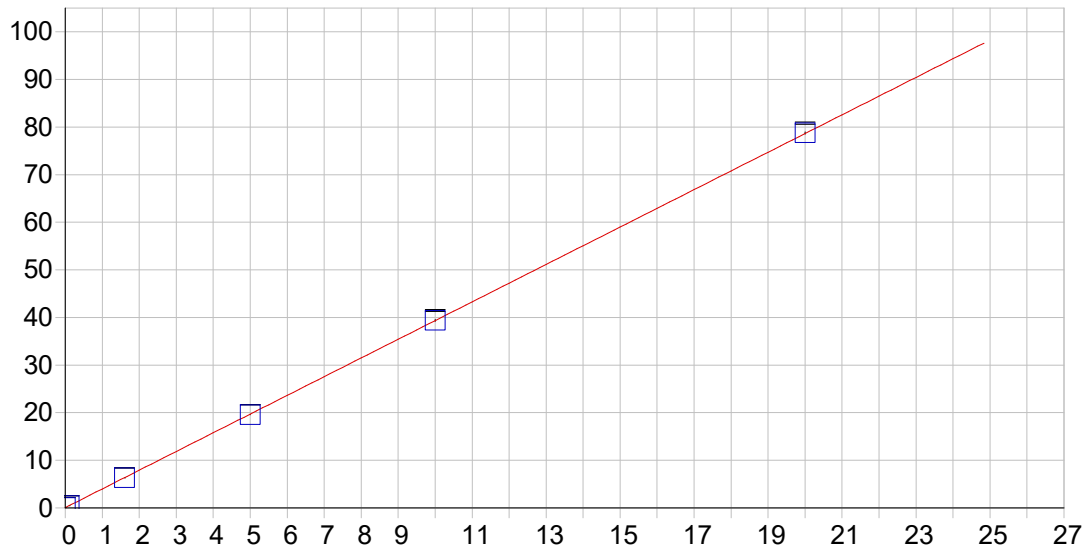


AI 396.152 { 85}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001051 Re-Slope: 1.000000
 A1 (Gain): 0.082937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.013807
 Predicted MQL: 0.046024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00105	.002	1
S1	.10000	.10562	.006	5.62	.01045	.001	1
S3	5.0000	4.9958	-.004	-.085	.42373	.001	1
S4	10.000	9.9777	-.022	-.223	.84526	.004	1
S5	20.000	20.004	.004	.018	1.6935	.000	1
S2	1.6000	1.6170	.017	1.07	.13783	.000	1

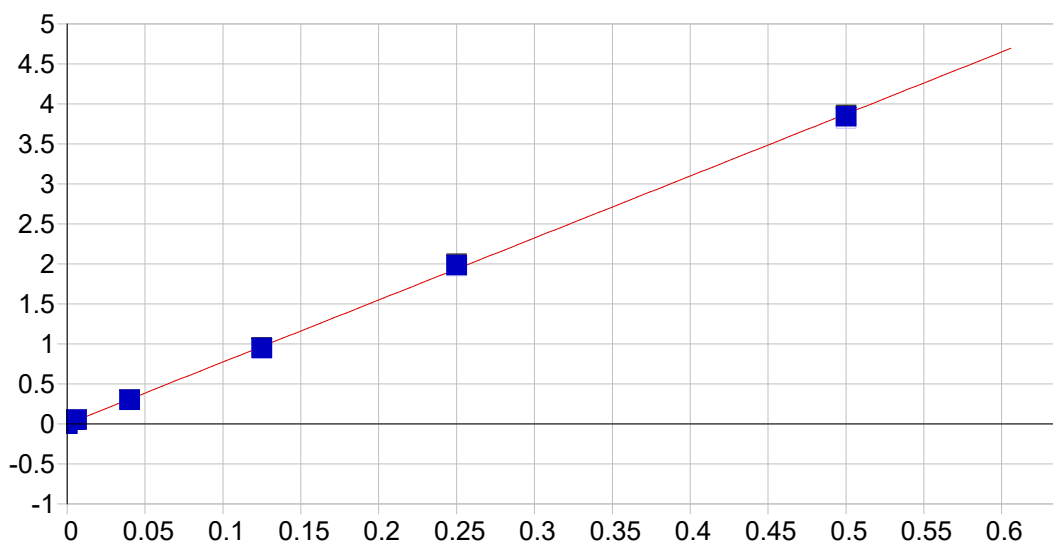


Ba 493.409 { 68}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.065505 Re-Slope: 1.000000
 A1 (Gain): 3.929000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.001026
 Predicted MDL: 0.000726
 Predicted MQL: 0.002419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.06549	.002	1
S1	.10000	.10370	.004	3.70	.47294	.001	1
S3	5.0000	4.9646	-.035	-.709	19.571	.036	1
S4	10.000	10.005	.005	.048	39.374	.211	1
S5	20.000	20.032	.032	.159	78.770	.244	1
S2	1.6000	1.5952	-.005	-.299	6.3331	.019	1

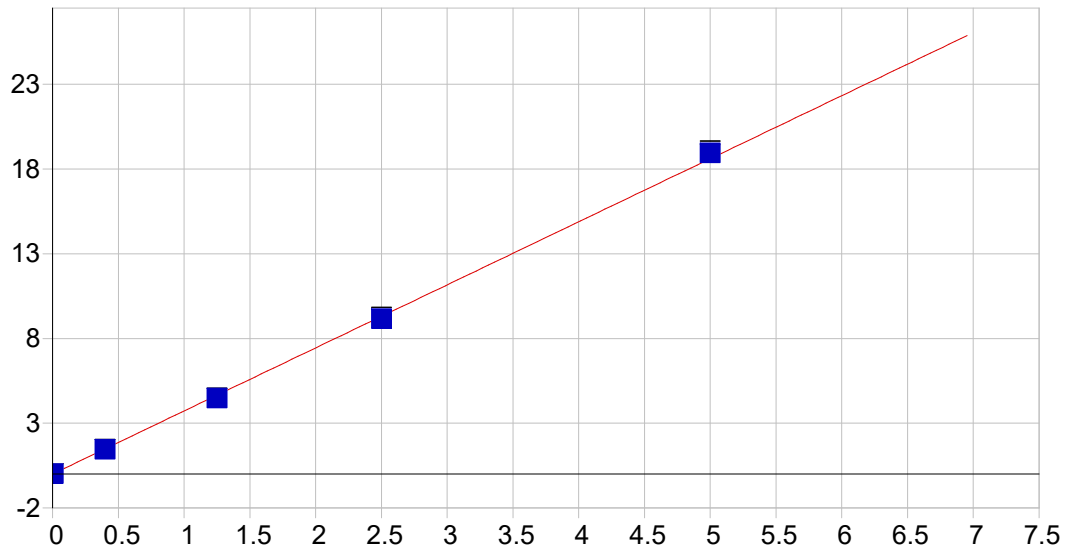


Be 234.861 {144}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000928 Re-Slope: 1.000000
 A1 (Gain): 7.748956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000428
 Predicted MDL: 0.000060
 Predicted MQL: 0.000201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.000	1
S1	.00600	.00670	.001	11.6	.05044	.001	1
S3	.12500	.12251	-.002	-2.00	.94108	.003	1
S4	.25000	.25632	.006	2.53	1.9708	.014	1
S5	.50000	.49642	-.004	-.715	3.8167	.015	1
S2	.04000	.03905	-.001	-2.37	.29936	.002	1

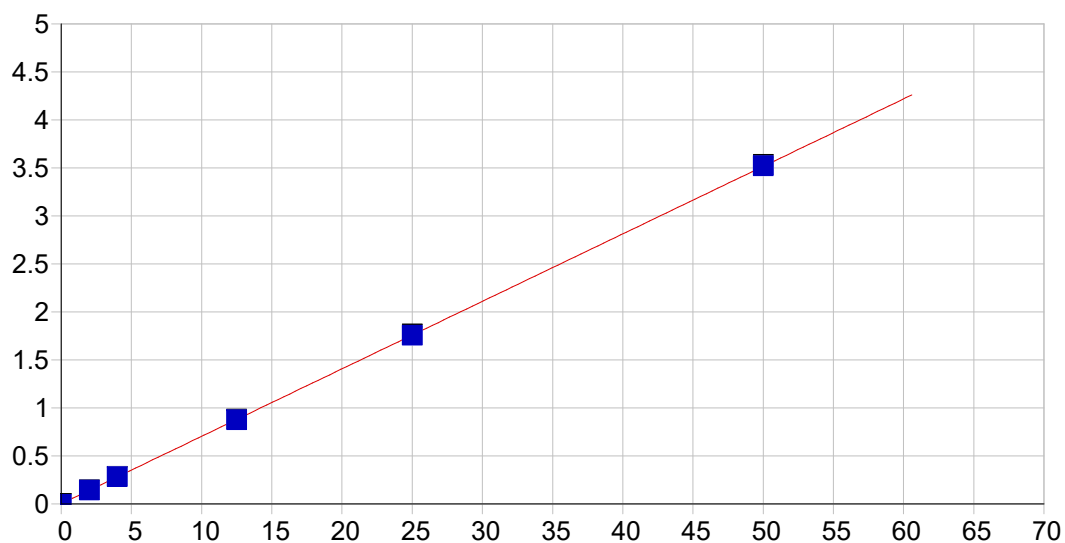


Cd 226.502 {449}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000148 Re-Slope: 1.000000
 A1 (Gain): 3.721687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000734
 Predicted MDL: 0.000088
 Predicted MQL: 0.000293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.00600	.00673	.001	12.2	.02500	.000	1
S3	1.2500	1.2020	-.048	-3.84	4.4773	.001	1
S4	2.5000	2.4637	-.036	-1.45	9.1770	.081	1
S5	5.0000	5.0919	.092	1.84	18.966	.102	1
S2	.40000	.39164	-.008	-2.09	1.4587	.004	1

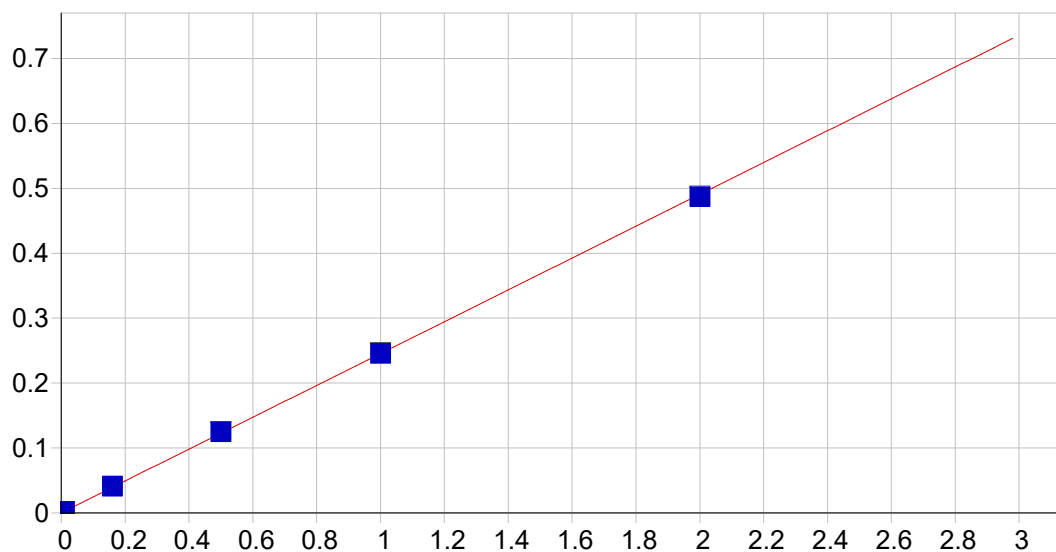


Ca 373.690 { 90}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001325 Re-Slope: 1.000000
 A1 (Gain): 0.070288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.013906
 Predicted MQL: 0.046353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00132	.001	1
S2	4.0000	4.0030	.003	.074	.28226	.003	1
S3	12.500	12.435	-.065	-.519	.87403	.007	1
S4	25.000	24.958	-.042	-.170	1.7529	.014	1
S5	50.000	50.096	.096	.192	3.5171	.014	1
S1	2.0000	2.0085	.009	.427	.14245	.001	1

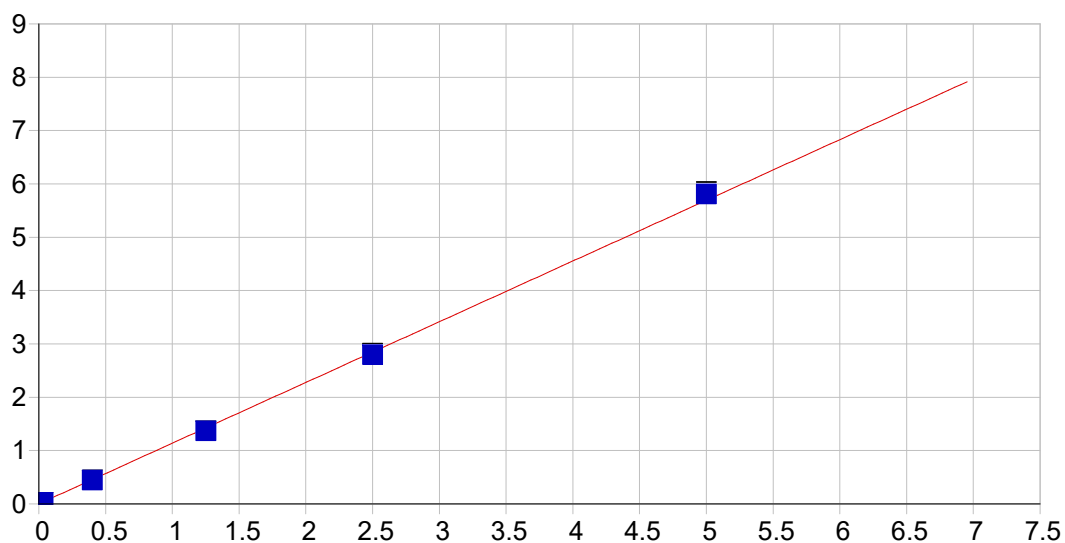


Cr 267.716 {126}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.245319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.01086	.001	8.65	.00275	.000	1
S3	.50000	.50835	.008	1.67	.12491	.000	1
S4	1.0000	1.0008	.001	.082	.24585	.001	1
S5	2.0000	1.9844	-.016	-.781	.48738	.000	1
S2	.16000	.16559	.006	3.49	.04074	.000	1

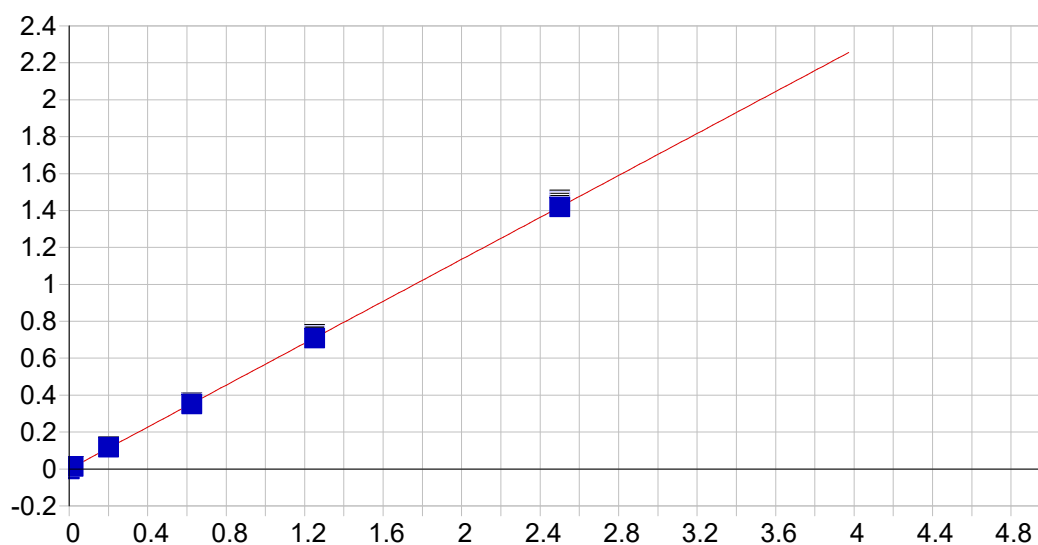


Co 228.616 {448}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000283 Re-Slope: 1.000000
 A1 (Gain): 1.138390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000540
 Predicted MDL: 0.000230
 Predicted MQL: 0.000766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.03000	.03092	.001	3.08	.03539	.000	1
S3	1.2500	1.1995	-.050	-4.04	1.3689	.001	1
S4	2.5000	2.4567	-.043	-1.73	2.8032	.025	1
S5	5.0000	5.1008	.101	2.02	5.8195	.035	1
S2	.40000	.39201	-.008	-2.00	.44754	.001	1

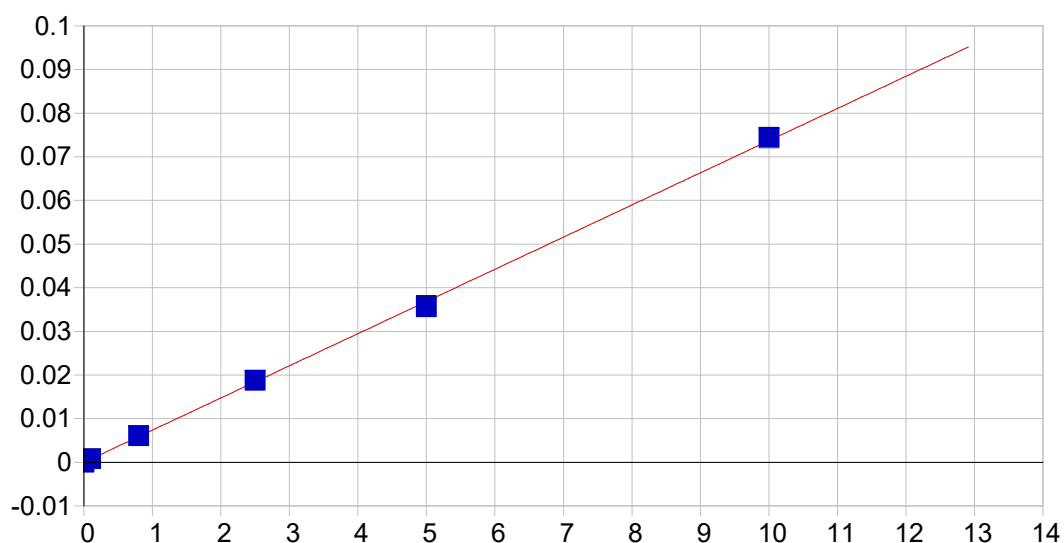


Cu 224.700 {450}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000398 Re-Slope: 1.000000
 A1 (Gain): 0.567971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000504
 Predicted MQL: 0.001679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02000	.02398	.004	19.9	.01345	.000	1
S3	.62500	.61841	-.007	-1.05	.35826	.001	1
S4	1.2500	1.2462	-.004	-.302	.72226	.007	1
S5	2.5000	2.4991	-.001	-.038	1.4487	.009	1
S2	.20000	.20733	.007	3.67	.11974	.000	1

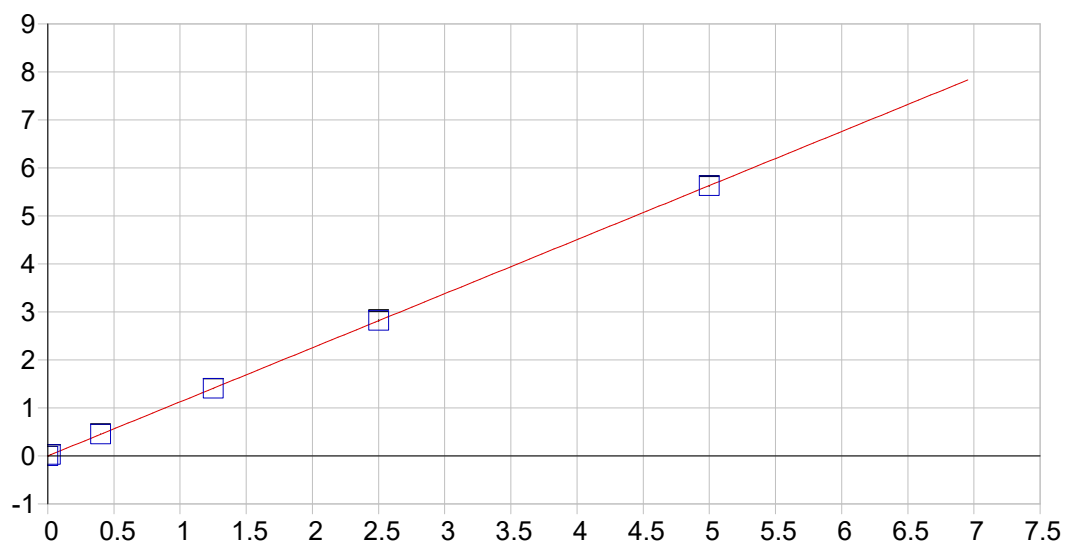


Fe 240.488 {140}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.007372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006026
 Predicted MQL: 0.020087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.10000	.10353	.004	3.53	.00076	.000	1
S3	2.5000	2.5463	.046	1.85	.01869	.000	1
S4	5.0000	4.8351	-.165	-3.30	.03549	.000	1
S5	10.000	10.097	.097	.971	.07413	.000	1
S2	.80000	.81788	.018	2.24	.00600	.000	1

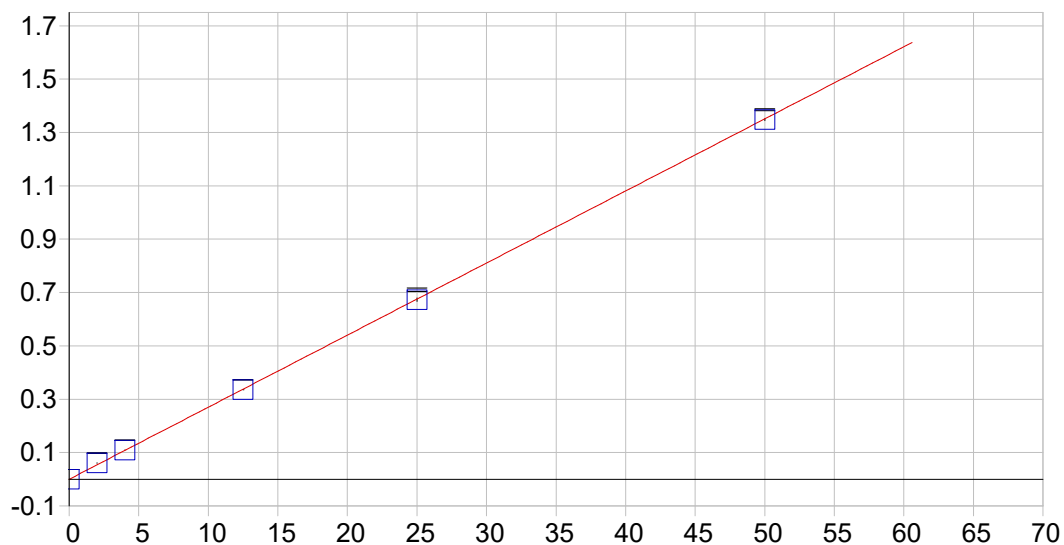


Mn 257.610 {131}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 1.126355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000381
 Predicted MQL: 0.001270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02210	.002	10.5	.02505	.000	1
S3	1.2500	1.2474	-.003	-.209	1.4052	.004	1
S4	2.5000	2.5022	.002	.090	2.8186	.020	1
S5	5.0000	4.9930	-.007	-.139	5.6241	.012	1
S2	.40000	.40524	.005	1.31	.45661	.002	1

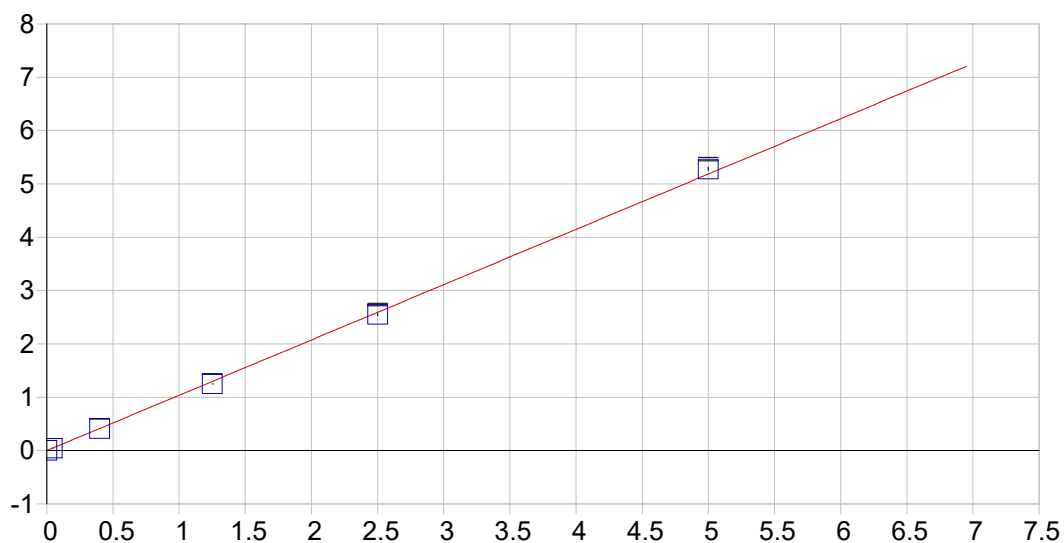


Mg 279.079 {121}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.027021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.018982
 Predicted MQL: 0.063274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00008	.001	1
S2	4.0000	4.0443	.044	1.11	.10921	.001	1
S3	12.500	12.425	-.075	-.600	.33567	.000	1
S4	25.000	24.904	-.096	-.384	.67287	.007	1
S5	50.000	49.874	-.126	-.252	1.3476	.004	1
S1	2.0000	2.2530	.253	12.6	.06080	.001	1

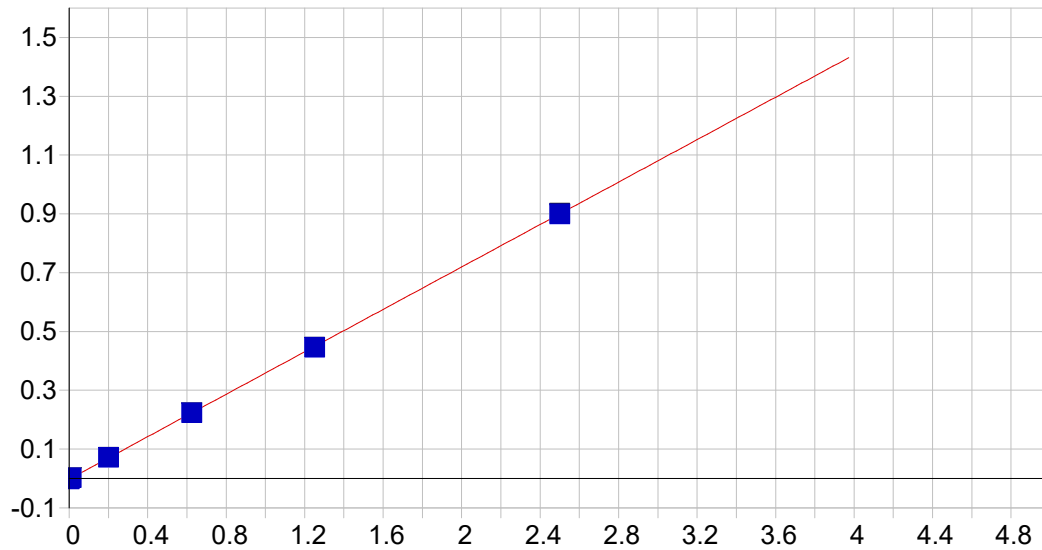


Ni 231.604 {446}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 1.037062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000504
 Predicted MDL: 0.000318
 Predicted MQL: 0.001060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04062	.001	1.55	.04184	.000	1
S3	1.2500	1.2036	-.046	-3.71	1.2479	.001	1
S4	2.5000	2.4616	-.038	-1.54	2.5525	.023	1
S5	5.0000	5.0885	.088	1.77	5.2768	.033	1
S2	.40000	.39570	-.004	-1.08	.41008	.000	1

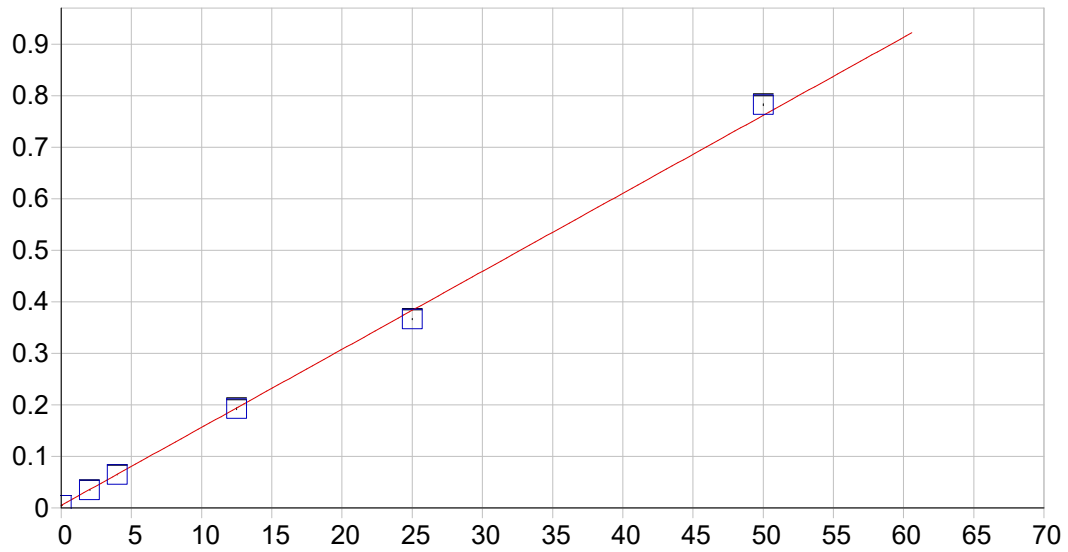


Ag 328.068 {103}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002161	Re-Slope:	1.000000
A1 (Gain):	0.360814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.000449		
Predicted MQL:	0.001498		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00216	.000	1
S1	.01000	.01119	.001	11.9	.00186	.000	1
S3	.62500	.62600	.001	.160	.22290	.001	1
S4	1.2500	1.2427	-.007	-.581	.44461	.001	1
S5	2.5000	2.5011	.001	.045	.89703	.002	1
S2	.20000	.20394	.004	1.97	.07116	.000	1

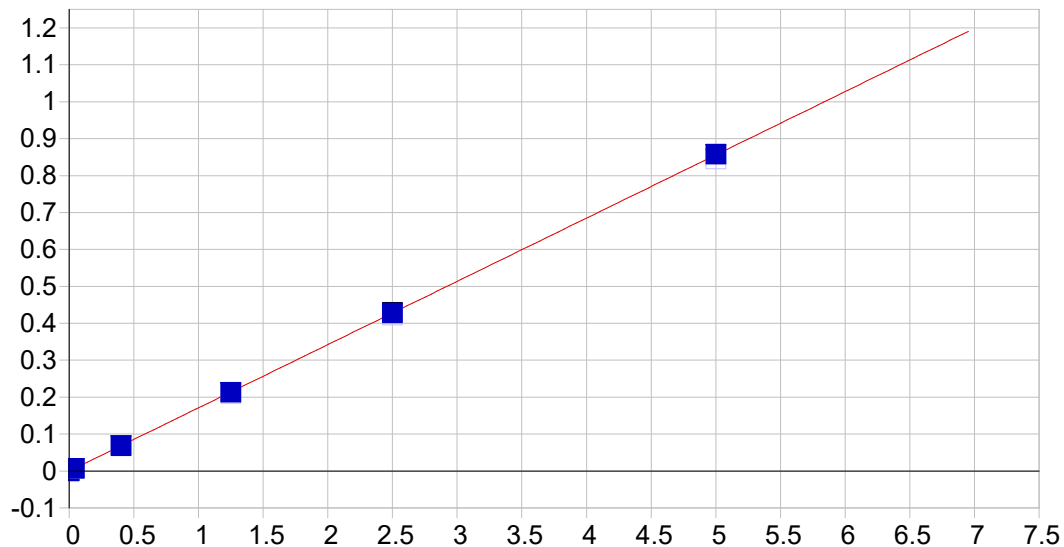


Na 589.592 { 57}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004929 Re-Slope: 1.000000
 A1 (Gain): 0.015137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999518 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.017612
 Predicted MQL: 0.058706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00493	.000	1
S2	4.0000	3.9254	-.075	-1.87	.06435	.000	1
S3	12.500	12.384	-.116	-.929	.19239	.002	1
S4	25.000	23.871	-1.13	-4.52	.36627	.001	1
S5	50.000	51.347	1.35	2.69	.78218	.002	1
S1	2.0000	1.9732	-.027	-1.34	.03480	.000	1

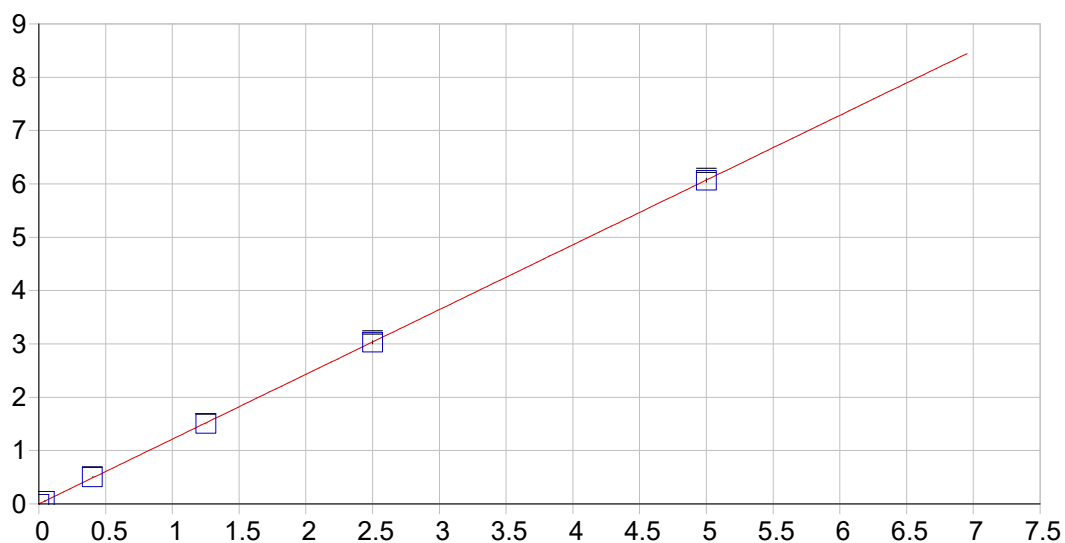


V 292.402 {115}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.171281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003132
 Predicted MQL: 0.010440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04136	.001	3.39	.00661	.001	1
S3	1.2500	1.2417	-.008	-.664	.20938	.001	1
S4	2.5000	2.5002	.000	.007	.42186	.002	1
S5	5.0000	5.0064	.006	.128	.84500	.001	1
S2	.40000	.40038	.000	.096	.06737	.000	1

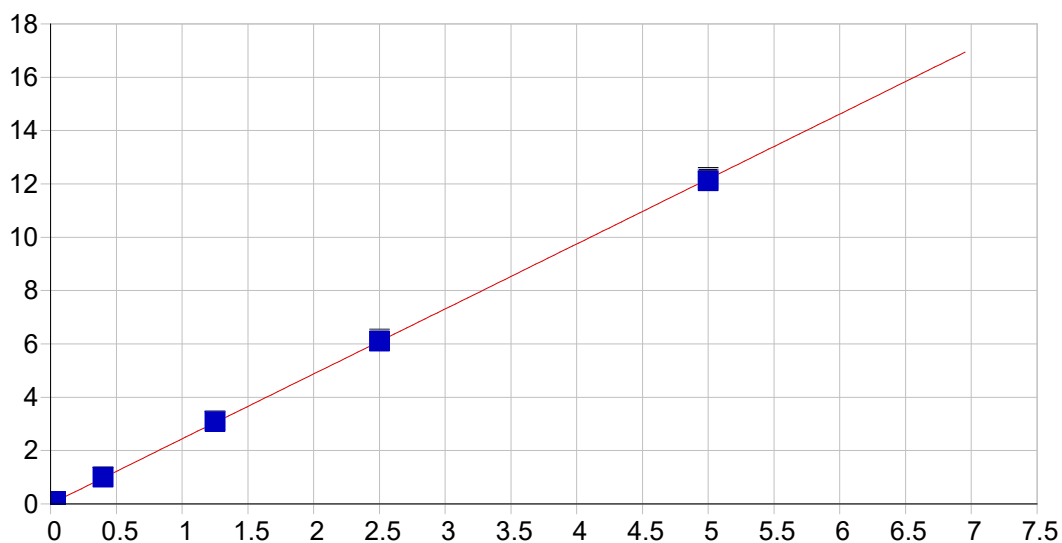


Zn 206.200 {464}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000257 Re-Slope: 1.000000
 A1 (Gain): 1.214355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000324
 Predicted MDL: 0.000163
 Predicted MQL: 0.000542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.04000	.04447	.004	11.2	.05426	.000	1
S3	1.2500	1.2386	-.011	-.910	1.5044	.002	1
S4	2.5000	2.4943	-.006	-.229	3.0292	.029	1
S5	5.0000	4.9975	-.003	-.050	6.0690	.037	1
S2	.40000	.41512	.015	3.78	.50436	.001	1

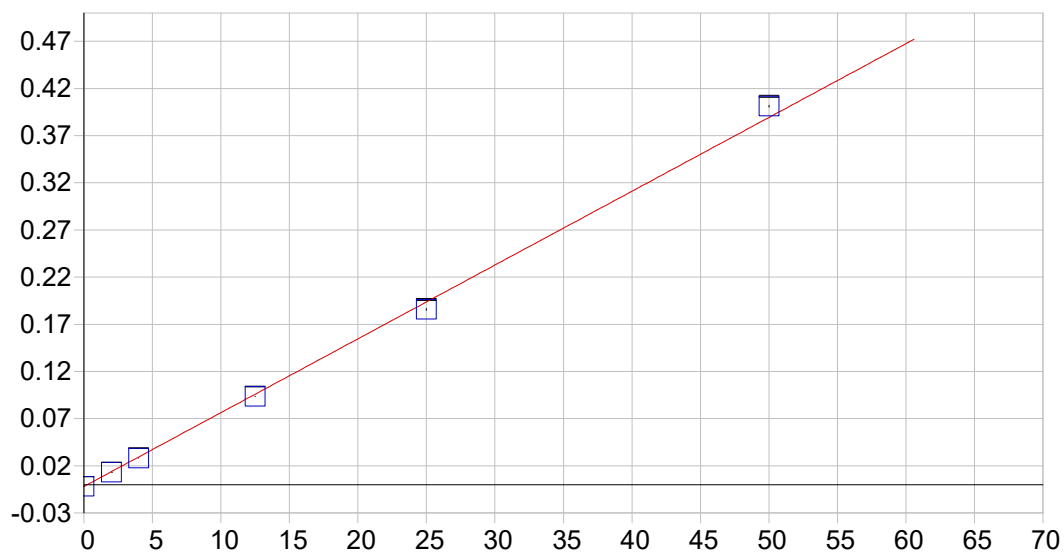


Zn 213.856 {158}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001197	Re-Slope:	1.000000
A1 (Gain):	2.436528	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000590		
Predicted MDL:	0.000244		
Predicted MQL:	0.000815		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00118	.000	1
S1	.04000	.04367	.004	9.18	.10835	.002	1
S3	1.2500	1.2660	.016	1.28	3.1088	.001	1
S4	2.5000	2.5007	.001	.026	6.1399	.038	1
S5	5.0000	4.9696	-.030	-.608	12.201	.039	1
S2	.40000	.41002	.010	2.50	1.0075	.001	1

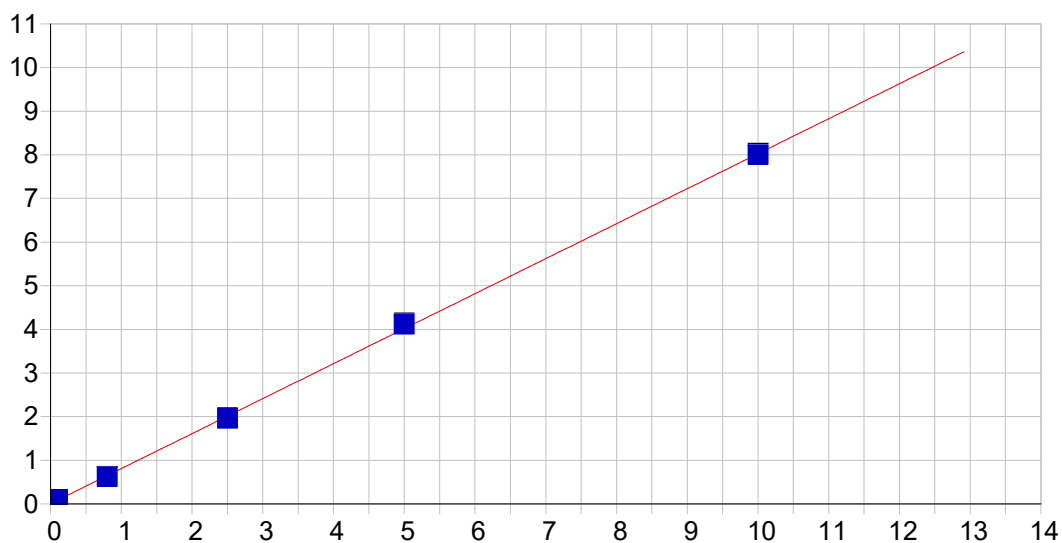


K 766.490 { 44 }

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001942 Re-Slope: 1.000000
 A1 (Gain): 0.007826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999452 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.043658
 Predicted MQL: 0.145526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	-.00194	.000	1
S2	4.0000	3.8430	-.157	-3.92	.02813	.000	1
S3	12.500	12.203	-.297	-2.37	.09356	.000	1
S4	25.000	24.004	-.996	-3.98	.18591	.001	1
S5	50.000	51.526	1.53	3.05	.40129	.001	1
S1	2.0000	1.9237	-.076	-3.82	.01311	.000	1

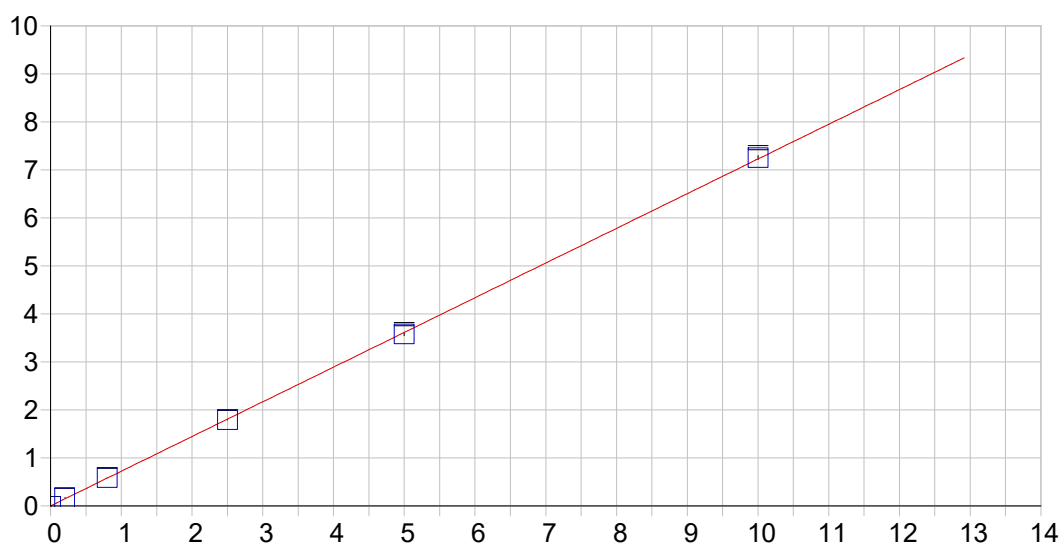


B 249.678 {135}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006968 Re-Slope: 1.000000
 A1 (Gain): 0.801876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000797
 Predicted MDL: 0.000800
 Predicted MQL: 0.002668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00697	.000	1
S1	.10000	.10576	.006	5.76	.09161	.001	1
S3	2.5000	2.4306	-.069	-2.78	1.9589	.010	1
S4	5.0000	5.1257	.126	2.51	4.1231	.023	1
S5	10.000	9.9670	-.033	-.330	8.0111	.029	1
S2	.80000	.77091	-.029	-3.64	.62608	.002	1

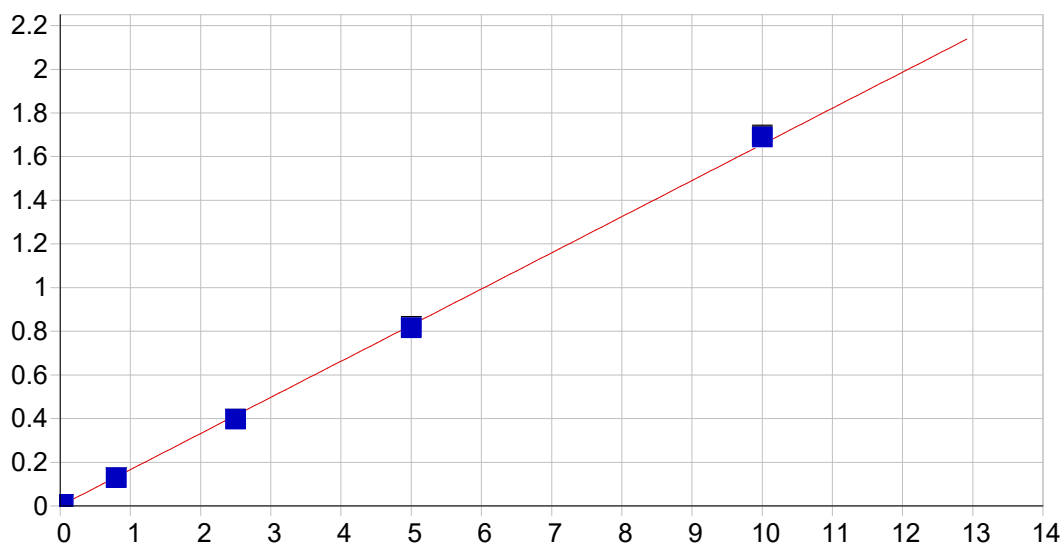


Mo 202.030 {467}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000416 Re-Slope: 1.000000
 A1 (Gain): 0.722737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000850
 Predicted MDL: 0.000278
 Predicted MQL: 0.000927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00040	.000	1
S1	.20000	.22712	.027	13.6	.16457	.001	1
S3	2.5000	2.4772	-.023	-.913	1.7908	.002	1
S4	5.0000	4.9501	-.050	-.998	3.5780	.034	1
S5	10.000	10.037	.037	.370	7.2545	.043	1
S2	.80000	.80860	.009	1.08	.58482	.002	1

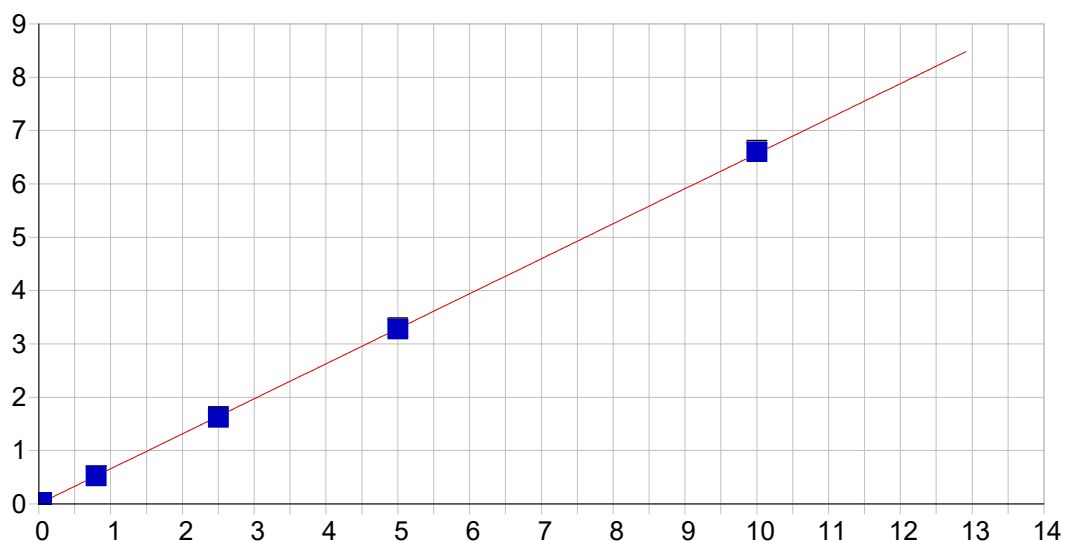


Sn 189.989 {478}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000468 Re-Slope: 1.000000
 A1 (Gain): 0.165537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.000774
 Predicted MQL: 0.002582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.04000	.03981	-.000	-.476	.00704	.000	1
S3	2.5000	2.3929	-.107	-4.28	.39547	.000	1
S4	5.0000	4.9250	-.075	-1.50	.81351	.007	1
S5	10.000	10.203	.203	2.03	1.6850	.010	1
S2	.80000	.77907	-.021	-2.62	.12908	.000	1

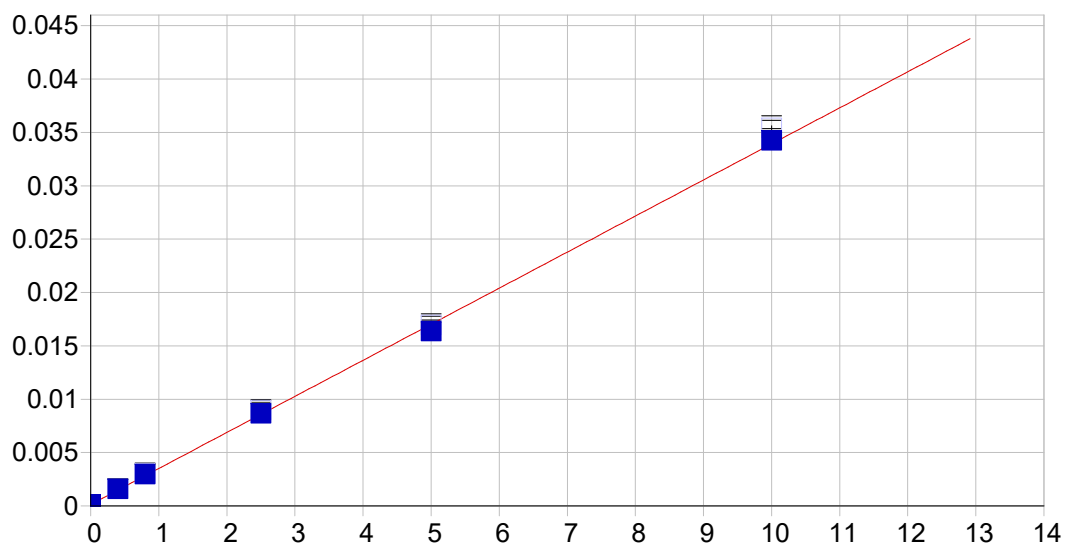


Ti 336.121 {100}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001269 Re-Slope: 1.000000
 A1 (Gain): 0.656571 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.001231
 Predicted MQL: 0.004102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00127	.000	1
S1	.04000	.04173	.002	4.31	.02866	.000	1
S3	2.5000	2.4667	-.033	-1.33	1.6214	.011	1
S4	5.0000	4.9859	-.014	-.282	3.2761	.024	1
S5	10.000	10.054	.054	.544	6.6052	.026	1
S2	.80000	.79127	-.009	-1.09	.52099	.005	1

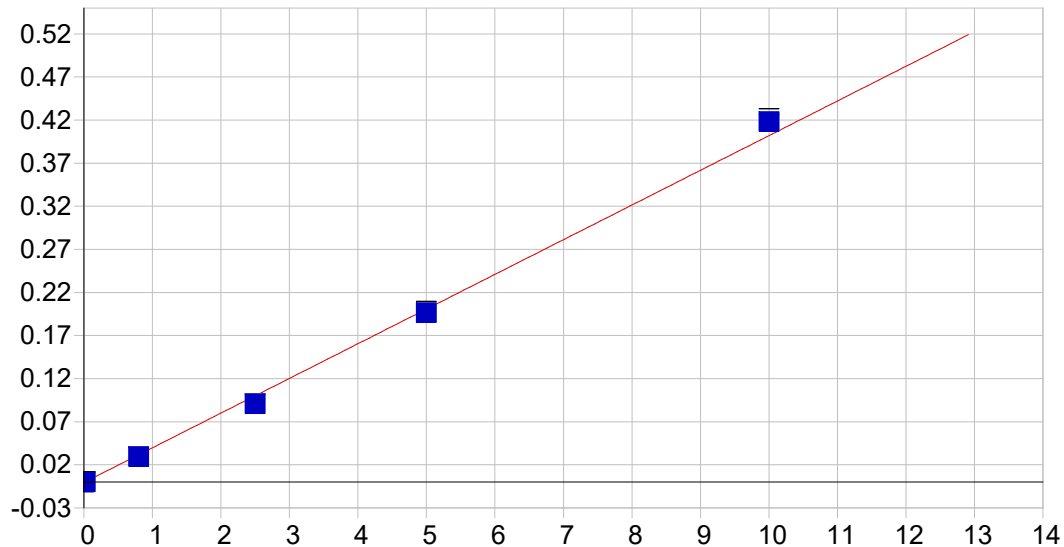


Si 288.158 {117}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.003380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.019122
 Predicted MQL: 0.063739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00012	.000	1
S1	.40000	.43151	.032	7.88	.00159	.000	1
S3	2.5000	2.5310	.031	1.24	.00897	.000	1
S4	5.0000	4.8070	-.193	-3.86	.01696	.000	1
S5	10.000	10.093	.093	.934	.03541	.000	1
S2	.80000	.83801	.038	4.75	.00305	.000	1

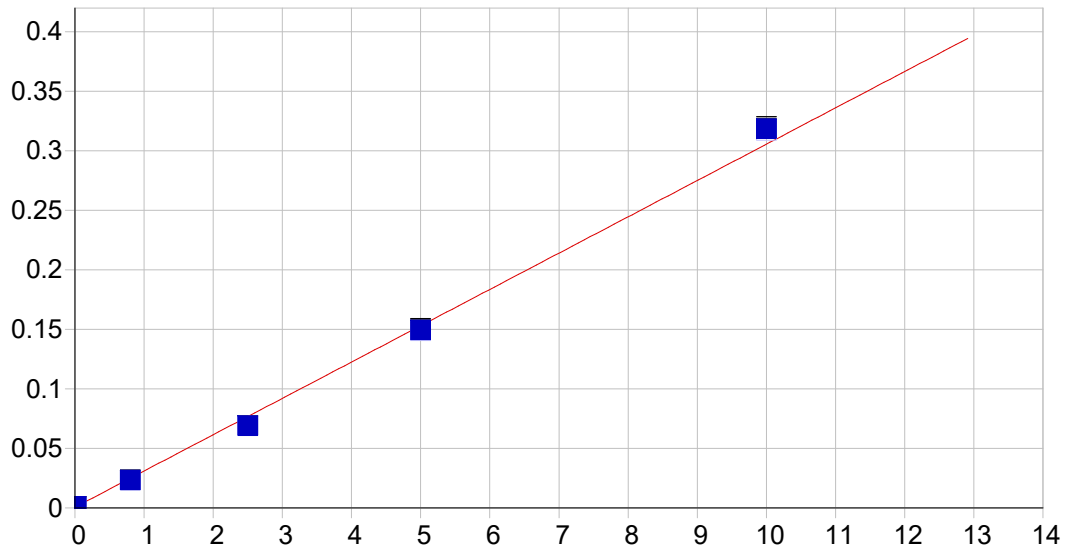


P 177.495 {490}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.040242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998775 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002753
 Predicted MQL: 0.009176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00047	.000	1
S1	.02000	.01759	-.002	-12.0	.00024	.000	1
S3	2.5000	2.2658	-.234	-9.37	.09077	.000	1
S4	5.0000	4.8917	-.108	-2.17	.19651	.002	1
S5	10.000	10.403	.403	4.03	.41842	.003	1
S2	.80000	.74208	-.058	-7.24	.02941	.000	1

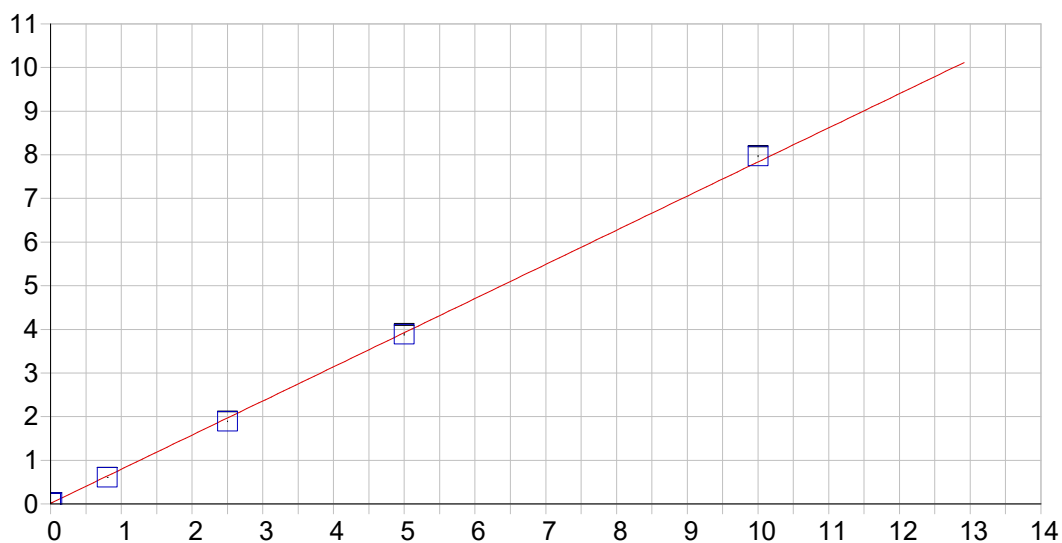


S 182.034 {485}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000500 Re-Slope: 1.000000
 A1 (Gain): 0.030512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998645 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.003707
 Predicted MQL: 0.012355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.02000	.01944	-.001	-2.81	.00105	.000	1
S3	2.5000	2.2496	-.250	-10.0	.06879	.000	1
S4	5.0000	4.8802	-.120	-2.40	.14871	.002	1
S5	10.000	10.423	.423	4.23	.31714	.002	1
S2	.80000	.74769	-.052	-6.54	.02320	.000	1

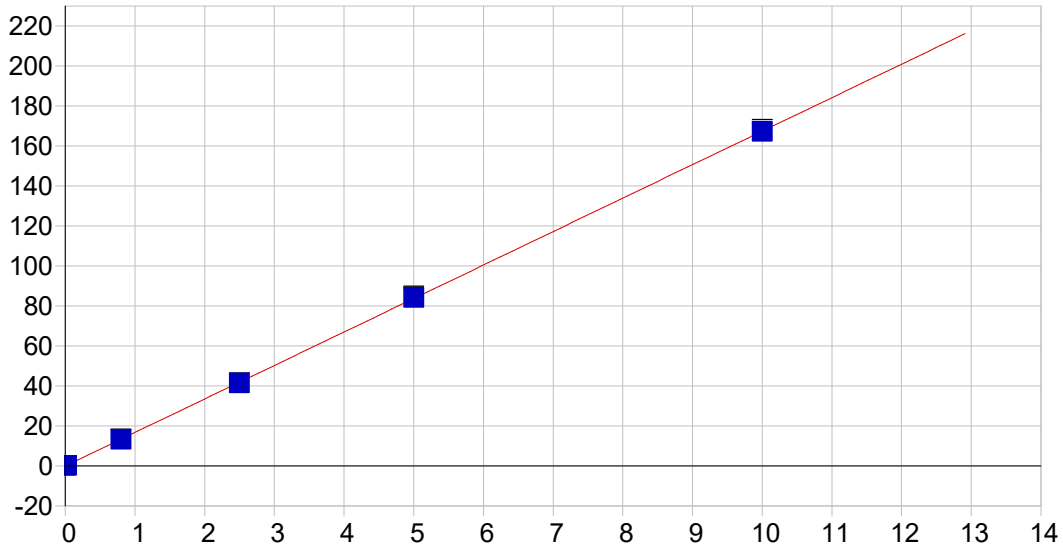


Li 670.784 { 50}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011642 Re-Slope: 1.000000
 A1 (Gain): 0.782467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000432
 Predicted MDL: 0.002857
 Predicted MQL: 0.009525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01164	.002	1
S5	10.000	10.174	.174	1.74	7.9722	.012	1
S4	5.0000	4.9525	-.047	-.950	3.8868	.020	1
S3	2.5000	2.4026	-.097	-3.89	1.8916	.010	1
S1	.02000	.02535	.005	26.7	.03148	.001	1
S2	.80000	.76581	-.034	-4.27	.61086	.001	1

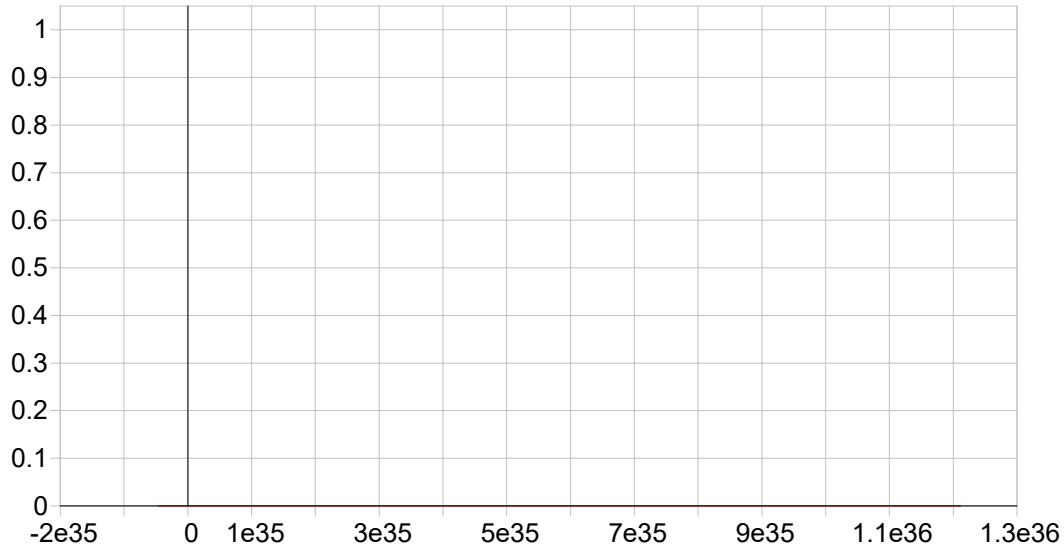


Sr 407.771 { 83}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001494	Re-Slope:	1.000000
A1 (Gain):	16.743363	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.002070		
Predicted MDL:	0.000086		
Predicted MQL:	0.000288		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00148	.002	1
S1	.02000	.02101	.001	5.06	.35498	.001	1
S3	2.5000	2.4774	-.023	-.902	41.524	.083	1
S4	5.0000	5.0329	.033	.658	84.353	.579	1
S5	10.000	9.9939	-.006	-.061	167.50	.948	1
S2	.80000	.79472	-.005	-.660	13.321	.051	1



Ce 404.076 { 83}

Date of Fit: 5/15/2023 13:05:58 Type of Fit: Linear Weighting: 1/Conc

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

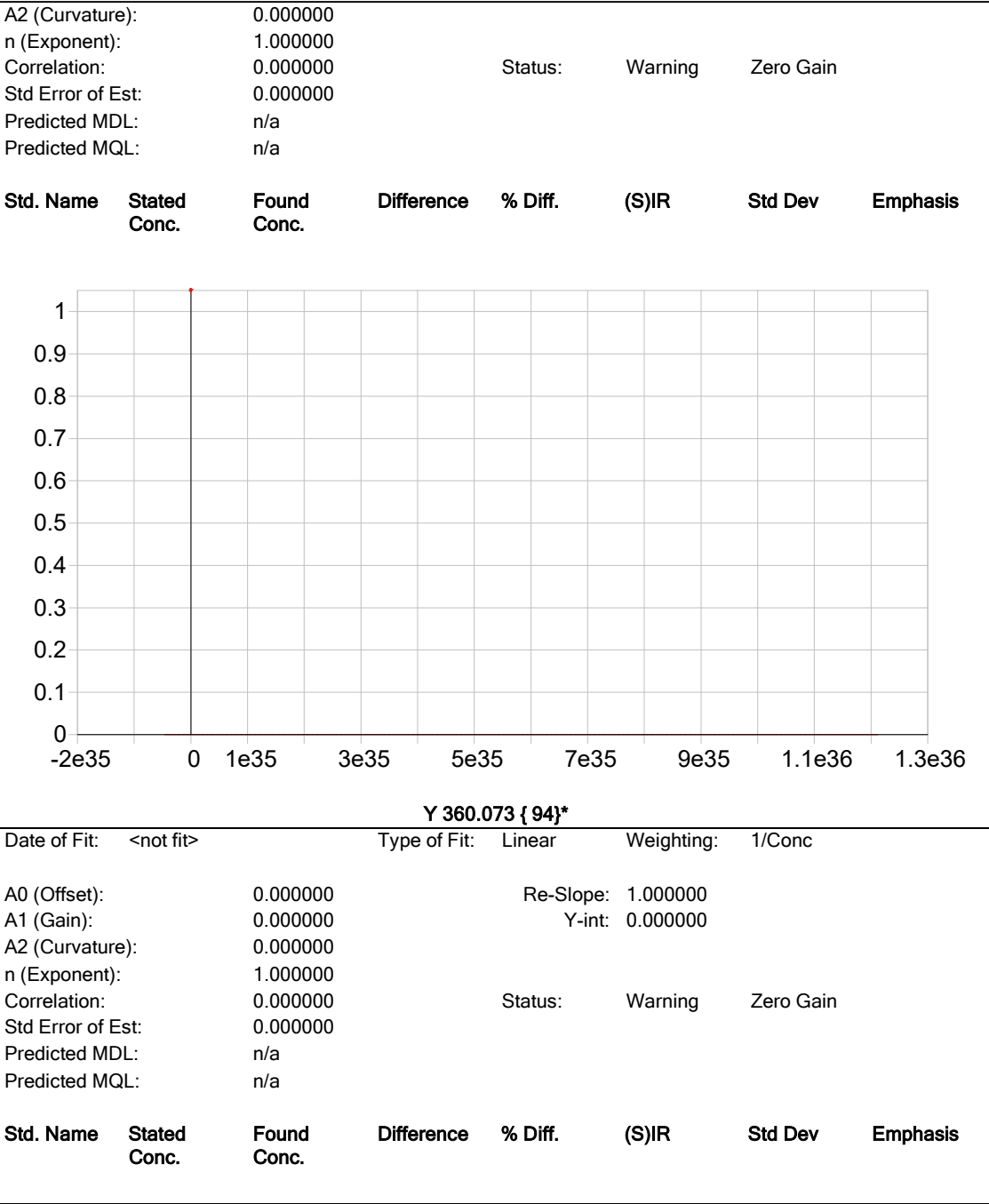
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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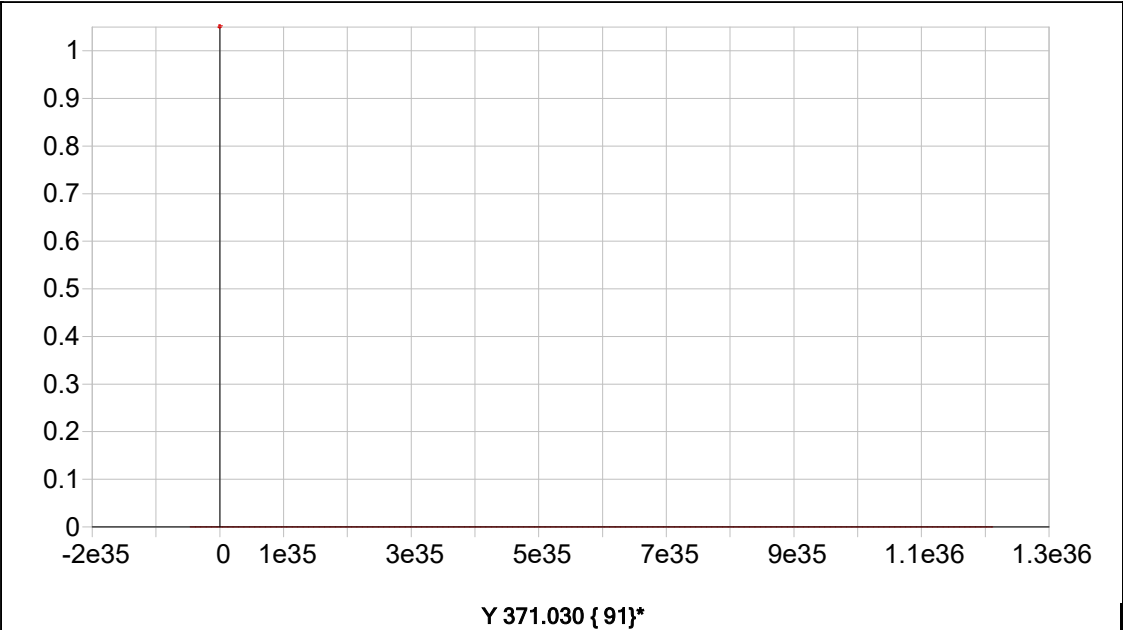


Y 224.306 {450}*

Date of Fit: 5/15/2023 Type of Fit: Linear Weighting: 1/Conc

13:05:58 A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.000000 Y-int: 0.000000

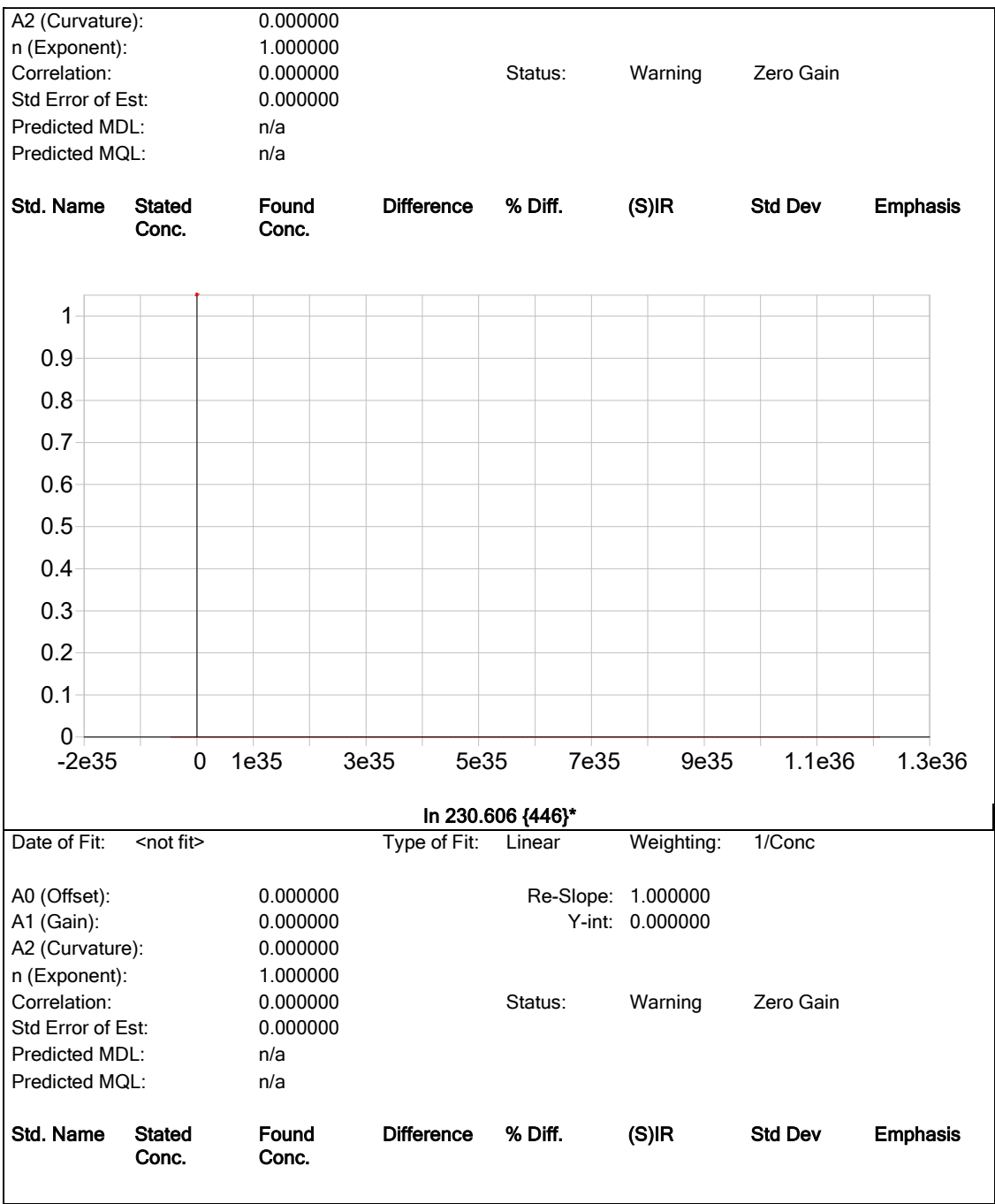




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

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



Sample Name: S0 Acquired: 5/15/2023 12:43:22 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	-.00009	.00007	-.00046	.00034	.00155	.00105	.06549	-.00093
Stddev	.00009	.00009	.00015	.00017	.00020	.00170	.00171	.00040
%RSD	103.58	131.82	31.966	52.071	12.985	161.79	2.6081	42.500

#1	-.00003	.00004	-.00033	.00030	.00142	.00301	.06382	-.00139
#2	-.00020	-.00000	-.00044	.00018	.00145	.00008	.06543	-.00071
#3	-.00005	.00017	-.00062	.00052	.00178	.00006	.06723	-.00070

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	.00132	.00008	.00028	-.00040	-.00000	.00016	-.00008
Stddev	.00034	.00081	.00003	.00025	.00012	.00006	.00036	.00062
%RSD	230.88	60.855	33.493	87.953	31.172	2283.5	229.94	775.97

#1	-.00052	.00044	.00007	.00040	-.00036	.00004	-.00025	-.00034
#2	.00017	.00201	.00006	-.00000	-.00054	-.00007	.00026	-.00053
#3	-.00010	.00153	.00011	.00045	-.00030	.00003	.00046	.00063

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	-.00028	-.00216	.00493	-.00023	.00118	-.00194	.00697	.00040
Stddev	.00006	.00002	.00018	.00010	.00034	.00016	.00032	.00013
%RSD	20.025	1.0566	3.6697	43.260	28.906	8.4558	4.5427	33.304

#1	-.00025	-.00214	.00509	-.00022	.00082	-.00179	.00699	.00053
#2	-.00035	-.00215	.00497	-.00033	.00150	-.00192	.00727	.00026
#3	-.00025	-.00219	.00473	-.00014	.00124	-.00211	.00664	.00040

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	.00047	.00127	.00012	-.00047	.00050	.01164	.00148	
Stddev	.00005	.00030	.00006	.00005	.00008	.00216	.00165	
%RSD	10.992	23.287	48.452	10.522	16.180	18.560	111.44	

#1	.00042	.00139	.00008	-.00042	.00058	.01342	.00106	
#2	.00052	.00093	.00010	-.00049	.00042	.01226	.00330	
#3	.00046	.00148	.00019	-.00052	.00050	.00923	.00008	

Sample Name: S0 Acquired: 5/15/2023 12:43:22 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	4343.9	59644.	6596.8	4033.1	4269.1
Stddev	5.8	90.	22.1	10.6	12.6
%RSD	.13433	.15148	.33545	.26228	.29505
#1	4337.8	59669.	6572.3	4024.2	4256.2
#2	4349.5	59543.	6603.0	4030.3	4281.4
#3	4344.5	59718.	6615.2	4044.8	4269.7

Sample Name: S1 Acquired: 5/15/2023 12:47:21 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	.00117	.00498	.00367	.00165	.00820	.01045	.47294	.05044
Stddev	.00012	.00002	.00033	.00004	.00010	.00053	.00108	.00088
%RSD	10.606	.38993	9.0092	2.3063	1.1770	5.0974	.22801	1.7484

#1	.00121	.00499	.00386	.00165	.00824	.01067	.47297	.04980
#2	.00103	.00499	.00328	.00169	.00826	.01083	.47185	.05008
#3	.00127	.00496	.00386	.00161	.00809	.00984	.47401	.05145

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	.02500	.14245	.00275	.03539	.01345	.00076	.02505	.06080
Stddev	.00016	.00054	.00001	.00035	.00028	.00001	.00033	.00069
%RSD	.65625	.37713	.47975	.99213	2.0977	1.2891	1.2986	1.1364

#1	.02509	.14184	.00275	.03580	.01377	.00077	.02520	.06001
#2	.02511	.14264	.00274	.03520	.01332	.00075	.02467	.06129
#3	.02481	.14287	.00277	.03518	.01326	.00075	.02527	.06111

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	.04184	.00186	.03480	.00661	.10835	.01311	.09161	.16457
Stddev	.00015	.00005	.00015	.00062	.00163	.00013	.00082	.00083
%RSD	.35497	2.4727	.42380	9.3720	1.5065	.96287	.89647	.50650

#1	.04189	.00190	.03491	.00592	.10651	.01298	.09076	.16533
#2	.04168	.00181	.03463	.00712	.10891	.01312	.09168	.16470
#3	.04196	.00187	.03486	.00678	.10963	.01323	.09239	.16367

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	.00704	.02866	.00159	.00024	.00105	.03148	.35498
Stddev	.00009	.00040	.00002	.00003	.00002	.00143	.00133
%RSD	1.2218	1.3803	1.0752	13.763	1.8502	4.5405	.37489

#1	.00712	.02834	.00157	.00020	.00106	.03286	.35359
#2	.00705	.02854	.00159	.00027	.00103	.03157	.35512
#3	.00695	.02910	.00160	.00024	.00107	.03001	.35624

Sample Name: S1 Acquired: 5/15/2023 12:47:21 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	4344.2	60329.	6403.3	4048.2	4240.7
Stddev	5.4	232.	28.0	21.5	13.5
%RSD	.12504	.38417	.43677	.53219	.31911
#1	4339.4	60114.	6392.7	4035.7	4228.4
#2	4343.1	60297.	6382.2	4035.9	4238.5
#3	4350.1	60575.	6435.0	4073.1	4255.2

Sample Name: S2 Acquired: 5/15/2023 12:51:19 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	.04581	.09703	.24573	.05007	.10256	.13783	6.3331	.29936
Stddev	.00006	.00031	.00102	.00013	.00022	.00033	.0191	.00239
%RSD	.14183	.31671	.41357	.25031	.21063	.24041	.30142	.79701

#1	.04587	.09701	.24486	.05021	.10260	.13784	6.3114	.29713
#2	.04581	.09673	.24549	.04998	.10233	.13750	6.3473	.30187
#3	.04574	.09735	.24685	.05002	.10276	.13816	6.3406	.29907

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4587	.28226	.04074	.44754	.11974	.00600	.45661	.10921
Stddev	.0041	.00313	.00003	.00093	.00018	.00006	.00225	.00055
%RSD	.28362	1.1083	.07565	.20735	.15257	.99685	.49286	.50738

#1	1.4580	.27886	.04071	.44740	.11981	.00600	.45401	.10872
#2	1.4550	.28291	.04074	.44670	.11987	.00595	.45789	.10981
#3	1.4632	.28501	.04077	.44853	.11953	.00607	.45792	.10910

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	.41008	.07116	.06435	.06737	1.0075	.02813	.62608	.58482
Stddev	.00026	.00016	.00032	.00041	.0007	.00028	.00203	.00181
%RSD	.06368	.23159	.49531	.61307	.06615	.98789	.32442	.30964

#1	.40998	.07099	.06471	.06710	1.0076	.02830	.62379	.58437
#2	.40988	.07131	.06420	.06716	1.0082	.02781	.62766	.58328
#3	.41037	.07119	.06413	.06784	1.0069	.02829	.62680	.58682

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	.12908	.52099	.00305	.02941	.02320	.61086	13.321	
Stddev	.00042	.00524	.00003	.00006	.00006	.00139	.051	
%RSD	.32170	1.0059	1.0223	.19883	.25837	.22735	.37946	

#1	.12891	.51519	.00305	.02940	.02324	.61243	13.264	
#2	.12877	.52240	.00302	.02936	.02323	.60980	13.340	
#3	.12955	.52539	.00308	.02947	.02313	.61036	13.359	

Sample Name: S2 Acquired: 5/15/2023 12:51:19 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	4301.3	59723.	6599.9	4000.4	4139.9
Stddev	6.6	111.	24.1	4.1	7.6
%RSD	.15267	.18517	.36582	.10126	.18387
#1	4299.3	59613.	6627.4	3996.0	4138.6
#2	4308.7	59834.	6582.2	4004.0	4148.1
#3	4296.0	59723.	6590.0	4001.0	4133.0

Sample Name: S3 Acquired: 5/15/2023 12:55:04 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	.13751	.29693	.75157	.14787	.30517	.42373	19.571	.94108
Stddev	.00030	.00023	.00137	.00005	.00061	.00092	.036	.00324
%RSD	.22052	.07690	.18211	.03546	.19986	.21623	.18254	.34417

#1	.13755	.29668	.75002	.14781	.30501	.42478	19.534	.93735
#2	.13720	.29700	.75211	.14792	.30466	.42329	19.605	.94305
#3	.13780	.29712	.75259	.14786	.30585	.42311	19.575	.94285

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.4773	.87403	.12491	1.3689	.35826	.01869	1.4052	.33567
Stddev	.0013	.00703	.00022	.0012	.00057	.00007	.0039	.00042
%RSD	.02841	.80459	.17539	.08797	.15781	.39012	.27800	.12425

#1	4.4765	.86606	.12479	1.3684	.35796	.01873	1.4008	.33519
#2	4.4767	.87668	.12517	1.3680	.35791	.01861	1.4063	.33596
#3	4.4788	.87936	.12479	1.3703	.35891	.01875	1.4084	.33584

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	1.2479	.22290	.19239	.20938	3.1088	.09356	1.9589	1.7908
Stddev	.0008	.00054	.00185	.00054	.0008	.00033	.0104	.0020
%RSD	.06357	.24348	.95988	.26019	.02704	.35008	.52870	.11086

#1	1.2482	.22346	.19450	.20895	3.1096	.09390	1.9472	1.7903
#2	1.2471	.22284	.19156	.20920	3.1089	.09352	1.9669	1.7890
#3	1.2486	.22238	.19110	.20999	3.1080	.09325	1.9627	1.7929

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	.39547	1.6214	.00897	.09077	.06879	1.8916	41.524
Stddev	.00020	.0109	.00005	.00032	.00007	.0102	.083
%RSD	.05155	.67159	.50443	.34986	.10141	.53890	.20066

#1	.39568	1.6091	.00893	.09043	.06881	1.9014	41.428
#2	.39527	1.6254	.00902	.09106	.06872	1.8924	41.568
#3	.39548	1.6298	.00896	.09082	.06886	1.8811	41.577

Sample Name: S3 Acquired: 5/15/2023 12:55:04 Type: Cal
 Method: NON EPA-6010-200.7(v1843) 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	4386.1	58689.	6463.0	3924.3	4161.0
Stddev	5.9	185.	24.8	12.7	7.7
%RSD	.13449	.31552	.38417	.32407	.18532
#1	4379.6	58531.	6483.8	3922.4	4155.7
#2	4387.4	58644.	6435.5	3912.7	4157.6
#3	4391.1	58893.	6469.8	3937.9	4169.9

Sample Name: S4 Acquired: 5/15/2023 12:58:45 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	.28630	.60466	1.5362	.30998	.62703	.84526	39.374	1.9708
Stddev	.00255	.00541	.0150	.00250	.00589	.00413	.211	.0139
%RSD	.89010	.89466	.97863	.80512	.93920	.48907	.53618	.70594

#1	.28555	.60271	1.5300	.30931	.62434	.84194	39.139	1.9632
#2	.28422	.60049	1.5253	.30788	.62296	.84989	39.547	1.9868
#3	.28915	.61077	1.5534	.31274	.63378	.84396	39.436	1.9623

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	9.1770	1.7529	.24585	2.8032	.72226	.03549	2.8186	.67287
Stddev	.0809	.0139	.00077	.0250	.00700	.00028	.0197	.00670
%RSD	.88145	.79424	.31424	.89137	.96881	.78076	.69988	.99574

#1	9.1440	1.7375	.24665	2.7924	.71803	.03520	2.7971	.66588
#2	9.1179	1.7647	.24578	2.7855	.71842	.03553	2.8358	.67924
#3	9.2692	1.7564	.24511	2.8318	.73034	.03575	2.8228	.67348

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	2.5525	.44461	.36627	.42186	6.1399	.18591	4.1231	3.5780
Stddev	.0231	.00056	.00112	.00151	.0380	.00095	.0230	.0338
%RSD	.90532	.12597	.30506	.35714	.61824	.51355	.55684	.94459

#1	2.5427	.44524	.36698	.42014	6.1730	.18599	4.1129	3.5629
#2	2.5359	.44443	.36498	.42294	6.1482	.18491	4.1494	3.5545
#3	2.5789	.44416	.36685	.42252	6.0985	.18682	4.1070	3.6168

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	.81351	3.2761	.01696	.19651	.14871	3.8868	84.353	
Stddev	.00701	.0245	.00011	.00173	.00157	.0198	.579	
%RSD	.86174	.74776	.67002	.88239	1.0576	.50985	.68609	

#1	.81125	3.2487	.01685	.19562	.14807	3.8706	84.174	
#2	.80790	3.2960	.01695	.19540	.14756	3.9089	85.000	
#3	.82137	3.2837	.01707	.19851	.15050	3.8810	83.885	

Sample Name: S4 Acquired: 5/15/2023 12:58:45 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	4216.6	58492.	6120.8	3875.6	3900.1
Stddev	30.3	141.	45.1	22.9	26.2
%RSD	.71792	.24049	.73621	.58989	.67246
#1	4228.0	58370.	6143.0	3860.5	3906.7
#2	4239.5	58459.	6068.9	3864.3	3922.3
#3	4182.3	58646.	6150.4	3901.9	3871.2

Sample Name: S5 Acquired: 5/15/2023 13:02:31 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	.58754	1.2340	3.1773	.63170	1.2803	1.6935	78.770	3.8167
Stddev	.00278	.0079	.0205	.00343	.0084	.0004	.244	.0150
%RSD	.47378	.63886	.64482	.54358	.65940	.02169	.30967	.39188

#1	.58451	1.2260	3.1551	.62823	1.2716	1.6939	78.728	3.8084
#2	.58812	1.2343	3.1813	.63175	1.2806	1.6934	79.033	3.8078
#3	.58998	1.2418	3.1955	.63510	1.2885	1.6931	78.551	3.8340

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	18.966	3.5171	.48738	5.8195	1.4487	.07413	5.6241	1.3476
Stddev	.102	.0143	.00043	.0350	.0085	.00007	.0118	.0035
%RSD	.53565	.40762	.08767	.60171	.58947	.10023	.20950	.26067

#1	18.858	3.5165	.48779	5.7822	1.4402	.07422	5.6236	1.3453
#2	18.981	3.5031	.48740	5.8246	1.4485	.07407	5.6125	1.3458
#3	19.060	3.5318	.48694	5.8516	1.4573	.07412	5.6361	1.3516

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2768	.89703	.78218	.84500	12.201	.40129	8.0111	7.2545
Stddev	.0329	.00197	.00183	.00069	.039	.00094	.0285	.0430
%RSD	.62332	.21999	.23401	.08216	.32214	.23424	.35644	.59205

#1	5.2424	.89525	.78387	.84438	12.235	.40237	7.9905	7.2107
#2	5.2799	.89667	.78245	.84486	12.158	.40068	7.9991	7.2563
#3	5.3080	.89915	.78024	.84575	12.211	.40082	8.0437	7.2965

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	1.6850	6.6052	.03541	.41842	.31714	7.9722	167.50	
Stddev	.0096	.0259	.00020	.00337	.00211	.0119	.95	
%RSD	.56989	.39149	.56857	.80444	.66418	.14924	.56625	

#1	1.6747	6.6029	.03522	.41479	.31495	7.9813	168.17	
#2	1.6867	6.5806	.03538	.41902	.31732	7.9766	166.42	
#3	1.6937	6.6322	.03562	.42144	.31915	7.9587	167.92	

Sample Name: S5 Acquired: 5/15/2023 13:02:31 Type: Cal
Method: NON EPA-6010-200.7(v1843) 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	4058.6	57196.	6226.6	3750.5	3645.2
Stddev	20.1	92.	14.0	15.9	17.0
%RSD	.49415	.16121	.22417	.42323	.46770
#1	4078.5	57094.	6222.7	3732.6	3663.0
#2	4059.0	57274.	6242.1	3762.8	3643.5
#3	4038.4	57219.	6215.0	3756.1	3629.0

Sample Name: ICV01 Acquired: 5/15/2023 13:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.068922	1.070630	1.037127	1.083366	1.054746	2.714083
Stddev	.003838	.005735	.008986	.002907	.008321	.029909
%RSD	.3590536	.5356931	.8664079	.2683236	.7889069	1.101980

#1	1.065049	1.064619	1.026759	1.080025	1.045157	2.679630
#2	1.068993	1.076043	1.041948	1.084754	1.059017	2.729234
#3	1.072724	1.071227	1.042672	1.085318	1.060064	2.733384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5389525	.5277956	.5173445	10.68318	.5354721	.5242996
Stddev	.0044994	.0042233	.0038431	.08899	.0017051	.0042262
%RSD	.8348325	.8001821	.7428474	.8330093	.3184250	.8060637

#1	.5339596	.5229236	.5129835	10.58077	.5342237	.5195404
#2	.5402050	.5300475	.5188142	10.74166	.5374148	.5257444
#3	.5426929	.5304158	.5202359	10.72712	.5347778	.5276138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5522395	10.47063	.5390383	6.212464	.5283012	.2250137
Stddev	.0042431	.01524	.0071403	.051000	.0040772	.0007068
%RSD	.7683498	.1455944	1.324639	.8209296	.7717509	.3141334

#1	.5473750	10.46645	.5309074	6.155051	.5235954	.2256894
#2	.5541648	10.45791	.5419206	6.252520	.5307767	.2250723
#3	.5551786	10.48753	.5442870	6.229821	.5305316	.2242794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.979830	.5134297	1.070343	10.10926	2.520454	2.577614
Stddev	.038976	.0057964	.004409	.05357	.023175	.017617
%RSD	.3905485	1.128962	.4119089	.5298789	.9194790	.6834426

#1	10.01524	.5068893	1.074717	10.15840	2.493775	2.557385
#2	9.93807	.5154686	1.065900	10.11722	2.531988	2.585880
#3	9.98618	.5179311	1.070413	10.05216	2.535599	2.589578

Sample Name: ICV01 Acquired: 5/15/2023 13:10:32 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502851	2.603641	2.464418	F .0005930	F .0064483	F .0016202
Stddev	.020613	.023235	.016214	.0007392	.0014148	.0014072
%RSD	.8235775	.8924052	.6579401	124.6425	21.94119	86.85250

#1	2.479361	2.577219	2.445703	.0007058	.0069283	.0018294
#2	2.511274	2.612819	2.473299	.0012694	.0048559	.0029111
#3	2.517919	2.620885	2.474251	-.000196	.0075606	.0001201

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.008870	zF *****
Stddev	.000068	-----
%RSD	.7667065	-----

#1	-.008903	z 3960.743
#2	-.008792	z 3967.837
#3	-.008915	z 3979.512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4210.791	59351.77	6439.218	3885.498	4057.571
Stddev	31.380	236.29	37.565	29.092	29.814
%RSD	.7452249	.3981199	.5833757	.7487213	.7347646

#1	4246.905	59094.04	6482.590	3852.712	4091.920
#2	4190.176	59403.07	6416.965	3908.227	4038.418
#3	4195.293	59558.19	6418.101	3895.555	4042.373

Sample Name: ICB01 Acquired: 5/15/2023 13:14:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	-.001393	.0000429	.0007685	-.002866	.0025895	-.001397	-.000676
Stddev	.001030	.0015493	.0009218	.002075	.0013294	.014814	.000970
%RSD	73.98509	3612.272	119.9475	72.40265	51.33786	1060.536	143.5587

#1	-.000330	-.001369	.0006421	-.005262	.0028792	-.008540	.000107
#2	-.001461	.001700	.0017469	-.001730	.0037501	.015636	-.000374
#3	-.002388	-.000203	-.000084	-.001607	.0011391	-.011286	-.001761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000440	.0006674	.0001114	.0000347	.0000580	.0009233
Stddev	.000047	.0000458	.0038729	.0001123	.0002250	.0004291	.0032059
%RSD	694.0006	104.1638	580.2924	100.8312	649.0316	739.7448	347.2304

#1	-.000014	.0000639	-.000874	.0000019	-.000177	-.000249	-.000049
#2	-.000050	-.000008	-.002197	.0001060	.000271	-.000125	.004503
#3	.000044	.000076	.005074	.0002264	.000011	.000548	-.001684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000695	-.000995	-.000129	.0001293	-.138004	-.001223	.0000901
Stddev	.0001026	.023763	.000359	.0001960	.007163	.005030	.0001812
%RSD	147.6615	2388.395	278.8085	151.5779	5.190585	411.3701	201.1564

#1	.0001194	.017400	-.000539	.0002353	-.136386	.002005	-.000111
#2	-.000049	.007441	.000022	.0002494	-.145838	-.007018	.000141
#3	.000138	-.027825	.000131	-.000097	-.131789	.001345	.000240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379227	.0014621	.0011360	-.000471	.0009482	-.006216	.0000416
Stddev	.0172991	.0003463	.0000635	.000647	.0012304	.014437	.0017754
%RSD	45.61661	23.68654	5.590637	137.4478	129.7655	232.2524	4271.212

#1	.0529380	.0015057	.0011870	.000243	.0021916	-.022360	.0017551
#2	.0418239	.0017845	.0011560	-.000636	-.000269	-.001745	-.001790
#3	.0190062	.0010960	.0010649	-.001020	.000922	.005456	.000159

Sample Name: ICB01 Acquired: 5/15/2023 13:14:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000474	.0057912	-.000011	z *****
Stddev	.000910	.0012045	.000100	-----
%RSD	191.9721	20.79842	909.3867	-----

#1	.000569	.0052802	.000103	z 3877.964
#2	-.001102	.0049265	-.000082	z 3892.917
#3	-.000889	.0071669	-.000054	z 3904.124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4254.583	60553.30	5899.531	3927.003	4231.761
Stddev	9.988	100.39	22.679	13.639	9.896
%RSD	.2347702	.1657916	.3844195	.3473234	.2338508

#1	4243.111	60511.11	5911.581	3913.794	4220.819
#2	4259.280	60480.89	5873.370	3926.178	4240.084
#3	4261.357	60667.90	5913.641	3941.035	4234.380

Sample Name: CRI01 Acquired: 5/15/2023 13:18:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219471	.0409169	.0138085	.0221935	.0553744	.1081657	.1087902
Stddev	.0006950	.0013912	.0005134	.0014312	.0004462	.0015109	.0004332
%RSD	3.166782	3.399980	3.718264	6.448792	.8058311	1.396839	.3981850

#1	.0220521	.0418214	.0135268	.0232631	.0548686	.1068949	.1091660
#2	.0212056	.0416142	.0144011	.0227497	.0557122	.1077658	.1088882
#3	.0225837	.0393150	.0134975	.0205677	.0555423	.1098363	.1083164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067508	.0065000	2.107109	.0105347	.0301910	.0238322	.1159749
Stddev	.0000549	.0000597	.012382	.0005081	.0000951	.0002581	.0056510
%RSD	.8137461	.9181651	.5876503	4.822793	.3150899	1.082860	4.872564

#1	.0067453	.0064315	2.107089	.0108407	.0301464	.0239332	.1202352
#2	.0068082	.0065406	2.119502	.0099482	.0303003	.0240245	.1181251
#3	.0066988	.0065279	2.094737	.0108152	.0301264	.0235389	.1095645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223608	2.236251	.0401369	.0110719	1.910403	.0424474	.0443889
Stddev	.0002857	.013559	.0000951	.0007143	.008785	.0003409	.0005414
%RSD	1.277647	.6063149	.2368773	6.451296	.4598307	.8030371	1.219570

#1	.0225433	2.242789	.0402193	.0102484	1.911559	.0428381	.0442153
#2	.0220315	2.245301	.0401584	.0114439	1.918553	.0422930	.0449958
#3	.0225075	2.220662	.0400329	.0115235	1.901098	.0422110	.0439557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.016677	.1073981	.2242980	.0383627	.0438332	.4257586	.0174274
Stddev	.026206	.0008224	.0002698	.0003298	.0017919	.0224734	.0020466
%RSD	1.299442	.7657142	.1203046	.8595528	4.087945	5.278436	11.74346

#1	2.046242	.1068071	.2239897	.0385286	.0419520	.4127067	.0185654
#2	1.996314	.1083373	.2244910	.0379829	.0455198	.4517085	.0150648
#3	2.007474	.1070500	.2244134	.0385765	.0440279	.4128606	.0186521

Sample Name: CRI01 Acquired: 5/15/2023 13:18:14 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0178071	.0198618	.0216681	z *****
Stddev	.0002387	.0016561	.0001436	-----
%RSD	1.340692	8.338378	.6628712	-----

#1	.0179279	.0184920	.0215431	z 3899.448
#2	.0179612	.0217024	.0218250	z 3912.335
#3	.0175321	.0193910	.0216362	z 3916.500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4231.882	59437.44	6369.532	3851.847	4194.085
Stddev	2.478	476.05	21.331	15.663	3.295
%RSD	.0585641	.8009207	.3348907	.4066328	.0785726

#1	4234.736	59202.12	6381.597	3857.873	4190.905
#2	4230.275	59124.88	6344.903	3834.066	4193.864
#3	4230.635	59985.32	6382.097	3863.602	4197.485

Sample Name: ICSA01 Acquired: 5/15/2023 13:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002703	-.003613	.0001655	-.003119	-.002756	270.9217
Stddev	.000896	.000671	.0011084	.001515	.002745	.5262
%RSD	33.14070	18.57419	669.7936	48.58106	99.61690	.1942336

#1	-.003231	-.004035	.0014447	-.002076	-.004621	270.4010
#2	-.003209	-.002839	-.000439	-.004857	-.004044	270.9107
#3	-.001669	-.003964	-.000509	-.002424	.000397	271.4533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078504	.0014299	.0020921	261.3985	.0576505	.0021365
Stddev	.0009785	.0000707	.0001182	.7174	.0002699	.0003373
%RSD	12.46487	4.945285	5.651069	.2744627	.4681742	15.78633

#1	.0089691	.0014167	.0021285	260.6179	.0577229	.0021743
#2	.0074287	.0013667	.0021879	262.0291	.0573517	.0017819
#3	.0071535	.0015062	.0019600	261.5485	.0578767	.0024533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001729	104.1121	.0137293	265.8843	.0034312	.0006729
Stddev	.000499	.1816	.0002916	.5827	.0002696	.0001767
%RSD	28.85406	.1743911	2.123555	.2191693	7.857992	26.26554

#1	-.001622	103.9213	.0139526	265.3395	.0031199	.0005949
#2	-.002273	104.2828	.0138358	265.8147	.0035843	.0008753
#3	-.001292	104.1322	.0133995	266.4987	.0035895	.0005486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049052	.0061975	-.002896	-.009751	-.099642	.0005066
Stddev	.012784	.0033989	.000276	.051742	.000933	.0000261
%RSD	26.06132	54.84320	9.540768	530.6220	.9364197	5.147595

#1	-.063670	.0068343	-.003109	-.063596	-.100416	.0005367
#2	-.039965	.0025252	-.002584	.039593	-.099905	.0004908
#3	-.043522	.0092329	-.002995	-.005251	-.098606	.0004923

Sample Name: ICSA01 Acquired: 5/15/2023 13:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003253	.0009578	-.102750	-.001013	.0016657	F .0267934
Stddev	.000568	.0009643	.012143	.003392	.0033173	.0011208
%RSD	17.45724	100.6839	11.81825	334.8636	199.1530	4.183106

#1	-.003901	-.000135	-.091714	-.004621	.0046793	.0280712
#2	-.002841	.001688	-.115759	-.000530	.0022066	.0263322
#3	-.003018	.001321	-.100776	.002112	-.001889	.0259768

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0060172	z *****
Stddev	.0002087	-----
%RSD	3.468240	-----

#1	.0061422	z 4337.759
#2	.0057763	z 4360.132
#3	.0061332	z 4352.867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3929.881	53859.64	6012.943	3484.648	3526.895
Stddev	6.602	113.64	12.110	10.850	10.232
%RSD	.1680007	.2109858	.2013989	.3113590	.2901041

#1	3926.008	53904.99	6017.778	3485.900	3526.388
#2	3937.504	53730.33	5999.163	3473.227	3537.371
#3	3926.131	53943.60	6021.889	3494.818	3516.926

Sample Name: ICSAB01 Acquired: 5/15/2023 13:36:20 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1088977	.1070852	.0509583	.0553308	.6599327	268.0649
Stddev	.0029358	.0023121	.0008529	.0013351	.0024084	2.1935
%RSD	2.695929	2.159121	1.673807	2.412987	.3649397	.8182716

#1	.1101371	.1084988	.0514987	.0566248	.6622473	268.8506
#2	.1110105	.1044170	.0514012	.0539580	.6574404	265.5867
#3	.1055454	.1083398	.0499750	.0554096	.6601105	269.7573

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5425381	.5375382	1.031343	259.5076	.5567373	.5226039
Stddev	.0028096	.0033610	.003913	1.7219	.0020625	.0023992
%RSD	.5178715	.6252528	.3794217	.6635232	.3704645	.4590835

#1	.5428652	.5389976	1.035783	259.2207	.5580621	.5253651
#2	.5395792	.5336942	1.028394	257.9472	.5577889	.5210285
#3	.5451698	.5399228	1.029853	261.3550	.5543609	.5214182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5191353	102.4452	.5355141	262.3056	1.038795	.2223934
Stddev	.0037521	.1531	.0060529	2.1290	.003866	.0011864
%RSD	.7227564	.1494101	1.130294	.8116484	.3721496	.5334622

#1	.5233282	102.4458	.5364750	262.9421	1.043196	.2228936
#2	.5160938	102.5979	.5290382	259.9309	1.035946	.2232478
#3	.5179840	102.2918	.5410290	264.0437	1.037245	.2210388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052935	.5018142	1.074069	.0025560	.9024188	1.023539
Stddev	.012189	.0044084	.006340	.0408139	.0064198	.003911
%RSD	23.02605	.8784869	.5903049	1596.754	.7114014	.3821491

#1	-.039098	.5040920	1.077331	-.042553	.9058534	1.027083
#2	-.062083	.4967329	1.078115	.013293	.8950123	1.019342
#3	-.057625	.5046178	1.066762	.036928	.9063905	1.024192

Sample Name: ICSAB01 Acquired: 5/15/2023 13:36:20 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.029145	1.029198	.8893210	F .0040849	F .0032587	F .0281892
Stddev	.004126	.005448	.0140357	.0033231	.0020840	.0026163
%RSD	.4008919	.5293220	1.578251	81.35251	63.95335	9.281118

#1	1.032981	1.029094	.8758917	.0027508	.0011696	.0253775
#2	1.024780	1.023802	.9038933	.0016361	.0032687	.0305520
#3	1.029672	1.034696	.8881781	.0078677	.0053376	.0286381

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0073821	Z *****
Stddev	.0009354	-----
%RSD	12.67136	-----

#1	.0075376	Z 4270.459
#2	.0063787	Z 4273.760
#3	.0082300	Z 4262.842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3736.857	54047.59	6019.047	3453.831	3370.149
Stddev	21.428	275.01	36.444	23.523	18.761
%RSD	.5734302	.5088335	.6054744	.6810722	.5566924

#1	3712.757	53832.05	5996.266	3437.625	3348.491
#2	3753.762	53953.39	6061.080	3443.057	3380.553
#3	3744.052	54357.32	5999.796	3480.812	3381.403

Sample Name: CCV01 Acquired: 5/15/2023 13:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	4.999876	4.981815	4.936264	5.124470	5.089049	9.989002	10.09263
Stddev	.010328	.019894	.030241	.018730	.026175	.093037	.09069
%RSD	.2065707	.3993277	.6126351	.3654952	.5143420	.9313912	.8985998

#1	5.009217	4.984027	4.931687	5.135709	5.100568	10.00429	10.11593
#2	4.988784	4.960908	4.908571	5.102848	5.059090	10.07345	10.16939
#3	5.001627	5.000511	4.968532	5.134851	5.107489	9.88927	9.99255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2564581	2.428581	25.62675	.9804438	2.462035	1.268203	4.984645
Stddev	.0030071	.011970	.25327	.0344898	.011957	.004747	.137811
%RSD	1.172537	.4928743	.9883118	3.517777	.4856414	.3742943	2.764706

#1	.2594338	2.429260	25.69176	1.019936	2.462976	1.269800	5.143742
#2	.2565199	2.416287	25.84118	.965148	2.449636	1.262864	4.907925
#3	.2534206	2.440198	25.34731	.956247	2.473493	1.271946	4.902268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543779	24.62532	2.483556	1.279785	24.36587	2.461183	2.578883
Stddev	.025476	.19109	.011476	.039809	.60138	.025036	.081587
%RSD	1.001508	.7759887	.4620613	3.110598	2.468136	1.017236	3.163653

#1	2.549986	24.70568	2.483153	1.325457	25.05168	2.473224	2.672693
#2	2.565578	24.76311	2.472287	1.261458	24.11740	2.477924	2.539468
#3	2.515773	24.40718	2.495227	1.252441	23.92855	2.432402	2.524487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80248	5.103967	4.995288	4.913271	5.120793	4.890566	5.051575
Stddev	.58968	.065990	.020670	.029877	.053576	.108121	.027611
%RSD	2.377519	1.292916	.4137835	.6080830	1.046246	2.210802	.5465745

#1	25.45424	5.163387	5.003964	4.916106	5.126906	5.015363	5.051780
#2	24.64728	5.115569	4.971694	4.882077	5.171050	4.825130	5.023863
#3	24.30591	5.032946	5.010206	4.941629	5.064422	4.831204	5.079083

Sample Name: CCV01 Acquired: 5/15/2023 13:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.952673	4.940134	5.153458	Z *****
Stddev	.017675	.048259	.048250	-----
%RSD	.3568712	.9768725	.9362584	-----

#1	4.963702	4.952107	5.156209	Z 4075.160
#2	4.932287	4.981279	5.200273	Z 4077.982
#3	4.962031	4.887015	5.103891	Z 4079.270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4025.022	56718.55	6075.061	3617.955	3775.448
Stddev	15.558	1568.87	50.090	90.752	17.963
%RSD	.3865339	2.766057	.8245229	2.508376	.4757776

#1	4021.287	54909.35	6036.122	3513.208	3778.250
#2	4042.108	57542.82	6057.490	3672.966	3791.845
#3	4011.672	57703.47	6131.569	3667.691	3756.249

Sample Name: LLCCV01 Acquired: 5/15/2023 14:13:41 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172892	.0390352	.0122428	.0179036	.0481847	.1056119
Stddev	.0015192	.0013664	.0005058	.0014926	.0003919	.0023584
%RSD	8.787121	3.500358	4.131058	8.336735	.8132172	2.233091

#1	.0182153	.0378998	.0122827	.0162070	.0480389	.1079654
#2	.0155359	.0386541	.0117182	.0190144	.0478866	.1032486
#3	.0181164	.0405516	.0127274	.0184895	.0486285	.1056218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022262	.0067183	.0058855	2.000506	.0094350	.0278677
Stddev	.0003787	.0000351	.0000225	.025740	.0005101	.0000501
%RSD	.3704971	.5220482	.3822376	1.286681	5.406669	.1797297

#1	.1020384	.0067547	.0058955	1.990385	.0089240	.0279226
#2	.1026621	.0067156	.0058598	1.981365	.0099443	.0278245
#3	.1019780	.0066848	.0059013	2.029768	.0094367	.0278560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224208	.0996296	.0215740	2.113263	.0370827	.0106807
Stddev	.0003661	.0008297	.0004281	.039990	.0002470	.0003833
%RSD	1.632902	.8327417	1.984446	1.892346	.6661143	3.588354

#1	.0228344	.1005583	.0218884	2.095811	.0370069	.0103074
#2	.0221383	.0993688	.0217472	2.084965	.0368825	.0110732
#3	.0222897	.0989617	.0210864	2.159013	.0373588	.0106615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605271	.0397015	.0416889	1.763119	.1041126	.2132605
Stddev	.007713	.0020595	.0003142	.017470	.0007662	.0011558
%RSD	.4804982	5.187517	.7537022	.9908396	.7359206	.5419694

#1	1.598761	.0373243	.0420311	1.766111	.1042534	.2137736
#2	1.603263	.0408318	.0414133	1.778899	.1032858	.2140710
#3	1.613790	.0409483	.0416224	1.744347	.1047986	.2119370

Sample Name: LLCCV01 Acquired: 5/15/2023 14:13:41 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344529	.0411167	.3663958	F .0139386	F .0132941	F .0240123
Stddev	.0007026	.0003283	.0155185	.0016448	.0030519	.0015642
%RSD	2.039440	.7983818	4.235452	11.80018	22.95712	6.514119

#1	.0336498	.0413535	.3485756	.0120900	.0145143	.0230604
#2	.0347545	.0412545	.3769356	.0152401	.0098208	.0258176
#3	.0349544	.0407419	.3736761	.0144856	.0155471	.0231589

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0210675	z *****
Stddev	.0001746	-----
%RSD	.8290267	-----

#1	.0208766	z 3750.150
#2	.0211065	z 3752.275
#3	.0212193	z 3767.857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4209.927	59519.14	5952.978	3750.457	4277.406
Stddev	12.131	11.68	9.622	2.480	7.166
%RSD	.2881490	.0196266	.1616266	.0661365	.1675231

#1	4203.149	59508.53	5952.874	3747.854	4269.153
#2	4202.700	59517.24	5962.651	3750.722	4281.021
#3	4223.932	59531.66	5943.409	3752.793	4282.044

Sample Name: CCB01 Acquired: 5/15/2023 14:17:40 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.0020017	-.000324	-.000143	-.002745	-.002363	-.010690	.0005902
Stddev	.0009604	.000827	.000809	.000612	.000799	.009386	.0005588
%RSD	47.97769	255.6938	563.7518	22.28536	33.80229	87.80415	94.68202

#1	.0009273	.000622	.000688	-.002765	-.003281	-.021002	.0011776
#2	.0023014	-.000679	-.000928	-.003346	-.001829	-.002646	.0005278
#3	.0027766	-.000913	-.000190	-.002123	-.001979	-.008421	.0000652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000399	.0000214	.0026326	-.000149	.0000438	.0001393	.0043646
Stddev	.0000628	.0000517	.0138110	.000542	.0000677	.0001334	.0016743
%RSD	157.6024	242.2580	524.6251	364.3670	154.6015	95.73602	38.36166

#1	-.000011	.0000726	.0174889	-.000243	.0001059	.0002929	.0036431
#2	.000110	-.000031	-.009817	.000434	-.000028	.0000717	.0031720
#3	.000021	.000022	.000225	-.000637	.000054	.0000532	.0062787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.003038	.0000631	.0004667	-.179976	.0037939	-.000145
Stddev	.000179	.015387	.0000791	.0001355	.004828	.0037484	.000211
%RSD	89.36322	506.5178	125.4257	29.02563	2.682323	98.80084	146.2635

#1	-.000227	-.000802	.0001208	.0005646	-.181124	.0061981	-.000254
#2	-.000009	-.019420	-.000027	.0003121	-.184125	.0057086	.000099
#3	-.000363	.011109	.000095	.0005234	-.174677	-.000525	-.000279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031346	-.002754	-.000474	-.001190	-.000258	-.001764	-.001757
Stddev	.028008	.000152	.000035	.000263	.000714	.004806	.000769
%RSD	89.35158	5.522118	7.292078	22.10192	276.9749	272.4858	43.76662

#1	-.062996	-.002582	-.000439	-.001203	-.000377	-.005795	-.002433
#2	-.021282	-.002870	-.000475	-.001445	-.000904	.003554	-.000920
#3	-.009761	-.002811	-.000508	-.000920	.000508	-.003050	-.001919

Sample Name: CCB01 Acquired: 5/15/2023 14:17:40 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003623	.0046076	-.000116	z *****
Stddev	.003116	.0019049	.000027	-----
%RSD	86.02621	41.34216	22.92088	-----

#1	-.003402	.0064936	-.000104	z 3781.194
#2	-.006843	.0046449	-.000098	z 3798.588
#3	-.000622	.0026844	-.000147	z 3787.994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4101.808	59632.14	5794.012	3794.975	4112.557
Stddev	6.048	186.62	28.139	8.064	7.419
%RSD	.1474537	.3129538	.4856527	.2124868	.1804039

#1	4106.341	59428.39	5770.947	3785.686	4109.312
#2	4094.941	59673.25	5785.727	3799.071	4107.314
#3	4104.143	59794.78	5825.364	3800.170	4121.047

Sample Name: O2742-01 Acquired: 5/15/2023 14:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14-051023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191059	-.000059	.0698409	-.000700	-.001237	62.21710
Stddev	.0014368	.000093	.0014193	.003157	.003994	.19523
%RSD	7.519920	157.4376	2.032215	450.8511	322.7843	.3137928

#1	.0177853	-.000022	.0714381	-.004219	-.003389	62.02774
#2	.0206358	.000009	.0687241	.001887	.003371	62.20585
#3	.0188966	-.000165	.0693606	.000231	-.003694	62.41771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4513592	.0039861	.0012410	59.14451	.1293768	.0474822
Stddev	.0008886	.0001052	.0001335	.32581	.0008180	.0001773
%RSD	.1968629	2.638025	10.75669	.5508711	.6322513	.3733258

#1	.4504753	.0039618	.0011730	58.77699	.1291929	.0474392
#2	.4513499	.0038953	.0011551	59.39790	.1302711	.0476771
#3	.4522523	.0041013	.0013947	59.25865	.1286665	.0473305

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951150	86.21356	1.515699	43.67108	.0921664	.0018621
Stddev	.0011330	.31241	.006451	.28600	.0001734	.0005875
%RSD	.3839063	.3623728	.4256295	.6548854	.1881465	31.55043

#1	.2939792	86.32426	1.508549	43.35271	.0923530	.0015233
#2	.2951205	86.45554	1.517462	43.75429	.0921361	.0015226
#3	.2962451	85.86086	1.521085	43.90624	.0920101	.0025406

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.91186	.1306939	.1859981	24.56542	.0951997	.0122390
Stddev	.24401	.0031780	.0012639	.14364	.0007824	.0003965
%RSD	.4072769	2.431597	.6795099	.5847374	.8218572	3.239347

#1	60.03099	.1271051	.1873993	24.59593	.0943280	.0123624
#2	60.07343	.1331513	.1849441	24.69136	.0958412	.0125591
#3	59.63118	.1318254	.1856508	24.40898	.0954298	.0117955

Sample Name: O2742-01 Acquired: 5/15/2023 14:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14-051023 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033040	2.109850	F 69.11565	1.472715	F 13.59433	.1026537
Stddev	.0004648	.003418	.61704	.002162	.01630	.0021554
%RSD	14.06721	.1620093	.8927658	.1468253	.1198742	2.099655

#1	.0033765	2.107160	68.42443	1.475038	13.61052	.1004951
#2	.0037282	2.113696	69.31160	1.472345	13.59455	.1048059
#3	.0028072	2.108693	69.61093	1.470761	13.57793	.1026602

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2839980	Z *****
Stddev	.0012833	-----
%RSD	.4518548	-----

#1	.2825630	Z 4431.079
#2	.2843959	Z 4439.037
#3	.2850352	Z 4437.246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4061.852	58489.84	6136.929	3721.185	3628.916
Stddev	17.151	323.83	13.189	19.257	16.134
%RSD	.4222580	.5536537	.2149154	.5175004	.4445912

#1	4049.334	58276.50	6152.123	3701.052	3615.736
#2	4054.821	58330.55	6130.226	3723.075	3624.103
#3	4081.402	58862.46	6128.437	3739.427	3646.908

Sample Name: O2743-07 Acquired: 5/15/2023 14:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017607	.0008596	.0082731	-.000166	-.001269	17.26148
Stddev	.0007142	.0015172	.0009737	.003138	.003068	.51803
%RSD	40.56390	176.4931	11.76954	1885.761	241.7951	3.001097

#1	.0022502	.0013944	.0088565	.000415	-.004764	16.89874
#2	.0020907	.0020370	.0088137	-.003554	-.000026	17.85476
#3	.0009412	-.000853	.0071490	.002640	.000983	17.03093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1476916	.0021961	.0002814	48.21838	.0420191	.0083823
Stddev	.0050019	.0001204	.0000967	1.48874	.0003067	.0001860
%RSD	3.386750	5.483991	34.37472	3.087490	.7298777	2.219072

#1	.1449220	.0020749	.0002465	47.03823	.0417191	.0081740
#2	.1534658	.0023158	.0002069	49.89094	.0423321	.0085318
#3	.1446871	.0021977	.0003907	47.72596	.0420060	.0084413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473365	35.99764	1.035321	28.97728	.0189919	.0011100
Stddev	.0005040	.17073	.028692	.84384	.0007204	.0003433
%RSD	1.064757	.4742714	2.771318	2.912066	3.792927	30.92438

#1	.0478542	35.80080	1.016377	28.39254	.0181766	.0007788
#2	.0473079	36.10552	1.068331	29.94464	.0192571	.0010871
#3	.0468474	36.08659	1.021254	28.59465	.0195422	.0014642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	711.2448	.0516413	.0887900	46.94494	.7721954	.0115165
Stddev	5.1572	.0008772	.0006891	.26541	.0173657	.0000173
%RSD	.7250883	1.698539	.7761453	.5653667	2.248874	.1506087

#1	706.9238	.0508154	.0892947	46.65639	.7593084	.0115020
#2	709.8568	.0515465	.0890705	46.99977	.7919435	.0115118
#3	716.9540	.0525620	.0880049	47.17864	.7653345	.0115357

Sample Name: O2743-07 Acquired: 5/15/2023 14:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010827	1.337671	F 35.19284	.8335571	F 80.16800	.1145337
Stddev	.0007213	.040971	.09499	.0074720	.14567	.0037359
%RSD	66.61795	3.062838	.2699035	.8964021	.1817048	3.261789

#1	.0012883	1.302965	35.18408	.8260562	80.26994	.1103103
#2	.0002809	1.382867	35.29191	.8336151	80.00116	.1158850
#3	.0016788	1.327181	35.10254	.8409999	80.23291	.1174060

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4776608	Z *****
Stddev	.0153316	-----
%RSD	3.209718	-----

#1	.4665653	Z 4133.984
#2	.4951553	Z 4137.633
#3	.4712617	Z 4142.819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3866.352	54223.45	5817.019	3526.832	3412.813
Stddev	16.771	131.68	140.427	10.035	10.078
%RSD	.4337738	.2428386	2.414066	.2845248	.2953051

#1	3846.992	54220.58	5913.515	3523.640	3401.329
#2	3876.434	54356.54	5655.917	3538.075	3416.923
#3	3875.631	54093.23	5881.626	3518.782	3420.186

Sample Name: O2743-07DUP Acquired: 5/15/2023 14:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034891	.0001594	.0083263	-.000928	-.000257	17.21045
Stddev	.0005130	.0017004	.0023406	.001548	.000390	.10753
%RSD	14.70351	1066.997	28.11113	166.7586	152.2090	.6247906

#1	.0040231	.0021050	.0087981	-.002618	.000127	17.08713
#2	.0034442	-.001042	.0057857	-.000587	-.000243	17.28462
#3	.0030000	-.000584	.0103950	.000421	-.000653	17.25961

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454191	.0020925	.0001355	47.91261	.0421209	.0086858
Stddev	.0014215	.0001021	.0000125	.36302	.0002848	.0002909
%RSD	.9775083	4.879941	9.200682	.7576791	.6762525	3.348972

#1	.1438200	.0020160	.0001383	47.49528	.0423588	.0084147
#2	.1465391	.0022084	.0001218	48.08712	.0418052	.0086496
#3	.1458983	.0020530	.0001462	48.15542	.0421986	.0089931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478575	36.86843	1.025421	28.67537	.0194251	.0011410
Stddev	.0022809	.22027	.007576	.15167	.0008043	.0002543
%RSD	4.765939	.5974383	.7388348	.5289220	4.140653	22.28484

#1	.0455194	36.64485	1.016720	28.50044	.0188077	.0008849
#2	.0479766	36.87522	1.030557	28.75554	.0191329	.0013934
#3	.0500765	37.08522	1.028986	28.77013	.0203347	.0011445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	717.5738	.0500608	.0895945	47.89078	.7577074	.0117018
Stddev	3.8475	.0034039	.0004220	.44653	.0030276	.0002002
%RSD	.5361867	6.799616	.4710622	.9323888	.3995775	1.710949

#1	717.5784	.0461303	.0894623	47.49882	.7542123	.0116857
#2	713.7240	.0520227	.0892543	47.79664	.7595242	.0115101
#3	721.4190	.0520295	.0900668	48.37687	.7593858	.0119095

Sample Name: O2743-07DUP Acquired: 5/15/2023 14:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014781	1.332211	F 35.91082	.8299141	F 79.91894	.1190979
Stddev	.0006382	.006494	.06930	.0242655	1.97270	.0013218
%RSD	43.17853	.4874303	.1929649	2.923860	2.468379	1.109797

#1	.0016866	1.324727	35.84555	.8122160	78.71771	.1184009
#2	.0007617	1.335560	35.90337	.8199510	78.84345	.1182706
#3	.0019860	1.336347	35.98354	.8575753	82.19566	.1206223

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4685497	Z *****
Stddev	.0030048	-----
%RSD	.6412955	-----

#1	.4650876	Z 4161.101
#2	.4704789	Z 4158.943
#3	.4700826	Z 4182.937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3856.090	54133.43	5986.657	3539.504	3405.080
Stddev	74.771	194.49	9.214	15.091	72.347
%RSD	1.939030	.3592810	.1539057	.4263690	2.124673

#1	3904.097	54164.43	5997.241	3542.516	3447.891
#2	3894.232	54310.56	5980.426	3552.862	3445.798
#3	3769.940	53925.30	5982.303	3523.133	3321.550

Sample Name: O2743-07LX5 Acquired: 5/15/2023 14:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.0001779	-.000615	.0020850	-.003167	-.001729	3.518620
Stddev	.0004332	.000410	.0015631	.001743	.001525	.012308
%RSD	243.5387	66.65552	74.97164	55.03489	88.24893	.3498064

#1	-.000225	-.000721	.0038519	-.004175	-.000041	3.509820
#2	.000123	-.000162	.0008824	-.004173	-.003011	3.532686
#3	.000636	-.000961	.0015207	-.001155	-.002134	3.513356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314610	.0004543	.0000228	10.03674	.0083196	.0017063
Stddev	.0002063	.0000336	.0000386	.01309	.0001512	.0002292
%RSD	.6555605	7.399800	169.4190	.1303775	1.817853	13.43498

#1	.0313918	.0004931	.0000458	10.05115	.0084267	.0015272
#2	.0312982	.0004364	-.000022	10.02560	.0081466	.0016272
#3	.0316929	.0004335	.000044	10.03347	.0083857	.0019647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110630	6.939935	.2137508	5.977061	.0036271	-.000149
Stddev	.0005120	.004238	.0006682	.051537	.0001084	.000274
%RSD	4.627733	.0610614	.3126038	.8622523	2.989851	184.2547

#1	.0107917	6.940254	.2130516	5.919227	.0035107	-.000465
#2	.0116535	6.944004	.2138179	6.018122	.0036452	-.000011
#3	.0107438	6.935546	.2143829	5.993835	.0037253	.000029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.3228	.0075737	.0180621	7.893762	.1687677	.0018347
Stddev	.6771	.0013864	.0002096	.042947	.0017235	.0000942
%RSD	.5040686	18.30554	1.160225	.5440614	1.021222	5.132654

#1	133.8313	.0076302	.0182949	7.919806	.1684889	.0017262
#2	135.0951	.0089311	.0180028	7.917287	.1706136	.0018824
#3	134.0421	.0061600	.0178886	7.844193	.1672006	.0018954

Sample Name: O2743-07LX5 Acquired: 5/15/2023 14:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	-.000604	.2778857	6.560080	.1521486	F 14.55976	.0251159
Stddev	.000698	.0011472	.030656	.0018539	.02149	.0004467
%RSD	115.5059	.4128169	.4673184	1.218461	.1476186	1.778623

#1	-.000941	.2780022	6.524897	.1503391	14.56273	.0251396
#2	-.001070	.2789702	6.574297	.1520629	14.57961	.0255503
#3	.000198	.2766848	6.581048	.1540438	14.53693	.0246578

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0987436	z *****
Stddev	.0004221	-----
%RSD	.4275170	-----

#1	.0986014	z 3791.342
#2	.0992185	z 3814.145
#3	.0984110	z 3830.035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4167.279	58008.12	5727.204	3717.749	3952.624
Stddev	6.937	244.86	20.861	23.258	4.808
%RSD	.1664751	.4221131	.3642520	.6256054	.1216298

#1	4173.196	57904.58	5714.482	3696.471	3952.081
#2	4159.644	57832.03	5715.851	3714.197	3948.112
#3	4168.997	58287.74	5751.280	3742.580	3957.681

Sample Name: O2743-07MS Acquired: 5/15/2023 14:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7369071	1.683381	.8943380	1.738295	.7248798	19.83271
Stddev	.0115935	.017286	.0091315	.018005	.0069246	.42256
%RSD	1.573268	1.026854	1.021039	1.035775	.9552794	2.130598

#1	.7441719	1.700578	.9009949	1.751943	.7263320	20.29895
#2	.7430125	1.683556	.8980912	1.745054	.7309632	19.47502
#3	.7235368	1.666008	.8839279	1.717889	.7173443	19.72416

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3333130	.1930078	.1795576	47.88456	.4016223	.1928543
Stddev	.0079905	.0032717	.0017596	.96055	.0025579	.0019679
%RSD	2.397301	1.695085	.9799856	2.005977	.6369048	1.020412

#1	.3422232	.1967759	.1807861	48.94129	.4045228	.1942143
#2	.3267833	.1913579	.1803450	47.06438	.3996888	.1937507
#3	.3309324	.1908896	.1775418	47.64800	.4006552	.1905977

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3133194	39.92711	1.203163	30.01645	.4754797	.0718224
Stddev	.0037259	.29672	.023959	.54857	.0055136	.0000434
%RSD	1.189172	.7431554	1.991326	1.827549	1.159587	.0604313

#1	.3164007	40.05348	1.230011	30.63885	.4798806	.0718574
#2	.3143791	39.58812	1.183957	29.60333	.4772635	.0718360
#3	.3091784	40.13971	1.195523	29.80717	.4692951	.0717739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	680.6607	.3291583	.3452355	57.06061	1.005233	.3805320
Stddev	2.5314	.0081199	.0027395	.49533	.018056	.0036312
%RSD	.3718976	2.466863	.7935114	.8680692	1.796223	.9542338

#1	682.8918	.3372856	.3482393	57.23602	1.026003	.3833077
#2	681.1807	.3210459	.3428747	56.50145	.996417	.3818656
#3	677.9098	.3291435	.3445924	57.44436	.993278	.3764226

Sample Name: O2743-07MS Acquired: 5/15/2023 14:45:38 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6517695	1.647649	F 38.21595	6.520934	F 73.03753	.3180012
Stddev	.0051589	.042972	.30389	.091602	.80702	.0061331
%RSD	.7915221	2.608080	.7951891	1.404745	1.104943	1.928632

#1	.6572638	1.695956	38.38240	6.590249	73.65521	.3250353
#2	.6510156	1.613676	37.86520	6.555468	73.33295	.3137731
#3	.6470290	1.633315	38.40026	6.417084	72.12442	.3151953

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6508566	Z *****
Stddev	.0150597	-----
%RSD	2.313820	-----

#1	.6673121	Z 9603.328
#2	.6377601	Z 9612.688
#3	.6474974	Z 9622.625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3939.324	53326.90	5791.616	3428.532	3506.567
Stddev	39.960	229.32	112.536	22.157	35.108
%RSD	1.014396	.4300264	1.943080	.6462619	1.001216

#1	3902.704	53072.28	5662.087	3403.323	3476.180
#2	3933.322	53517.16	5847.383	3444.922	3498.521
#3	3981.945	53391.27	5865.378	3437.351	3545.000

Sample Name: O2743-07MSD Acquired: 5/15/2023 14:49:25 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7643146	1.721808	.9149977	1.825085	.7491556	20.06505
Stddev	.0032636	.005176	.0010180	.005521	.0018191	.39984
%RSD	.4269901	.3006377	.1112574	.3025264	.2428148	1.992701

#1	.7609270	1.724919	.9160364	1.826794	.7511888	19.66045
#2	.7674380	1.715833	.9140018	1.829550	.7485958	20.45995
#3	.7645790	1.724673	.9149549	1.818911	.7476822	20.07476

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3381508	.1965070	.1831676	48.19199	.3979346	.1966350
Stddev	.0066276	.0021921	.0007406	.75250	.0009629	.0004799
%RSD	1.959950	1.115525	.4043297	1.561457	.2419841	.2440819

#1	.3319834	.1946609	.1825703	47.40715	.3968423	.1967859
#2	.3451584	.1989297	.1829363	48.90732	.3983007	.1960978
#3	.3373105	.1959304	.1839963	48.26151	.3986608	.1970214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230127	38.82010	1.215837	30.39448	.4879477	.0709004
Stddev	.0006027	.38991	.019599	.53754	.0008729	.0005013
%RSD	.1866022	1.004404	1.612000	1.768531	.1788897	.7070754

#1	.3237084	38.37089	1.196891	29.82103	.4873032	.0703218
#2	.3226483	39.07100	1.236030	30.88689	.4875988	.0711720
#3	.3226813	39.01840	1.214590	30.47552	.4889411	.0712072

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	651.7683	.3316446	.3365106	55.19584	1.027095	.3807625
Stddev	1.6823	.0048728	.0009384	.43926	.010715	.0004406
%RSD	.2581160	1.469267	.2788722	.7958281	1.043187	.1157130

#1	649.8481	.3272336	.3374538	54.69349	1.020182	.3810638
#2	652.9831	.3368752	.3365010	55.38624	1.039437	.3802568
#3	652.4736	.3308252	.3355770	55.50777	1.021665	.3809669

Sample Name: O2743-07MSD Acquired: 5/15/2023 14:49:25 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6658132	1.668321	F 37.18723	6.700407	F 76.89820	.3180856
Stddev	.0026777	.030756	.39030	.020335	.21668	.0070622
%RSD	.4021727	1.843524	1.049559	.3034954	.2817720	2.220207

#1	.6629236	1.638049	36.73728	6.684304	76.76256	.3106735
#2	.6663051	1.699539	37.43436	6.693659	76.78395	.3247360
#3	.6682108	1.667375	37.39007	6.723259	77.14810	.3188474

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6590158	Z *****
Stddev	.0109757	-----
%RSD	1.665467	-----

#1	.6481846	Z 9621.596
#2	.6701305	Z 9625.083
#3	.6587324	Z 9601.260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3796.231	53943.14	5636.707	3481.932	3363.607
Stddev	12.631	103.73	55.359	8.824	4.375
%RSD	.3327283	.1923038	.9821153	.2534340	.1300820

#1	3787.454	54057.95	5682.551	3476.310	3359.436
#2	3790.530	53915.32	5575.206	3492.103	3363.223
#3	3810.707	53856.15	5652.364	3477.384	3368.161

Sample Name: O2743-07A Acquired: 5/15/2023 14:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.8535932	1.915942	1.019473	2.025883	.8238187	19.38162
Stddev	.0056310	.007285	.002259	.011071	.0047966	.05215
%RSD	.6596831	.3802141	.2216179	.5464922	.5822389	.2690661

#1	.8475395	1.909806	1.017053	2.018331	.8207735	19.35405
#2	.8545649	1.914027	1.019840	2.020725	.8213348	19.34903
#3	.8586750	1.923993	1.021526	2.038592	.8293479	19.44176

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3612193	.2172254	.2047758	49.57331	.4356304	.2177220
Stddev	.0012210	.0009398	.0007478	.19597	.0010693	.0008172
%RSD	.3380248	.4326337	.3652000	.3953153	.2454604	.3753467

#1	.3598473	.2162558	.2041663	49.36753	.4367474	.2168070
#2	.3621865	.2172882	.2045506	49.59471	.4355274	.2179798
#3	.3616240	.2181323	.2056103	49.75771	.4346163	.2183793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3474590	38.89084	1.249083	30.82979	.5372552	.0790051
Stddev	.0025791	.23167	.004080	.15190	.0016933	.0004343
%RSD	.7422834	.5956837	.3266178	.4927042	.3151847	.5497154

#1	.3449003	39.00917	1.246677	30.71267	.5354062	.0794078
#2	.3474186	39.03945	1.246779	30.77528	.5376291	.0790626
#3	.3500580	38.62391	1.253794	31.00143	.5387304	.0785449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	680.6687	.3641355	.3006047	58.30529	1.079122	.4257666
Stddev	3.4629	.0048231	.0021401	.16900	.005369	.0025326
%RSD	.5087450	1.324524	.7119279	.2898596	.4975562	.5948425

#1	683.7144	.3651347	.3019492	58.40879	1.073657	.4229435
#2	681.3897	.3588911	.3017280	58.39682	1.079319	.4265170
#3	676.9021	.3683807	.2981368	58.11027	1.084390	.4278392

Sample Name: O2743-07A Acquired: 5/15/2023 14:53:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.7395229	1.571301	F 35.65128	7.350961	F 79.21906	.3444599
Stddev	.0006580	.006448	.24544	.041297	.20041	.0030416
%RSD	.0889704	.4103840	.6884509	.5617908	.2529787	.8829960

#1	.7387831	1.565821	35.78933	7.308967	79.09339	.3422457
#2	.7397430	1.569675	35.79662	7.352390	79.11361	.3432061
#3	.7400426	1.578406	35.36790	7.391524	79.45017	.3479280

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6937372	Z *****
Stddev	.0021296	-----
%RSD	.3069726	-----

#1	.6920475	Z 10225.24
#2	.6930350	Z 10249.07
#3	.6961293	Z 10257.80

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3817.078	53608.53	5690.079	3462.025	3368.955
Stddev	6.430	324.87	12.598	33.188	4.154
%RSD	.1684507	.6060118	.2214034	.9586215	.1232971

#1	3822.671	53308.13	5687.374	3434.006	3371.245
#2	3810.053	53564.15	5703.809	3453.394	3364.160
#3	3818.509	53953.32	5679.053	3498.676	3371.460

Sample Name: O2744-01 Acquired: 5/15/2023 14:57:03 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-OILYWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128033	.0123905	.0171262	.0003242	.0475055	4.895720
Stddev	.0035127	.0006637	.0011442	.0045059	.0018157	.024715
%RSD	27.43559	5.356752	6.680895	1389.737	3.821998	.5048374

#1	.0129780	.0123333	.0159844	-.003521	.0455391	4.892030
#2	.0092065	.0130810	.0182728	-.000788	.0491185	4.873057
#3	.0162253	.0117573	.0171213	.005282	.0478589	4.922073

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5799719	-.000099	.0006799	355.0346	.0130401	.0065878
Stddev	.0036354	.000046	.0000462	3.3087	.0001511	.0001529
%RSD	.6268200	46.69502	6.801519	.9319336	1.158792	2.321619

#1	.5780779	-.000148	.0007057	352.3389	.0128701	.0065925
#2	.5776746	-.000056	.0006265	354.0378	.0131592	.0064326
#3	.5841632	-.000093	.0007074	358.7271	.0130910	.0067384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476530	15.73038	.1288202	7.855003	.0811792	-.000105
Stddev	.0007235	.08328	.0009808	.055231	.0016395	.000359
%RSD	1.518361	.5294092	.7613692	.7031292	2.019658	340.3868

#1	.0468176	15.73290	.1277064	7.822170	.0792862	-.000187
#2	.0480779	15.81237	.1291997	7.824070	.0821056	-.000417
#3	.0480636	15.64587	.1295545	7.918768	.0821458	.000287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	269.4689	.0485422	.2632032	74.68716	.4373140	2.762547
Stddev	1.9764	.0042967	.0011654	.38529	.0021043	.049970
%RSD	.7334353	8.851429	.4427607	.5158688	.4811866	1.808844

#1	271.7288	.0435825	.2642009	74.52853	.4369601	2.705839
#2	268.6140	.0511332	.2634865	75.12644	.4354091	2.781673
#3	268.0639	.0509110	.2619224	74.40651	.4395728	2.800130

Sample Name: O2744-01 Acquired: 5/15/2023 14:57:03 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-OILYWATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004132	.1524675	F 32.87212	1.679137	F 75.60963	.1532703
Stddev	.0010526	.0025295	.16197	.033299	1.43898	.0034638
%RSD	254.7485	1.659057	.4927236	1.983123	1.903176	2.259932
#1	-.000417	.1498414	32.80995	1.641217	73.97168	.1518727
#2	.000060	.1526731	33.05596	1.692586	76.18672	.1572146
#3	.001597	.1548879	32.75044	1.703610	76.67049	.1507236

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	2.989058	Z *****
Stddev	.020474	-----
%RSD	.6849557	-----
#1	2.971269	Z 4271.611
#2	2.984467	Z 4267.580
#3	3.011437	Z 4265.814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3705.354	52312.65	5570.800	3324.651	3398.693
Stddev	50.907	311.30	34.211	10.564	52.773
%RSD	1.373874	.5950710	.6141131	.3177458	1.552758
#1	3764.092	52110.65	5570.811	3313.960	3459.599
#2	3677.952	52156.16	5605.006	3324.910	3369.950
#3	3674.017	52671.15	5536.584	3335.083	3366.531

Sample Name: PB152730BL Acquired: 5/15/2023 15:01:05 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001856	.0003885	.0009312	-.002788	.0004900	.0000792	.0039072
Stddev	.002051	.0014834	.0010074	.003661	.0015674	.0168669	.0007343
%RSD	110.4564	381.8725	108.1905	131.3177	319.8678	21306.97	18.79458

#1	-.000301	.0016409	-.000210	.000196	.0021162	-.019287	.0035863
#2	-.004180	-.001250	.001308	-.001686	.0003651	.011553	.0047474
#3	-.001088	.000774	.001696	-.006872	-.001011	.007972	.0033879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000595	.0001312	-.005295	.0000501	.0001464	.0001769	.0049380
Stddev	.0000060	.0000233	.001850	.0002259	.0001308	.0003749	.0022409
%RSD	10.13653	17.72961	34.94782	451.1969	89.33383	211.9870	45.38097

#1	.0000633	.0001174	-.007001	-.000000	.0000502	-.000250	.0036996
#2	.0000627	.0001181	-.003328	-.000146	.0000937	.000451	.0075247
#3	.0000525	.0001580	-.005556	.000297	.0002954	.000330	.0035895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0024383	.0000383	.0001192	.1484948	.0012841	.0016448
Stddev	.000196	.0129093	.0001045	.0001983	.0070808	.0011321	.0003235
%RSD	366.4633	529.4419	272.6271	166.3256	4.768387	88.15803	19.66771

#1	-.000247	.0030457	.0001399	-.000109	.1563559	.0019682	.0013307
#2	-.000058	-.010764	.0000441	.000216	.1426174	.0019068	.0016268
#3	.000145	.015033	-.000069	.000251	.1465112	-.000023	.0019770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1129095	-.000924	.0001474	-.002009	-.000128	-.003776	-.001430
Stddev	.0511593	.000191	.0002396	.000476	.001257	.019889	.002411
%RSD	45.31004	20.72051	162.4935	23.70959	978.3454	526.7104	168.6471

#1	.0823893	-.000705	-.000054	-.002176	-.000742	-.004865	-.003612
#2	.1719722	-.001006	.000412	-.001471	.001317	-.023097	-.001835
#3	.0843670	-.001060	.000084	-.002379	-.000961	.016635	.001158

Sample Name: PB152730BL Acquired: 5/15/2023 15:01:05 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0081375	.0003335	-.000122	Z *****
Stddev	.0031883	.0015164	.000054	-----
%RSD	39.17991	454.6615	44.64928	-----

#1	.0110284	-.000883	-.000155	Z 3743.475
#2	.0086662	.002032	-.000059	Z 3738.524
#3	.0047180	-.000149	-.000151	Z 3749.384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4186.670	60443.35	5755.902	3865.809	4148.035
Stddev	7.711	309.47	26.908	13.614	1.653
%RSD	.1841743	.5119979	.4674881	.3521750	.0398555

#1	4195.454	60613.43	5734.412	3879.807	4147.354
#2	4183.533	60086.14	5747.214	3852.613	4149.920
#3	4181.021	60630.48	5786.081	3865.006	4146.831

Sample Name: CCV02 Acquired: 5/15/2023 15:08:49 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.903891	4.877328	4.858026	4.981266	4.984272	10.12206	10.35965
Stddev	.027671	.021760	.015414	.035662	.019816	.03970	.04922
%RSD	.5642579	.4461376	.3172855	.7159209	.3975717	.3921960	.4751254

#1	4.935727	4.899807	4.875562	5.021142	5.007111	10.12460	10.36215
#2	4.885632	4.875810	4.851895	4.952428	4.971652	10.16043	10.40757
#3	4.890313	4.856367	4.846621	4.970227	4.974052	10.08115	10.30922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2731343	2.422817	26.06981	.9694097	2.442288	1.246106	4.809095
Stddev	.0021575	.007562	.17184	.0006004	.008421	.005429	.014736
%RSD	.7899048	.3121169	.6591580	.0619330	.3447822	.4356886	.3064242

#1	.2724779	2.431548	26.04972	.9694661	2.451915	1.252244	4.814869
#2	.2755438	2.418342	26.25081	.9687831	2.438660	1.241933	4.792346
#3	.2713812	2.418561	25.90890	.9699798	2.436290	1.244142	4.820070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.586999	24.91575	2.443948	1.267654	22.93377	2.529891	2.541794
Stddev	.012421	.09573	.009973	.001487	.05684	.010237	.006339
%RSD	.4801154	.3842122	.4080706	.1172785	.2478352	.4046518	.2493764

#1	2.586012	24.91595	2.455404	1.266431	22.98382	2.528718	2.548769
#2	2.599883	25.01138	2.439241	1.267223	22.87198	2.540664	2.536387
#3	2.575101	24.81993	2.437200	1.269309	22.94551	2.520290	2.540225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10473	5.433836	5.048500	4.840910	5.238245	4.824002	4.786942
Stddev	.03132	.035622	.025488	.022636	.028047	.044303	.006653
%RSD	.1299293	.6555548	.5048573	.4675955	.5354236	.9183818	.1389918

#1	24.10993	5.417477	5.077405	4.866637	5.231505	4.775007	4.791310
#2	24.07113	5.474699	5.029251	4.832046	5.269048	4.835758	4.790230
#3	24.13312	5.409333	5.038844	4.824049	5.214183	4.861241	4.779284

Sample Name: CCV02 Acquired: 5/15/2023 15:08:49 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20421 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.764865	4.980090	5.271102	z *****
Stddev	.018407	.030145	.054220	-----
%RSD	.3863070	.6053185	1.028619	-----

#1	4.783957	4.984736	5.322248	z 3998.968
#2	4.763408	5.007642	5.276799	z 3976.233
#3	4.747230	4.947891	5.214259	z 3979.025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4110.642	57178.14	5751.234	3665.572	3848.027
Stddev	27.865	162.70	53.148	19.927	22.532
%RSD	.6778650	.2845558	.9241222	.5436394	.5855377

#1	4078.468	57052.00	5746.250	3645.101	3822.395
#2	4126.465	57120.63	5700.753	3666.708	3856.982
#3	4126.993	57361.79	5806.699	3684.907	3864.705

Sample Name: CCB02 Acquired: 5/15/2023 15:12:33 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000316	.0001466	-.000205	-.001302	-.001471	-.014164	.0039939
Stddev	.0025688	.0001060	.000241	.001208	.001824	.009573	.0005139
%RSD	8115.204	72.34421	117.8476	92.73599	123.9617	67.59026	12.86731

#1	-.002643	.0000309	-.000472	-.001964	.000135	-.012581	.0034594
#2	.002479	.0002392	-.000005	-.002035	-.001095	-.005480	.0040381
#3	.000259	.0001696	-.000137	.000092	-.003454	-.024429	.0044844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000408	.0000990	-.004291	-.000123	.0001412	-.000142	.0013309
Stddev	.0000425	.0000492	.008607	.000188	.0000797	.000168	.0070089
%RSD	104.3290	49.62182	200.5944	153.0772	56.43561	118.3426	526.6387

#1	.0000361	.0001322	.003983	-.000262	.0002040	-.000336	.0081712
#2	.0000855	.0001223	-.003660	.000091	.0000515	-.000058	-.005835
#3	.0000008	.0000426	-.013196	-.000198	.0001681	-.000032	.001657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004899	-.005510	.0000466	.0001700	-.071623	.0014111	.0000423
Stddev	.0003310	.011053	.0001637	.0001432	.025543	.0018875	.0002049
%RSD	67.57339	200.5906	351.0966	84.24176	35.66288	133.7554	484.7305

#1	.0001752	-.004830	.0002289	.0001760	-.054283	-.000437	.0000878
#2	.0008352	-.016888	-.000088	.0003101	-.059631	.003336	-.000182
#3	.0004593	.005187	-.000001	.0000239	-.100956	.001335	.000221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509000	.0078685	.0016888	-.001721	.0017660	-.002352	-.001394
Stddev	.0348382	.0006399	.0006374	.000738	.0003790	.012920	.002837
%RSD	68.44439	8.132495	37.74026	42.89001	21.46267	549.3354	203.5686

#1	.0478689	.0085398	.0023907	-.001140	.0021584	-.015394	-.000461
#2	.0176764	.0078003	.0015297	-.001471	.0017377	-.002102	-.004579
#3	.0871547	.0072654	.0011461	-.002551	.0014019	.010441	.000859

Sample Name: CCB02 Acquired: 5/15/2023 15:12:33 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000397	-.000905	.0000117	z *****
Stddev	.002772	.001428	.0000899	-----
%RSD	698.4732	157.7188	766.5307	-----

#1	.002468	-.001615	-.000054	z 3634.292
#2	-.003067	.000738	.000114	z 3644.225
#3	-.000591	-.001839	-.000025	z 3657.358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4255.661	60960.40	5990.701	3844.736	4297.119
Stddev	12.766	171.50	15.141	7.108	9.462
%RSD	.2999878	.2813261	.2527444	.1848653	.2201889

#1	4240.951	60820.68	5995.861	3839.988	4286.642
#2	4263.849	60908.73	5973.654	3841.313	4305.039
#3	4262.184	61151.79	6002.587	3852.907	4299.677

Sample Name: O2755-01 Acquired: 5/15/2023 15:16:34 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A5560 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138188	-.000684	.0189560	.0005573	-.000025	13.44988
Stddev	.0014150	.000634	.0006454	.0023924	.001396	.04381
%RSD	10.24007	92.63550	3.404637	429.2530	5637.830	.3256994

#1	.0154311	-.000267	.0183013	.0013427	.000622	13.39938
#2	.0127832	-.001414	.0195916	.0024583	.000931	13.47753
#3	.0132420	-.000372	.0189751	-.002129	-.001627	13.47274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848373	.0006484	.0001743	54.88907	.4355627	.0027631
Stddev	.0003261	.0000465	.0000674	.22607	.0020409	.0001584
%RSD	.3843523	7.168295	38.68749	.4118755	.4685591	5.731002

#1	.0851820	.0006919	.0002400	54.65179	.4335306	.0025842
#2	.0845337	.0006539	.0001774	55.10196	.4355454	.0028200
#3	.0847962	.0005995	.0001053	54.91348	.4376122	.0028852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258040	12.78236	.1990085	6.107850	.0056549	.0006313
Stddev	.0002184	.03516	.0012888	.056368	.0000364	.0001256
%RSD	.8462813	.2750585	.6475919	.9228839	.6435411	19.89521

#1	.0260208	12.75895	.1979192	6.076113	.0056786	.0005121
#2	.0255841	12.76533	.2004312	6.074505	.0056130	.0007625
#3	.0258070	12.82279	.1986750	6.172932	.0056731	.0006194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.83841	.0334633	.1053458	6.047112	.2110517	.0013861
Stddev	.17246	.0023890	.0003975	.030560	.0009815	.0003936
%RSD	.2160125	7.139269	.3773729	.5053598	.4650543	28.39396

#1	79.86099	.0352604	.1051445	6.014325	.2112483	.0016802
#2	79.65578	.0343772	.1050892	6.052207	.2119201	.0015392
#3	79.99848	.0307522	.1058037	6.074804	.2099868	.0009390

Sample Name: O2755-01 Acquired: 5/15/2023 15:16:34 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A5560 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010157	.2616830	F 18.16180	.1689359	9.413657	.0117165
Stddev	.0010641	.0006846	.04315	.0023738	.054873	.0026627
%RSD	104.7605	.2616038	.2375860	1.405177	.5829090	22.72623

#1	-.000087	.2613782	18.13915	.1665777	9.465665	.0096305
#2	.001097	.2612037	18.13470	.1689049	9.418997	.0108034
#3	.002037	.2624670	18.21156	.1713251	9.356310	.0147157

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4082878	Z *****
Stddev	.0012068	-----
%RSD	.2955809	-----

#1	.4074002	Z 3985.259
#2	.4096620	Z 3995.411
#3	.4078013	Z 3997.673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3976.007	57137.68	5834.486	3632.898	3753.486
Stddev	29.314	103.12	28.538	12.385	27.431
%RSD	.7372839	.1804828	.4891297	.3408996	.7308252

#1	3945.668	57046.28	5839.948	3621.414	3725.637
#2	3978.178	57117.28	5803.612	3631.260	3754.343
#3	4004.176	57249.48	5859.899	3646.020	3780.479

Sample Name: O2743-01 Acquired: 5/15/2023 15:20:29 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-SLUDG Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598577	.0056458	.1331287	.0020955	-.006919	124.9207
Stddev	.0023046	.0002242	.0009703	.0031658	.000742	.1446
%RSD	3.850090	3.970752	.7288276	151.0754	10.71740	.1157259

#1	.0624601	.0058928	.1326732	.0022344	-.007592	125.0832
#2	.0580752	.0054553	.1342429	.0051895	-.006124	124.8726
#3	.0590378	.0055893	.1324700	-.001137	-.007042	124.8064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4929235	.0181829	.0087563	29.10540	.3707147	.1425112
Stddev	.0004719	.0001348	.0000978	.06810	.0021627	.0008174
%RSD	.0957249	.7413258	1.116736	.2339894	.5833856	.5735790

#1	.4925799	.0183154	.0087736	29.03985	.3682189	.1425784
#2	.4927292	.0181874	.0088442	29.17579	.3720367	.1432930
#3	.4934615	.0180459	.0086509	29.10057	.3718886	.1416623

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6261839	301.0893	2.710914	81.22488	.2875511	.0061879
Stddev	.0029331	1.3180	.003139	.20329	.0005437	.0001174
%RSD	.4684082	.4377450	.1157812	.2502856	.1890739	1.897893

#1	.6265819	299.5710	2.712114	81.43703	.2876913	.0062427
#2	.6288977	301.7578	2.713275	81.03179	.2880110	.0060531
#3	.6230721	301.9391	2.707352	81.20582	.2869511	.0062679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.852766	.4543879	.8095196	69.78310	-.248225	.0291435
Stddev	.031716	.0015787	.0040568	.20722	.001386	.0002959
%RSD	.3218984	.3474404	.5011381	.2969475	.5582329	1.015386

#1	9.825489	.4555858	.8076800	69.54765	-.249822	.0288129
#2	9.845243	.4549791	.8067086	69.93774	-.247520	.0293837
#3	9.887567	.4525990	.8141704	69.86392	-.247334	.0292339

Sample Name: O2743-01 Acquired: 5/15/2023 15:20:29 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-A-SLUDG Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144423	9.161672	F 10.91904	7.613201	F 74.42130	.3411940
Stddev	.0004518	.013923	.07682	.045843	.24899	.0008677
%RSD	3.128540	.1519678	.7035588	.6021551	.3345690	.2543257

#1	.0149539	9.149377	10.86737	7.627797	74.33095	.3401940
#2	.0142753	9.176790	10.88244	7.649969	74.70285	.3416388
#3	.0140978	9.158850	11.00732	7.561837	74.23010	.3417491

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.050742	Z *****
Stddev	.001805	-----
%RSD	3.557135	-----

#1	-.048677	Z 6987.272
#2	-.051533	Z 6969.757
#3	-.052017	Z 6993.772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5059.248	70757.77	7535.925	4585.411	3772.947
Stddev	9.053	180.43	18.814	11.099	10.025
%RSD	.1789411	.2549917	.2496575	.2420580	.2657075

#1	5064.527	70966.10	7525.187	4596.611	3774.049
#2	5048.794	70655.72	7524.939	4585.207	3762.417
#3	5064.421	70651.50	7557.649	4574.416	3782.376

Sample Name: O2743-03 Acquired: 5/15/2023 15:24:13 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-B-SLUDG Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1246927	-.055951	.2350010	.0023095	-.010479	116.3040
Stddev	.0031573	.001566	.0063328	.0015463	.001216	.2202
%RSD	2.532046	2.798662	2.694805	66.95668	11.60223	.1892984

#1	.1281533	-.054745	.2321175	.0019651	-.009087	116.0933
#2	.1219692	-.055387	.2306231	.0039990	-.011020	116.2861
#3	.1239556	-.057721	.2422624	.0009643	-.011330	116.5325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2837380	.0296662	.0283677	26.10514	.7108524	.1508286
Stddev	.0015246	.0000343	.0027232	.11125	.0015071	.0037730
%RSD	.5373244	.1157279	9.599598	.4261784	.2120101	2.501535

#1	.2819875	.0296638	.0267634	26.02474	.7100608	.1492163
#2	.2847750	.0297017	.0268278	26.05856	.7125903	.1481295
#3	.2844514	.0296331	.0315120	26.23211	.7099060	.1551399

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2877850	798.1000	2.561510	43.26658	.3258817	-.005551
Stddev	.0168526	1.8847	.006282	.07877	.0082919	.000148
%RSD	5.855977	.2361481	.2452428	.1820652	2.544455	2.667850

#1	.2805760	797.8716	2.558300	43.30812	.3217837	-.005398
#2	.2757359	796.3399	2.557482	43.17574	.3204367	-.005693
#3	.3070430	800.0885	2.568748	43.31590	.3354248	-.005561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59735	.5094374	1.165102	20.13493	-.883479	.0256524
Stddev	.02349	.0020857	.001725	.09232	.002392	.0005145
%RSD	.2216167	.4094085	.1480944	.4585081	.2706961	2.005736

#1	10.59362	.5089316	1.163682	20.03807	-.882920	.0255909
#2	10.57595	.5117294	1.164602	20.14481	-.886100	.0251714
#3	10.62248	.5076511	1.167022	20.22191	-.881416	.0261949

Sample Name: O2743-03 Acquired: 5/15/2023 15:24:13 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-B-SLUDG Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106005	2.727097	8.644425	F 18.87058	F 159.6939	.2690548
Stddev	.0010223	.015120	.008184	.50350	4.2027	.0012914
%RSD	9.643744	.5544248	.0946772	2.668191	2.631719	.4799613

#1	.0117738	2.712600	8.638718	18.64654	157.6062	.2675667
#2	.0099013	2.725920	8.640755	18.51798	156.9439	.2697168
#3	.0101266	2.742771	8.653802	19.44721	164.5317	.2698809

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.555926	Z *****
Stddev	.001565	-----
%RSD	.2815473	-----

#1	-.556328	Z 6776.378
#2	-.554199	Z 6775.055
#3	-.557251	Z 6769.697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4593.952	66923.81	6800.076	4277.649	3552.832
Stddev	92.649	12.74	10.579	6.919	85.989
%RSD	2.016769	.0190415	.1555746	.1617390	2.420300

#1	4634.151	66917.82	6807.355	4285.243	3594.622
#2	4659.712	66938.44	6787.941	4276.001	3609.939
#3	4487.992	66915.16	6804.933	4271.703	3453.935

Sample Name: O2743-05 Acquired: 5/15/2023 15:28:05 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991288	-.000023	.4362052	.0033058	-.005176	187.4186
Stddev	.0011577	.002049	.0046020	.0007112	.002511	.4651
%RSD	1.167839	8788.489	1.054998	21.51236	48.51478	.2481656

#1	.0978485	.000739	.4308928	.0040607	-.002304	186.9351
#2	.1001019	-.002344	.4387517	.0032083	-.006958	187.4578
#3	.0994360	.001535	.4389711	.0026484	-.006265	187.8628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9544747	.0128237	.0179100	280.3100	.4607240	.2157223
Stddev	.0033434	.0000288	.0004560	1.4422	.0014645	.0020305
%RSD	.3502878	.2247952	2.545808	.5144865	.3178606	.9412517

#1	.9510829	.0128259	.0173974	278.7886	.4602560	.2134326
#2	.9545738	.0127939	.0182704	280.4842	.4623652	.2173039
#3	.9577675	.0128514	.0180621	281.6571	.4595507	.2164304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122596	378.9697	3.684087	96.60677	.4954705	.0085029
Stddev	.009901	1.9719	.016284	.31963	.0048177	.0004570
%RSD	.8819498	.5203402	.4420193	.3308615	.9723473	5.374925

#1	1.111303	378.2380	3.665792	96.34472	.4900945	.0088319
#2	1.129784	381.2029	3.689471	96.51272	.4993969	.0086957
#3	1.126701	377.4682	3.696997	96.96288	.4969202	.0079811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27637	.8498027	1.133710	16.99207	2.379677	.0173499
Stddev	.11483	.0036674	.000471	.06972	.019443	.0003043
%RSD	.8043160	.4315565	.0415743	.4103114	.8170439	1.754117

#1	14.30645	.8464987	1.133181	16.99053	2.372816	.0171290
#2	14.37316	.8491607	1.133867	17.06255	2.364595	.0172235
#3	14.14949	.8537487	1.134083	16.92314	2.401621	.0176970

Sample Name: O2743-05 Acquired: 5/15/2023 15:28:05 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408422	F 11.89506	F 10.39234	9.123962	F 23.99068	.1851516
Stddev	.0015061	.05893	.04063	.136580	.22602	.0043311
%RSD	3.687685	.4953859	.3909242	1.496935	.9421134	2.339231

#1	.0423796	11.82949	10.40805	8.968461	23.73273	.1837731
#2	.0393694	11.91211	10.42276	9.178941	24.15402	.1816775
#3	.0407775	11.94359	10.34620	9.224485	24.08528	.1900042

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9717366	Z *****
Stddev	.0040732	-----
%RSD	.4191641	-----

#1	.9687376	Z 6656.321
#2	.9700985	Z 6652.756
#3	.9763738	Z 6655.207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4780.074	67917.29	7237.206	4349.782	3463.228
Stddev	27.302	95.60	42.471	9.987	26.238
%RSD	.5711712	.1407604	.5868425	.2295877	.7576050

#1	4808.469	67847.73	7251.434	4339.621	3490.796
#2	4754.014	67877.84	7270.737	4350.140	3438.562
#3	4777.740	68026.31	7189.448	4359.584	3460.326

Sample Name: O2745-01 Acquired: 5/15/2023 15:31:47 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-051023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165918	.0000522	.1163382	-.001087	-.009440	67.16405
Stddev	.0014043	.0014326	.0012066	.001822	.001582	.18767
%RSD	8.463892	2746.070	1.037136	167.6029	16.75934	.2794250

#1	.0150801	-.001413	.1159845	-.001198	-.010992	66.97152
#2	.0178558	.001450	.1176821	.000788	-.009497	67.17418
#3	.0168395	.000119	.1153480	-.002852	-.007830	67.34646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2924437	.0078318	.0056953	20.39028	.1693535	.0602192
Stddev	.0022549	.0000192	.0000644	.18955	.0001928	.0003493
%RSD	.7710603	.2456101	1.130218	.9296034	.1138384	.5799640

#1	.2898403	.0078306	.0056359	20.17141	.1691761	.0602541
#2	.2937108	.0078132	.0056863	20.50012	.1695587	.0605497
#3	.2937801	.0078516	.0057637	20.49931	.1693258	.0598538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536220	170.9410	1.573895	27.12602	.1102873	.0017348
Stddev	.0013597	.5901	.006615	.01400	.0002511	.0004546
%RSD	.5360967	.3452176	.4203077	.0516271	.2276413	26.20241

#1	.2550667	170.3485	1.566304	27.10993	.1104749	.0015508
#2	.2534321	171.5287	1.576957	27.13273	.1103850	.0022525
#3	.2523673	170.9459	1.578425	27.13541	.1100021	.0014010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.650150	.2544026	.3529403	9.610611	-.165400	.0031596
Stddev	.010350	.0010570	.0013380	.049708	.001566	.0002182
%RSD	.2835530	.4154741	.3790991	.5172228	.9469977	6.907365

#1	3.654232	.2535373	.3514097	9.553217	-.164253	.0031889
#2	3.657836	.2540899	.3535236	9.639864	-.164763	.0033617
#3	3.638381	.2555807	.3538876	9.638753	-.167185	.0029282

Sample Name: O2745-01 Acquired: 5/15/2023 15:31:47 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-051023 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047990	3.658669	6.338708	3.152807	F 12.46494	.0960450
Stddev	.0007388	.030964	.019551	.013247	.01872	.0026477
%RSD	15.39505	.8463108	.3084399	.4201681	.1502173	2.756756

#1	.0039560	3.623474	6.360488	3.160662	12.46530	.0958323
#2	.0051071	3.670813	6.332964	3.160248	12.48348	.0987926
#3	.0053339	3.681720	6.322672	3.137513	12.44604	.0935100

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.101712	Z *****
Stddev	.000294	-----
%RSD	.2889116	-----

#1	-.101561	Z 5174.090
#2	-.102051	Z 5178.465
#3	-.101525	Z 5178.187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4618.434	65711.16	6629.223	4219.487	3969.526
Stddev	8.647	219.02	41.427	12.853	7.365
%RSD	.1872306	.3333125	.6249219	.3046019	.1855444

#1	4611.526	65956.68	6676.778	4234.072	3963.815
#2	4615.644	65535.85	6609.937	4209.820	3966.923
#3	4628.132	65640.94	6600.956	4214.567	3977.839

Sample Name: PB152757BL Acquired: 5/15/2023 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152757BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007541	.0003056	.0007952	-.000096	-.004509	-.015259	.0007693
Stddev	.0001049	.0009822	.0006069	.003706	.000608	.016438	.0007761
%RSD	13.90927	321.4525	76.31949	3849.372	13.47670	107.7248	100.8782

#1	.0008030	.0012959	.0001593	-.002364	-.004097	-.012928	.0013442
#2	.0006337	-.000668	.0008582	.004180	-.004224	-.032738	-.000113
#3	.0008255	.000289	.0013682	-.002105	-.005207	-.000111	.001077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000946	.0000003	-.002488	-.000046	.0001462	-.000257	.0092997
Stddev	.0000319	.0001082	.009031	.000086	.0000943	.000178	.0063595
%RSD	33.74035	37480.84	363.0277	188.0458	64.52089	69.28057	68.38360

#1	.0001298	.0000611	-.012370	-.000052	.0001528	-.000453	.0131969
#2	.0000674	-.000125	-.000430	-.000128	.0000487	-.000209	.0127411
#3	.0000868	.000064	.005337	.000043	.0002370	-.000107	.0019611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.003753	-.000016	.0002210	-.166973	.0006033	-.000125
Stddev	.000196	.017753	.000176	.0002584	.005176	.0025202	.000014
%RSD	264.6706	472.9720	1112.968	116.9071	3.099710	417.7269	11.43416

#1	-.000105	.006960	.000168	.0004799	-.161023	-.000141	-.000137
#2	-.000252	.006025	-.000182	.0002200	-.170436	-.001461	-.000128
#3	.000136	-.024245	-.000033	-.000037	-.169460	.003412	-.000109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270623	-.000528	-.000272	-.001411	.0004026	.0064637	-.004001
Stddev	.0529932	.000470	.000188	.000366	.0019233	.0182063	.000575
%RSD	195.8189	89.06163	69.21607	25.95954	477.6832	281.6708	14.37643

#1	.0794581	.000010	-.000439	-.001085	.0002065	.0000287	-.004058
#2	.0282376	-.000736	-.000068	-.001807	-.001415	-.007651	-.004546
#3	-.026509	-.000857	-.000307	-.001341	.002416	.027014	-.003400

Sample Name: PB152757BL Acquired: 5/15/2023 15:35:35 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB152757BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0025246	.0049653	-.000113	z *****
Stddev	.0015105	.0025287	.000043	-----
%RSD	59.83131	50.92722	38.28925	-----

#1	.0029517	.0032109	-.000070	z 3616.458
#2	.0008465	.0038212	-.000157	z 3641.432
#3	.0037755	.0078639	-.000111	z 3624.525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4024.599	58797.92	5881.618	3675.210	4045.473
Stddev	21.888	746.94	17.577	51.955	27.296
%RSD	.5438436	1.270359	.2988458	1.413653	.6747356

#1	4027.379	59470.17	5894.378	3723.351	4038.510
#2	4001.455	57993.84	5861.569	3620.138	4022.332
#3	4044.964	58929.74	5888.907	3682.141	4075.576

Sample Name: PB152757BS Acquired: 5/15/2023 15:39:34 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152757BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8096875	1.913018	.9513688	2.048310	.8141825	2.006578
Stddev	.0074070	.013199	.0098350	.017147	.0043646	.019765
%RSD	.9147976	.6899724	1.033768	.8371514	.5360741	.9849898

#1	.8081114	1.922032	.9538385	2.045485	.8140572	1.998631
#2	.8031953	1.897868	.9405344	2.032750	.8098819	2.029079
#3	.8177556	1.919155	.9597335	2.066694	.8186085	1.992024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042078	.2131559	.1858360	1.069611	.3686114	.1918491
Stddev	.0011855	.0006764	.0013454	.006048	.0005179	.0014449
%RSD	.5805359	.3173380	.7239650	.5654043	.1404894	.7531436

#1	.2033567	.2123848	.1861955	1.062797	.3684164	.1922338
#2	.2055619	.2134340	.1843474	1.071696	.3682194	.1902508
#3	.2037050	.2136491	.1869651	1.074340	.3691985	.1930627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172575	2.825540	.2068797	1.972810	.4832324	.0758624
Stddev	.0028415	.010322	.0007778	.014208	.0030552	.0002973
%RSD	.8956301	.3652939	.3759566	.7201778	.6322338	.3919328

#1	.3171932	2.818044	.2064527	1.956429	.4833920	.0755238
#2	.3144487	2.821263	.2077775	1.980220	.4801007	.0759821
#3	.3201305	2.837312	.2064090	1.981781	.4862047	.0760811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446667	.2934185	.2054093	8.885240	.3093481	.4049903
Stddev	.016772	.0035320	.0003595	.051076	.0007062	.0023862
%RSD	.6855051	1.203731	.1749965	.5748402	.2282948	.5891874

#1	2.430956	.2958767	.2057051	8.900802	.3089326	.4059689
#2	2.444716	.2893711	.2055135	8.828194	.3101635	.4022704
#3	2.464330	.2950076	.2050092	8.926725	.3089482	.4067316

Sample Name: PB152757BS Acquired: 5/15/2023 15:39:34 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152757BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6618540	.2085764	.8105146	5.786867	F -.005109	.1957427
Stddev	.0055147	.0004042	.0093566	.037092	.002218	.0042534
%RSD	.8332178	.1937808	1.154404	.6409607	43.41132	2.172971

#1	.6622965	.2089573	.8057596	5.808604	-.003462	.1909008
#2	.6561314	.2081524	.8212938	5.744039	-.004233	.1974505
#3	.6671341	.2086194	.8044904	5.807958	-.007630	.1988768

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2079912	z *****
Stddev	.0004293	-----
%RSD	.2063938	-----

#1	.2075360	z 10536.81
#2	.2080489	z 10555.25
#3	.2083887	z 10565.06

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4056.962	60467.51	5991.910	3733.633	4068.987
Stddev	23.211	57.54	5.852	1.643	22.381
%RSD	.5721216	.0951559	.0976629	.0440082	.5500434

#1	4054.518	60447.57	5997.532	3734.263	4060.754
#2	4081.298	60532.37	5985.853	3731.768	4094.318
#3	4035.070	60422.60	5992.346	3734.868	4051.888

Sample Name: PB152793BL Acquired: 5/15/2023 15:43:18 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000167	-.000258	.0007166	-.001837	-.003709	-.020602	-.000214
Stddev	.000564	.001031	.0007278	.002646	.000636	.004923	.000311
%RSD	338.5058	399.5336	101.5761	144.0204	17.13244	23.89303	145.5468

#1	-.000516	.000430	.0007364	-.002723	-.004325	-.023202	-.000118
#2	.000484	-.001443	-.000021	.001138	-.003747	-.023680	.000039
#3	-.000468	.000239	.001434	-.003927	-.003056	-.014925	-.000561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001184	-.002799	-.000247	-.000013	-.000360	.0028678
Stddev	.000045	.0000535	.007798	.000018	.000183	.000540	.0043257
%RSD	789.9543	45.23254	278.6205	7.376479	1396.583	150.0477	150.8366

#1	-.000037	.0001378	-.006150	-.000226	.000163	-.000444	.0067482
#2	-.000025	.0001595	.006115	-.000259	-.000203	-.000853	-.001796
#3	.000045	.0000578	-.008362	-.000256	.000000	.000217	.003651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0211087	-.000109	.0000487	-.186968	-.000425	-.000024
Stddev	.0000671	.0121246	.000275	.0004265	.011049	.001500	.000143
%RSD	210.6370	57.43914	252.6712	875.2165	5.909599	352.9665	599.5129

#1	.0000588	.0073220	.000123	.0005303	-.175026	-.002098	.000128
#2	-.000045	.0258917	-.000037	-.000103	-.189050	.000800	-.000155
#3	.000081	.0301123	-.000413	-.000281	-.196827	.000024	-.000044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000727	-.001251	-.000299	-.002148	.0005799	-.004709	-.002117
Stddev	.047696	.000700	.000230	.000099	.0011879	.002902	.000157
%RSD	6565.155	55.96713	77.08453	4.587299	204.8397	61.62902	7.433095

#1	-.012029	-.002038	-.000361	-.002168	.0002362	-.001358	-.002054
#2	.051606	-.001017	-.000044	-.002236	-.000398	-.006436	-.002296
#3	-.041757	-.000698	-.000491	-.002041	.001902	-.006332	-.002002

Sample Name: PB152793BL Acquired: 5/15/2023 15:43:18 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000382	.0038416	-.000130	Z *****
Stddev	.000431	.0025406	.000052	-----
%RSD	112.7647	66.13305	39.84434	-----

#1	.000109	.0028637	-.000189	Z 3688.650
#2	-.000696	.0019353	-.000103	Z 3703.478
#3	-.000559	.0067258	-.000096	Z 3690.452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4061.796	59281.45	5843.661	3687.583	4108.011
Stddev	16.581	130.26	13.245	11.350	17.142
%RSD	.4082292	.2197298	.2266596	.3077969	.4172871

#1	4042.650	59251.02	5830.896	3676.255	4089.586
#2	4071.346	59169.10	5857.339	3687.537	4110.958
#3	4071.393	59424.23	5842.748	3698.956	4123.488

Sample Name: PB152770TB Acquired: 5/15/2023 15:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002055	-.001634	.0016375	-.002139	-.007297	-.013872
Stddev	.000996	.001261	.0008405	.003171	.001715	.007740
%RSD	48.46435	77.17784	51.32777	148.2237	23.50352	55.79639

#1	-.001127	-.001830	.0016591	.001434	-.005324	-.006579
#2	-.003107	-.002786	.0024670	-.003232	-.008136	-.013044
#3	-.001932	-.000287	.0007864	-.004620	-.008432	-.021992

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011143	-.000005	.0000017	.0158571	.0013078	-.000008
Stddev	.0001337	.000018	.0000277	.0213422	.0002783	.000221
%RSD	12.00176	376.0347	1592.263	134.5906	21.27688	2696.907

#1	.0010241	-.000024	-.000018	-.008533	.0015951	.000187
#2	.0010508	.000013	.000033	.024999	.0010395	.000037
#3	.0012679	-.000003	-.000011	.031106	.0012889	-.000248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000777	.0187174	.0016256	.0155995	.0005837	.0004201
Stddev	.0000890	.0078466	.0005503	.0134533	.0002653	.0002577
%RSD	114.5674	41.92115	33.85248	86.24180	45.44542	61.33441

#1	.0000910	.0265490	.0011745	.0003149	.0007488	.0001523
#2	-.000017	.0187474	.0014636	.0208383	.0007246	.0004416
#3	.000159	.0108560	.0022388	.0256451	.0002777	.0006663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 252.8023	-.000770	.0035002	.0830518	-.000838	-.000433
Stddev	2.0807	.003703	.0001135	.0140439	.000399	.000270
%RSD	.8230551	480.9493	3.243455	16.90977	47.53213	62.23882

#1	251.1719	.003254	.0034647	.0723940	-.001256	-.000219
#2	252.0892	-.001530	.0036272	.0777960	-.000462	-.000345
#3	255.1458	-.004033	.0034086	.0989656	-.000798	-.000736

Sample Name: PB152770TB Acquired: 5/15/2023 15:51:26 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0007741	.0743773	.0002113	F .0152081	.0061638
Stddev	.000969	.0010580	.0014509	.0005131	.0024064	.0041563
%RSD	932.8747	136.6689	1.950744	242.8134	15.82291	67.42971

#1	-.001051	.0017992	.0760423	.0005109	.0174828	.0013647
#2	.000886	-.000314	.0733835	.0005043	.0126888	.0085841
#3	-.000146	.000837	.0737061	-.000381	.0154527	.0085427

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000131	z *****
Stddev	.0001443	-----
%RSD	1101.945	-----

#1	-.000017	z 3613.296
#2	-.000114	z 3620.121
#3	.000170	z 3620.328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3829.733	55242.44	5724.622	3459.529	3663.511
Stddev	10.629	75.83	15.497	8.506	8.813
%RSD	.2775515	.1372749	.2707101	.2458688	.2405573

#1	3819.119	55243.99	5741.524	3463.366	3654.617
#2	3829.702	55165.83	5711.081	3465.440	3663.676
#3	3840.378	55317.48	5721.260	3449.780	3672.240

Sample Name: PB152793BS Acquired: 5/15/2023 15:55:37 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8119476	1.938956	.9654930	2.059066	.8184897	2.041127
Stddev	.0017281	.011007	.0051867	.007030	.0007486	.016461
%RSD	.2128300	.5676710	.5372112	.3414020	.0914636	.8064483

#1	.8105897	1.950746	.9710910	2.066837	.8188683	2.060107
#2	.8113604	1.937172	.9608503	2.057212	.8189734	2.030755
#3	.8138928	1.928951	.9645376	2.053150	.8176274	2.032519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116777	.2282289	.1893369	1.104278	.3810422	.1941132
Stddev	.0016433	.0007758	.0005287	.010510	.0004945	.0006148
%RSD	.7762965	.3399265	.2792496	.9517295	.1297720	.3167136

#1	.2117023	.2289025	.1899469	1.116413	.3813511	.1948179
#2	.2100223	.2273806	.1890111	1.098285	.3813037	.1936871
#3	.2133085	.2284035	.1890525	1.098136	.3804719	.1938344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3179718	2.731383	.2132958	2.019984	.4907598	.0757198
Stddev	.0015726	.005645	.0009294	.013775	.0018440	.0005079
%RSD	.4945745	.2066754	.4357360	.6819206	.3757406	.6707326

#1	.3188750	2.725444	.2143006	2.013268	.4928446	.0755775
#2	.3188844	2.736679	.2124669	2.035829	.4900919	.0762836
#3	.3161559	2.732026	.2131200	2.010856	.4893428	.0752982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.383200	.3022403	.2075468	8.636981	.3291472	.4071799
Stddev	.009800	.0027373	.0008641	.023732	.0006292	.0013332
%RSD	.4112051	.9056800	.4163216	.2747773	.1911691	.3274273

#1	2.375439	.3047020	.2083371	8.610364	.3284575	.4078515
#2	2.394212	.2992925	.2076791	8.655937	.3296899	.4080438
#3	2.379950	.3027264	.2066242	8.644642	.3292941	.4056445

Sample Name: PB152793BS Acquired: 5/15/2023 15:55:37 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6704814	.2129695	.7647748	5.556062	F -.007509	.1985045
Stddev	.0034556	.0018526	.0364067	.014070	.004241	.0027069
%RSD	.5153960	.8698888	4.760449	.2532348	56.48325	1.363644

#1	.6744706	.2136889	.7598364	5.571009	-.011724	.2006113
#2	.6684114	.2108650	.7310894	5.554102	-.007560	.1954515
#3	.6685621	.2143544	.8033987	5.543075	-.003242	.1994506

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2161258	Z *****
Stddev	.0008656	-----
%RSD	.4005090	-----

#1	.2170891	Z 10626.66
#2	.2154131	Z 10667.93
#3	.2158753	Z 10660.70

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4053.494	59887.18	5579.523	3715.255	4028.667
Stddev	19.683	274.70	40.509	18.621	15.647
%RSD	.4855921	.4586913	.7260229	.5011984	.3884035

#1	4042.121	59580.76	5538.472	3695.581	4014.046
#2	4042.138	60111.39	5619.467	3717.582	4026.785
#3	4076.222	59969.38	5580.628	3732.604	4045.170

Sample Name: CCV03 Acquired: 5/15/2023 15:59:23 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.913597	4.909463	4.875523	5.039105	5.032752	10.12671	10.38292
Stddev	.017345	.009367	.015763	.013870	.009915	.06464	.04238
%RSD	.3530034	.1907951	.3233051	.2752552	.1970186	.6382958	.4081571

#1	4.893569	4.898758	4.858098	5.023412	5.021343	10.05215	10.33811
#2	4.923483	4.913476	4.879679	5.049726	5.039281	10.16697	10.42236
#3	4.923740	4.916155	4.888791	5.044175	5.037633	10.16100	10.38829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2738201	2.406181	26.31400	.9557427	2.447996	1.257246	4.787507
Stddev	.0020633	.005207	.09873	.0020678	.005512	.002784	.016860
%RSD	.7535249	.2163880	.3752032	.2163584	.2251637	.2214187	.3521656

#1	.2715208	2.400271	26.20557	.9536160	2.441649	1.254419	4.802253
#2	.2755103	2.408176	26.39871	.9577462	2.451577	1.257334	4.769126
#3	.2744291	2.410094	26.33773	.9558661	2.450763	1.259984	4.791141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603251	24.95173	2.456435	1.271820	22.78419	2.501787	2.554773
Stddev	.007712	.10068	.005512	.000591	.03388	.006208	.012852
%RSD	.2962411	.4034924	.2243854	.0464665	.1486943	.2481348	.5030698

#1	2.594420	24.83561	2.450125	1.271270	22.81315	2.494830	2.568844
#2	2.606680	25.01472	2.460310	1.272445	22.74693	2.503773	2.543652
#3	2.608655	25.00485	2.458870	1.271745	22.79250	2.506759	2.551824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95263	5.444695	5.087580	4.829214	5.277059	4.676703	4.748774
Stddev	.07692	.037333	.012158	.009845	.029941	.017082	.005176
%RSD	.3211509	.6856748	.2389684	.2038537	.5673818	.3652478	.1090059

#1	24.04096	5.402532	5.073558	4.820021	5.244537	4.686314	4.742838
#2	23.91663	5.473552	5.095176	4.839601	5.303480	4.656981	4.752346
#3	23.90031	5.458000	5.094007	4.828020	5.283159	4.686814	4.751139

Sample Name: CCV03 Acquired: 5/15/2023 15:59:23 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.747183	4.981995	5.275881	Z *****
Stddev	.017904	.021995	.049840	-----
%RSD	.3771522	.4414888	.9446730	-----

#1	4.735686	4.957081	5.218332	Z 3930.750
#2	4.767812	4.998724	5.304439	Z 3937.542
#3	4.738053	4.990180	5.304873	Z 3942.793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4058.006	56856.06	5686.138	3584.884	3833.793
Stddev	7.741	110.94	32.603	25.421	7.252
%RSD	.1907523	.1951317	.5733755	.7091062	.1891670

#1	4052.372	56737.60	5720.749	3555.533	3829.711
#2	4054.813	56873.04	5656.007	3599.920	3829.503
#3	4066.832	56957.53	5681.657	3599.197	3842.167

Sample Name: CCB03 Acquired: 5/15/2023 16:03:09 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014814	.0003919	.0012964	-.001566	-.000527	-.009413	.0033990
Stddev	.0017536	.0000574	.0009304	.001856	.000351	.008837	.0000661
%RSD	118.3708	14.64166	71.76686	118.4960	66.50550	93.87854	1.944617

#1	.0026871	.0003257	.0006877	-.000022	-.000242	-.012660	.0034520
#2	.0022873	.0004272	.0023673	-.003625	-.000919	.000588	.0034202
#3	-.000530	.0004229	.0008340	-.001051	-.000422	-.016168	.0033250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000312	.0000366	-.012924	-.000253	.0000845	-.000292	.0028340
Stddev	.0000318	.0000669	.003945	.000151	.0000382	.000585	.0005882
%RSD	101.8799	182.5273	30.52326	59.54501	45.15613	200.2431	20.75434

#1	.0000124	.0000939	-.008999	-.000425	.0000548	-.000627	.0033316
#2	.0000679	.0000528	-.016888	-.000145	.0001276	.000383	.0029855
#3	.0000133	-.000037	-.012884	-.000189	.0000712	-.000632	.0021849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000448	.0002620	.0000093	.0002717	-.183767	.0000561	.0000347
Stddev	.0004501	.0126322	.0000953	.0004063	.011333	.0034414	.0001056
%RSD	1004.177	4821.737	1021.688	149.5556	6.167022	6131.164	303.9458

#1	-.000062	.0144779	.0000416	.0001001	-.190849	.0016004	-.000052
#2	-.000342	-.009675	-.000098	-.000021	-.189757	-.003887	.000152
#3	.000539	-.004017	.000084	.000736	-.170696	.002455	.000004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804792	.0072538	.0009442	-.002037	.0004554	.0045693	-.001067
Stddev	.0082855	.0010267	.0004597	.000980	.0007570	.0085849	.001726
%RSD	10.29523	14.15408	48.68307	48.11707	166.2183	187.8807	161.7219

#1	.0892172	.0065843	.0014330	-.001660	.0005950	.0024320	-.002957
#2	.0727360	.0084359	.0008790	-.003150	.0011329	.0140210	-.000669
#3	.0794843	.0067412	.0005206	-.001301	-.000362	-.002745	.000425

Sample Name: CCB03 Acquired: 5/15/2023 16:03:09 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003706	-.000817	-.000061	z *****
Stddev	.001307	.004652	.000107	-----
%RSD	35.27327	569.1333	173.7192	-----

#1	-.002289	-.005224	-.000073	z 3682.307
#2	-.003964	.004047	-.000162	z 3674.395
#3	-.004866	-.001276	.000051	z 3690.819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4090.910	59729.94	5712.250	3758.134	4097.256
Stddev	13.159	229.22	54.167	8.960	18.097
%RSD	.3216575	.3837556	.9482597	.2384109	.4416787

#1	4096.374	59885.33	5743.501	3768.405	4094.484
#2	4100.456	59837.79	5649.704	3754.073	4116.579
#3	4075.899	59466.69	5743.546	3751.924	4080.705

Sample Name: O2750-01 Acquired: 5/15/2023 16:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11979 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910826	-.015862	3.935664	-.000977	.0069470	150.6580
Stddev	.0018680	.001151	.003235	.001994	.0016139	6.6719
%RSD	2.050928	7.253387	.0821939	204.0562	23.23098	4.428495

#1	.0892007	-.016952	3.938800	.000698	.0087934	158.3620
#2	.0929364	-.015974	3.935853	-.003183	.0058052	146.8334
#3	.0911107	-.014659	3.932339	-.000447	.0062426	146.7787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220208	.0140759	.0162167	385.3532	.2685996	.1592229
Stddev	.051530	.0005561	.0000258	15.5674	.0020555	.0005933
%RSD	4.223018	3.950655	.1592041	4.039763	.7652659	.3726537

#1	1.279707	.0147128	.0161999	403.3242	.2709624	.1589720
#2	1.190907	.0136865	.0162039	376.7199	.2676139	.1599005
#3	1.190009	.0138285	.0162465	376.0154	.2672227	.1587962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6863231	289.7072	5.911250	97.74542	.3502873	.0009068
Stddev	.0012383	2.2211	.246429	4.28119	.0003909	.0004137
%RSD	.1804211	.7666675	4.168811	4.379943	.1116005	45.62126

#1	.6849433	292.2396	6.195781	102.6880	.3504663	.0013759
#2	.6873376	288.7928	5.766076	95.1934	.3498389	.0005944
#3	.6866883	288.0894	5.771891	95.3548	.3505567	.0007499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.519437	.5024786	1.511028	12.66182	-.300741	.0113704
Stddev	.049494	.0245419	.005406	.12475	.014207	.0004072
%RSD	.8967283	4.884163	.3577841	.9852839	4.724015	3.580999

#1	5.576229	.5308154	1.516272	12.78785	-.316936	.0115614
#2	5.485502	.4885851	1.511340	12.65921	-.294911	.0116470
#3	5.496580	.4880353	1.505473	12.53839	-.290376	.0109028

Sample Name: O2750-01 Acquired: 5/15/2023 16:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11979 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.246955	4.012247	1.769185	8.799326	F 14.45771	.3002282
Stddev	.001791	.164405	.030893	.032411	.00398	.0152827
%RSD	.0797249	4.097574	1.746190	.3683350	.0275361	5.090360

#1	2.248506	4.202078	1.787412	8.824212	14.45590	.3177945
#2	2.247365	3.918732	1.786628	8.811090	14.46228	.2899861
#3	2.244994	3.915931	1.733516	8.762676	14.45496	.2929039

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.370120	z *****
Stddev	.068232	-----
%RSD	4.979965	-----

#1	1.448900	z 6719.458
#2	1.331654	z 6713.720
#3	1.329807	z 6699.123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4648.147	66721.88	6510.076	4233.533	3488.803
Stddev	4.582	90.86	217.017	17.298	3.192
%RSD	.0985742	.1361804	3.333557	.4085888	.0915040

#1	4653.146	66768.93	6259.487	4246.578	3492.226
#2	4644.147	66617.14	6634.829	4213.911	3488.277
#3	4647.148	66779.56	6635.912	4240.109	3485.907

Sample Name: O2750-03 Acquired: 5/15/2023 16:10:54 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-1-051123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201705	-.002116	.0925578	-.004422	-.009763	75.46428	.3593371
Stddev	.0020211	.000137	.0010140	.007077	.001451	.71461	.0036690
%RSD	10.02007	6.497236	1.095478	160.0423	14.85942	.9469535	1.021043

#1	.0223379	-.001971	.0922755	-.011897	-.009153	75.79512	.3617704
#2	.0183374	-.002245	.0917149	.002174	-.011419	75.95352	.3611240
#3	.0198360	-.002131	.0936830	-.003542	-.008717	74.64420	.3551170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061541	.0042786	20.67437	.1248286	.0711596	.2658957	123.8969
Stddev	.0000647	.0001132	.17094	.0005330	.0007277	.0015072	.5879
%RSD	1.051080	2.646552	.8268054	.4269470	1.022590	.5668342	.4745402

#1	.0062068	.0042238	20.82558	.1254396	.0709772	.2645509	123.7938
#2	.0061737	.0042032	20.70864	.1245860	.0705405	.2656115	124.5296
#3	.0060819	.0044088	20.48890	.1244600	.0719611	.2675247	123.3673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307640	30.37746	.1489633	.0006690	3.265539	.2335346	.3524889
Stddev	.010431	.24668	.0004711	.0002862	.035521	.0041356	.0019416
%RSD	.7976853	.8120443	.3162764	42.78133	1.087767	1.770857	.5508277

#1	1.314820	30.48405	.1490390	.0006879	3.262355	.2338849	.3546935
#2	1.312425	30.55293	.1484589	.0009453	3.302545	.2374839	.3510334
#3	1.295676	30.09541	.1493920	.0003738	3.231716	.2292351	.3517399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.185008	-.156672	.0010357	.0045523	2.995046	2.150408	3.059395
Stddev	.006832	.000547	.0002566	.0011662	.014246	.050409	.014635
%RSD	.1632420	.3493141	24.77731	25.61743	.4756436	2.344150	.4783481

#1	4.177134	-.156186	.0011760	.0058787	3.010403	2.202792	3.048803
#2	4.189349	-.157265	.0007395	.0040903	2.992473	2.146192	3.053287
#3	4.188543	-.156564	.0011916	.0036879	2.982262	2.102239	3.076094

Sample Name: O2750-03 Acquired: 5/15/2023 16:10:54 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-1-051123 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7308776	.0968405	-.055331	z *****
Stddev	.0070220	.0017422	.000193	-----
%RSD	.9607620	1.799067	.3481031	-----

#1	.7281713	.0988102	-.055114	z 5642.277
#2	.7256115	.0962098	-.055479	z 5641.840
#3	.7388501	.0955014	-.055401	z 5644.600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4737.892	68069.03	6494.055	4347.968	3925.206
Stddev	14.129	82.98	30.885	8.795	14.364
%RSD	.2982110	.1219025	.4755953	.2022702	.3659496

#1	4746.646	68132.22	6459.173	4358.030	3931.306
#2	4745.439	67975.06	6505.066	4344.124	3935.514
#3	4721.593	68099.82	6517.926	4341.750	3908.799

Sample Name: O2753-01 Acquired: 5/15/2023 16:14:43 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-2-051123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343103	-.015477	.3766610	.0008905	-.008528	170.5095	.8963012
Stddev	.0015434	.000502	.0023901	.0027441	.002882	.3269	.0017405
%RSD	4.498262	3.245782	.6345566	308.1516	33.79827	.1917245	.1941869

#1	.0339031	-.015648	.3792272	-.001585	-.010298	170.8763	.8959441
#2	.0360164	-.014911	.3744984	.003841	-.005202	170.4032	.8981926
#3	.0330113	-.015871	.3762573	.000415	-.010085	170.2490	.8947670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143267	.0123493	64.44692	.2887475	.1945402	.3242890	325.2251
Stddev	.0000925	.0001600	.08229	.0012011	.0003298	.0013104	1.3428
%RSD	.6458467	1.295691	.1276900	.4159555	.1695312	.4040928	.4128683

#1	.0143405	.0125007	64.44219	.2890261	.1946106	.3242790	324.7110
#2	.0144116	.0121819	64.53147	.2897847	.1941808	.3229835	326.7489
#3	.0142281	.0123654	64.36709	.2874316	.1948290	.3256043	324.2153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.752645	47.85940	.3226499	.0023477	18.70584	.5270333	.6081308
Stddev	.009319	.02433	.0008379	.0002131	.08239	.0029438	.0023476
%RSD	.1201981	.0508332	.2596890	9.077072	.4404429	.5585631	.3860310

#1	7.757021	47.88750	.3220061	.0021738	18.70526	.5251606	.6107302
#2	7.758970	47.84528	.3235972	.0025854	18.78852	.5304264	.6074973
#3	7.741944	47.84543	.3223463	.0022840	18.62375	.5255128	.6061651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11590	-.153905	.0050313	.0146389	5.373659	4.608887	7.024905
Stddev	.05568	.003089	.0002750	.0011015	.011786	.067618	.008023
%RSD	.5504348	2.007162	5.466231	7.524506	.2193313	1.467118	.1142023

#1	10.15034	-.156358	.0050300	.0133680	5.366040	4.684744	7.021954
#2	10.14570	-.150436	.0053070	.0152293	5.387235	4.586971	7.033985
#3	10.05166	-.154921	.0047570	.0153193	5.367703	4.554945	7.018776

Sample Name: O2753-01 Acquired: 5/15/2023 16:14:43 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAT-2-051123 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.729154	.1345602	-.017330	Z *****
Stddev	.015085	.0031706	.001355	-----
%RSD	.2632983	2.356297	7.821603	-----

#1	5.715928	.1316317	-.016411	Z 6659.412
#2	5.725949	.1341217	-.018887	Z 6673.256
#3	5.745583	.1379273	-.016692	Z 6671.615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5091.043	70729.32	7183.884	4520.839	3805.138
Stddev	5.135	188.61	28.148	17.588	9.703
%RSD	.1008614	.2666626	.3918165	.3890321	.2549919

#1	5096.665	70523.69	7155.147	4507.363	3814.766
#2	5089.864	70769.99	7211.403	4540.735	3805.286
#3	5086.600	70894.28	7185.101	4514.420	3795.363

Sample Name: O2757-01 Acquired: 5/15/2023 16:18:25 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-3-051123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0948246	-.004208	.9104838	-.005912	.0015209	116.5981
Stddev	.0022975	.000779	.0104405	.000516	.0007369	.3945
%RSD	2.422942	18.51154	1.146694	8.731832	48.45506	.3383071

#1	.0936233	-.003515	.9039985	-.005325	.0021438	116.3693
#2	.0933767	-.005051	.9049254	-.006295	.0017115	116.3715
#3	.0974737	-.004058	.9225275	-.006115	.0007074	117.0536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8564524	.0082063	.0185005	552.5135	.2640098	.1225875
Stddev	.0027289	.0000770	.0002368	2.4811	.0008774	.0008977
%RSD	.3186266	.9377793	1.279764	.4490519	.3323194	.7322631

#1	.8541481	.0082951	.0184290	552.2383	.2634890	.1216185
#2	.8557433	.0081641	.0183076	550.1815	.2650227	.1227533
#3	.8594659	.0081597	.0187647	555.1207	.2635175	.1233907

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5495531	202.8534	3.812302	100.3407	.2623985	.0032024
Stddev	.0031673	1.0831	.008226	.2375	.0018195	.0001705
%RSD	.5763475	.5339352	.2157770	.2367129	.6934069	5.324410

#1	.5472003	201.6038	3.807044	100.2019	.2607708	.0033704
#2	.5483045	203.5209	3.808081	100.2052	.2620619	.0032074
#3	.5531544	203.4357	3.821782	100.6149	.2643628	.0030295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.149901	.4060272	2.196114	12.56185	-.055795	.0058558
Stddev	.026305	.0036607	.005136	.10616	.001280	.0004406
%RSD	.3679088	.9015846	.2338793	.8451177	2.294189	7.524725

#1	7.121222	.4028890	2.199999	12.43926	-.056679	.0053717
#2	7.155573	.4051440	2.190291	12.62290	-.054327	.0059621
#3	7.172907	.4100487	2.198052	12.62337	-.056377	.0062336

Sample Name: O2757-01 Acquired: 5/15/2023 16:18:25 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OE-3-051123 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238662	4.966868	1.875461	9.993772	F 18.27723	.1756166
Stddev	.0004576	.010261	.029465	.073710	.14708	.0028215
%RSD	1.917171	.2065875	1.571100	.7375642	.8047202	1.606648

#1	.0233871	4.955020	1.901978	9.947394	18.16297	.1770899
#2	.0239128	4.972726	1.880664	9.955154	18.22555	.1773965
#3	.0242987	4.972858	1.843740	10.07877	18.44318	.1723634

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.780019	Z *****
Stddev	.004606	-----
%RSD	.2587819	-----

#1	1.778099	Z 6664.143
#2	1.776684	Z 6672.457
#3	1.785275	Z 6670.531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4732.939	68447.59	7411.209	4346.427	3351.174
Stddev	17.432	200.16	13.722	7.772	24.202
%RSD	.3683033	.2924223	.1851490	.1788035	.7221821

#1	4746.110	68675.45	7404.681	4349.098	3371.363
#2	4739.534	68367.14	7426.976	4352.511	3357.812
#3	4713.172	68300.17	7401.970	4337.672	3324.346

Sample Name: O2758-01 Acquired: 5/15/2023 16:22:18 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713599	-.010942	.1050037	-.009380	.0065130	173.3916
Stddev	.0027070	.001020	.0027109	.002199	.0017722	.3437
%RSD	3.793385	9.321627	2.581679	23.44410	27.21026	.1982098

#1	.0703481	-.009852	.1066678	-.006883	.0058038	173.2710
#2	.0693045	-.011873	.1064677	-.010227	.0085299	173.1244
#3	.0744270	-.011101	.1018756	-.011028	.0052052	173.7793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.203700	.0123050	.0130481	F 1975.684	.2636748	.0877884
Stddev	.006863	.0001351	.0000352	8.792	.0022846	.0005137
%RSD	.3114299	1.097941	.2695436	.4450083	.8664282	.5851539

#1	2.200529	.0124577	.0130197	1974.533	.2649837	.0882110
#2	2.198997	.0122565	.0130372	1967.524	.2650037	.0879375
#3	2.211575	.0122009	.0130874	1984.994	.2610368	.0872166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1174903	327.9621	2.408206	93.98473	.3090658	.0018215
Stddev	.0009961	.7744	.008331	.17912	.0007976	.0006241
%RSD	.8477688	.2361183	.3459341	.1905806	.2580701	34.26501

#1	.1180765	328.0907	2.405005	93.85613	.3085044	.0022969
#2	.1180541	328.6641	2.401950	93.90875	.3099788	.0011147
#3	.1163402	327.1314	2.417662	94.18931	.3087141	.0020530

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.939060	.4144804	.9921211	25.32257	-.042914	.0093109
Stddev	.031050	.0037165	.0084302	.05895	.001083	.0001894
%RSD	.3911043	.8966690	.8497171	.2327842	2.522699	2.034021

#1	7.972581	.4177692	.9942542	25.29992	-.042899	.0092845
#2	7.933315	.4152236	.9992800	25.38948	-.044005	.0095121
#3	7.911283	.4104485	.9828293	25.27830	-.041840	.0091361

Sample Name: O2758-01 Acquired: 5/15/2023 16:22:18 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031974	6.101317	1.694593	5.805715	F 77.46759	.3791393
Stddev	.0011564	.025471	.018979	.030731	.27860	.0003794
%RSD	36.16595	.4174722	1.119957	.5293196	.3596295	.1000682

#1	.0030570	6.086506	1.714959	5.830530	77.67179	.3795595
#2	.0044175	6.086715	1.691418	5.815275	77.58076	.3788218
#3	.0021176	6.130728	1.677402	5.771341	77.15021	.3790367

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	8.619830	Z *****
Stddev	.013619	-----
%RSD	.1579990	-----

#1	8.621361	Z 9322.636
#2	8.605510	Z 9333.433
#3	8.632620	Z 9317.106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.863	55382.48	5991.511	3514.271	3006.776
Stddev	9.680	277.61	8.610	23.792	10.170
%RSD	.2492315	.5012653	.1437099	.6770138	.3382399

#1	3886.265	55317.06	6000.896	3507.249	3003.589
#2	3873.209	55143.42	5989.662	3494.780	2998.581
#3	3892.117	55686.96	5983.975	3540.784	3018.158

Sample Name: PB152756TB Acquired: 5/15/2023 16:30:27 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001099	-.001596	.0009639	-.000964	-.007926	.0019210
Stddev	.002041	.001735	.0008834	.001171	.000615	.0140260
%RSD	185.6727	108.7352	91.64557	121.4437	7.757799	730.1497

#1	-.003440	.000395	.0018995	-.000949	-.007222	.0160022
#2	-.000172	-.002398	.0008480	.000199	-.008355	.0018097
#3	.000313	-.002784	.0001442	-.002143	-.008202	-.012049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061784	-.000005	.0000215	.0573459	.0006022	-.000068
Stddev	.0001345	.000050	.0000602	.0200414	.0002118	.000065
%RSD	2.176946	1064.892	279.7997	34.94830	35.17570	95.84674

#1	.0062019	-.000039	.0000344	.0746409	.0006019	-.000078
#2	.0062996	.000053	.0000742	.0620145	.0003906	-.000127
#3	.0060337	-.000029	-.000044	.0353822	.0008142	.000002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005071	.0272502	.0014743	-.000150	-.000076	.0001059
Stddev	.0005360	.0065043	.0002755	.016451	.000184	.0002140
%RSD	105.6969	23.86897	18.68614	10967.28	241.9549	202.1696

#1	.0005076	.0344552	.0013075	.000268	.000096	-.000088
#2	.0010429	.0218114	.0013232	-.016806	-.000270	.000069
#3	-.000029	.0254838	.0017924	.016088	-.000054	.000336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 252.9130	.0020840	.0029496	.1263392	-.001423	-.000262
Stddev	.9520	.0027284	.0001222	.0253695	.000797	.000204
%RSD	.3764182	130.9205	4.142263	20.08043	56.02212	77.89897

#1	251.8583	.0051625	.0030133	.1544975	-.002333	-.000082
#2	253.7087	-.000035	.0030268	.1192557	-.000849	-.000221
#3	253.1720	.001125	.0028088	.1052643	-.001087	-.000484

Sample Name: PB152756TB Acquired: 5/15/2023 16:30:27 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000676	.0010669	.0700364	.0007512	F .0257381	-.005933
Stddev	.000620	.0002233	.0151171	.0012990	.0017324	.001848
%RSD	91.70252	20.93126	21.58462	172.9197	6.731017	31.14773

#1	-.000158	.0012938	.0868494	.0019507	.0271345	-.007829
#2	-.000507	.0008473	.0656943	-.000629	.0237994	-.005832
#3	-.001362	.0010597	.0575656	.000932	.0262803	-.004137

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000041	z *****
Stddev	.000142	-----
%RSD	349.3676	-----

#1	.000113	z 3487.057
#2	-.000069	z 3495.085
#3	-.000166	z 3484.119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3972.188	56247.04	5889.411	3542.787	3774.870
Stddev	8.893	147.43	107.964	9.795	6.369
%RSD	.2238904	.2621147	1.833192	.2764814	.1687230

#1	3963.244	56086.75	6006.706	3532.192	3772.360
#2	3972.290	56277.54	5867.338	3544.655	3770.138
#3	3981.029	56376.84	5794.189	3551.513	3782.112

Sample Name: O2760-01 Acquired: 5/15/2023 16:34:35 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-2-051123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106160	.0076626	.3057039	-.002859	-.008608	126.9404	.5518235
Stddev	.0004252	.0017155	.0017272	.004066	.001238	.6281	.0032144
%RSD	4.005685	22.38842	.5649902	142.2370	14.37765	.4948080	.5824991

#1	.0104275	.0096092	.3074721	-.007552	-.009493	127.6651	.5552364
#2	.0111029	.0070073	.3056188	-.000388	-.009138	126.5529	.5488536
#3	.0103177	.0063713	.3040208	-.000637	-.007194	126.6033	.5513804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084595	.0097578	166.0093	.2395796	.1737807	.6173149	248.7350
Stddev	.0000287	.0001021	.6270	.0013708	.0004666	.0012956	.7873
%RSD	.3392909	1.045992	.3777186	.5721683	.2684947	.2098823	.3165259

#1	.0084379	.0097751	166.6157	.2380288	.1742965	.6176263	248.2875
#2	.0084485	.0098502	165.3635	.2400803	.1736574	.6184264	248.2735
#3	.0084920	.0096482	166.0489	.2406296	.1733881	.6158919	249.6441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.307979	119.1105	.3081446	.0054826	6.135257	.4726836	.6768109
Stddev	.020660	.6973	.0004142	.0003859	.013306	.0032756	.0050634
%RSD	.4795733	.5854352	.1344309	7.039391	.2168793	.6929734	.7481221

#1	4.330095	119.9114	.3085778	.0059003	6.120950	.4762764	.6813724
#2	4.289176	118.6383	.3077523	.0054083	6.147263	.4719112	.6776976
#3	4.304667	118.7818	.3081038	.0051393	6.137558	.4698633	.6713628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.649669	.1978431	.0037097	.0124980	9.518402	4.405867	3.827701
Stddev	.063970	.0009355	.0001750	.0006808	.016232	.072389	.006154
%RSD	.9619974	.4728641	4.716007	5.447449	.1705300	1.643024	.1607777

#1	6.646865	.1972184	.0035215	.0127637	9.535878	4.478286	3.827299
#2	6.587148	.1989187	.0038674	.0117244	9.503798	4.405808	3.821758
#3	6.714995	.1973923	.0037401	.0130059	9.515531	4.333507	3.834047

Sample Name: O2760-01 Acquired: 5/15/2023 16:34:35 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-2-051123 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	8.674919	.1627982	.3497599	Z *****
Stddev	.021332	.0053622	.0027445	-----
%RSD	.2459032	3.293785	.7846785	-----

#1	8.699093	.1662334	.3528821	Z 5381.956
#2	8.666930	.1655418	.3486689	Z 5377.809
#3	8.658735	.1566193	.3477287	Z 5389.522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.966	64969.20	6533.334	4090.470	3628.648
Stddev	4.216	264.38	17.337	26.212	.829
%RSD	.0944267	.4069364	.2653561	.6408047	.0228444

#1	4469.718	65231.29	6521.663	4116.963	3628.934
#2	4461.673	64973.71	6553.255	4089.898	3629.297
#3	4463.507	64702.58	6525.083	4064.548	3627.715

Sample Name: O2760-03 Acquired: 5/15/2023 16:38:21 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-4-051123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341510	-.007056	1.125098	-.003300	-.005600	143.6519	1.238597
Stddev	.0028360	.000506	.007814	.001521	.001718	.1131	.002134
%RSD	8.304324	7.172917	.6945010	46.08932	30.68338	.0787419	.1722641

#1	.0309495	-.007568	1.116202	-.004815	-.005709	143.5406	1.237783
#2	.0351557	-.006556	1.128244	-.003311	-.003830	143.6482	1.236990
#3	.0363480	-.007045	1.130849	-.001773	-.007262	143.7668	1.241018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132651	.0150473	171.8380	.2843278	.2066964	.5619669	312.2788
Stddev	.0000364	.0004912	.8165	.0018083	.0008379	.0018874	.7818
%RSD	.2743665	3.264471	.4751695	.6359734	.4053917	.3358597	.2503479

#1	.0132714	.0145129	171.0073	.2863810	.2057684	.5600735	313.1693
#2	.0132259	.0151498	171.8670	.2829721	.2069234	.5619788	311.7056
#3	.0132978	.0154792	172.6396	.2836305	.2073975	.5638483	311.9615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.944022	108.7836	.4079191	.0038986	8.092041	.4908910	1.173566
Stddev	.017520	.0702	.0016095	.0007021	.015312	.0025679	.004550
%RSD	.2523026	.0645554	.3945602	18.00801	.1892174	.5231178	.3877477

#1	6.924131	108.7055	.4060697	.0038052	8.107079	.4929475	1.178785
#2	6.950775	108.8416	.4086853	.0046428	8.076470	.4880128	1.171481
#3	6.957161	108.8035	.4090024	.0032480	8.092573	.4917128	1.170431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.93722	-.134203	.0039712	.0455899	6.560618	4.532755	7.915873
Stddev	.04589	.002483	.0002254	.0006457	.030201	.087520	.016970
%RSD	.2709651	1.850321	5.676199	1.416254	.4603315	1.930840	.2143825

#1	16.96262	-.131882	.0042236	.0448521	6.525770	4.447107	7.896278
#2	16.88424	-.133904	.0038999	.0460515	6.579195	4.622034	7.925767
#3	16.96479	-.136821	.0037901	.0458661	6.576888	4.529124	7.925575

Sample Name: O2760-03 Acquired: 5/15/2023 16:38:21 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-4-051123 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.372501	.2962402	.1070110	Z *****
Stddev	.017532	.0037099	.0017635	-----
%RSD	.4009674	1.252310	1.647966	-----

#1	4.352579	.2935721	.1049826	Z 6436.470
#2	4.385583	.2946718	.1078701	Z 6420.767
#3	4.379339	.3004766	.1081804	Z 6436.822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4705.225	68450.48	7105.165	4310.110	3511.292
Stddev	13.168	180.51	21.864	9.123	17.254
%RSD	.2798657	.2637068	.3077151	.2116620	.4913944

#1	4718.600	68252.36	7128.192	4303.105	3530.207
#2	4704.803	68605.62	7102.615	4306.800	3507.254
#3	4692.274	68493.46	7084.688	4320.426	3496.415

Sample Name: O2770-01 Acquired: 5/15/2023 16:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-25990 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439015	.0072315	.1283657	-.000729	-.008588	178.6665
Stddev	.0013074	.0031787	.0025265	.002071	.000721	.2997
%RSD	2.978129	43.95612	1.968220	284.2867	8.400056	.1677429

#1	.0448208	.0036302	.1305168	-.001915	-.008370	178.8823
#2	.0424048	.0096462	.1255834	-.001933	-.009394	178.3243
#3	.0444789	.0084180	.1289967	.001663	-.008001	178.7928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266391	.0115478	.0111204	174.9110	.4863942	.1939975
Stddev	.0013896	.0000786	.0002229	.2885	.0018938	.0011754
%RSD	.2638587	.6805056	2.004815	.1649574	.3893438	.6059046

#1	.5274850	.0116385	.0113700	175.0921	.4874358	.1948017
#2	.5250354	.0115046	.0110505	174.5783	.4875386	.1945424
#3	.5273971	.0115002	.0109409	175.0626	.4842083	.1926486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9734026	271.7919	5.000996	147.1900	.4240526	.0034727
Stddev	.0063838	.8107	.011856	.2784	.0031307	.0002193
%RSD	.6558209	.2982925	.2370775	.1891522	.7382713	6.315747

#1	.9761240	271.6025	5.006456	147.4868	.4266763	.0032259
#2	.9779747	272.6806	4.987393	146.9346	.4248945	.0036452
#3	.9661091	271.0927	5.009138	147.1485	.4205871	.0035470

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07236	.7297327	.7455504	45.77809	-.143017	.0006180
Stddev	.03449	.0026629	.0016338	.13757	.003018	.0003977
%RSD	.3424442	.3649212	.2191430	.3005192	2.110031	64.36057

#1	10.10748	.7302825	.7456524	45.70740	-.142586	.0006068
#2	10.07108	.7320778	.7471309	45.93663	-.140237	.0010212
#3	10.03853	.7268377	.7438680	45.69023	-.146227	.0002260

Sample Name: O2770-01 Acquired: 5/15/2023 16:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-25990 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112163	F 10.08345	2.819614	F 10.06658	3.281709	.2908639
Stddev	.0007267	.02194	.021711	.05540	.007626	.0022957
%RSD	6.479411	.2175714	.7699950	.5502885	.2323700	.7892805

#1	.0103934	10.09735	2.837291	10.09836	3.289143	.2900497
#2	.0117701	10.05816	2.826170	10.09877	3.282077	.2934557
#3	.0114855	10.09485	2.795380	10.00261	3.273905	.2890861

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3876702	Z *****
Stddev	.0018771	-----
%RSD	.4841907	-----

#1	.3886455	Z 6012.173
#2	.3855063	Z 6033.953
#3	.3888589	Z 6002.599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4549.122	64495.31	6441.981	4068.382	3553.345
Stddev	18.981	181.52	23.722	13.507	15.027
%RSD	.4172375	.2814448	.3682367	.3320030	.4228978

#1	4536.559	64366.61	6421.558	4068.425	3542.526
#2	4539.851	64416.40	6468.000	4054.853	3547.007
#3	4570.956	64702.93	6436.385	4081.867	3570.503

Sample Name: O2784-01 Acquired: 5/15/2023 16:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-051223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070866	-.010576	.4699673	.0011813	-.007106	91.15815	.5187919
Stddev	.0007707	.001559	.0035104	.0025124	.003677	.20721	.0022671
%RSD	.7197486	14.74386	.7469388	212.6747	51.74464	.2273055	.4369888

#1	.1075575	-.009028	.4739994	.0039623	-.011192	90.92740	.5161810
#2	.1061971	-.010553	.4683110	-.000924	-.004065	91.21873	.5199325
#3	.1075051	-.012146	.4675915	.000506	-.006060	91.32832	.5202621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093508	.0056878	112.3329	.2224571	.0696450	.2066457	201.8081
Stddev	.0000481	.0005374	.5230	.0065634	.0006167	.0022242	4.8914
%RSD	.5139385	9.447829	.4655795	2.950426	.8855342	1.076344	2.423789

#1	.0092962	.0055112	111.7294	.2268876	.0703519	.2057839	204.5735
#2	.0093695	.0052609	112.6538	.2255669	.0693660	.2049814	204.6904
#3	.0093867	.0062912	112.6156	.2149168	.0692171	.2091719	196.1604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.633623	53.38914	.1393215	.0008168	2.370578	.3052654	.6095106
Stddev	.010174	.05819	.0005833	.0002384	.065016	.0015319	.0184494
%RSD	.2800038	.1089879	.4186693	29.18424	2.742630	.5018215	3.026923

#1	3.621887	53.32693	.1397404	.0006322	2.403733	.3039503	.6182300
#2	3.639016	53.39825	.1395688	.0010859	2.412332	.3069475	.6219842
#3	3.639965	53.44224	.1386553	.0007322	2.295668	.3048985	.5883176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.027825	-.195685	.0065532	.0164968	1.260282	4.075201	6.288516
Stddev	.224098	.001882	.0001432	.0004388	.009261	.130028	.023684
%RSD	2.482308	.9615574	2.184413	2.660034	.7348156	3.190719	.3766271

#1	9.098947	-.193725	.0064705	.0169921	1.251043	4.176002	6.314766
#2	9.207732	-.197478	.0064706	.0161567	1.269564	4.121168	6.282035
#3	8.776796	-.195853	.0067185	.0163415	1.260240	3.928433	6.268747

Sample Name: O2784-01 Acquired: 5/15/2023 16:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-051223 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.369504	.1101424	.1216139	z *****
Stddev	.019252	.0014215	.0055746	-----
%RSD	.4406059	1.290591	4.583834	-----

#1	4.389611	.1109713	.1174524	z 5517.169
#2	4.367661	.1085011	.1194417	z 5512.280
#3	4.351239	.1109549	.1279475	z 5516.457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.686	64497.76	6534.083	4091.104	3762.219
Stddev	11.041	1627.78	12.746	110.580	9.930
%RSD	.2504356	2.523778	.1950688	2.702940	.2639379

#1	4399.697	63495.33	6545.516	4046.267	3751.259
#2	4405.351	63622.01	6536.393	4009.984	3764.780
#3	4421.010	66375.94	6520.340	4217.061	3770.617

Sample Name: CCV04 Acquired: 5/15/2023 16:55:18 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967738	4.883676	4.838052	5.121455	5.069010	9.884213	10.26697
Stddev	.038420	.032495	.039978	.043140	.044496	.038940	.03658
%RSD	.7733802	.6653850	.8263228	.8423391	.8778133	.3939602	.3562638

#1	4.927238	4.855713	4.802432	5.077593	5.024186	9.883710	10.29242
#2	5.003668	4.919326	4.881291	5.163835	5.113171	9.923402	10.28343
#3	4.972310	4.875990	4.830434	5.122936	5.069674	9.845527	10.22505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2658089	2.397930	25.61949	.9343462	2.432698	1.259534	4.670294
Stddev	.0005600	.017394	.06010	.0018171	.020053	.010968	.013934
%RSD	.2106590	.7253853	.2345934	.1944804	.8243074	.8707718	.2983449

#1	.2653652	2.381605	25.63737	.9322596	2.413209	1.248814	4.656792
#2	.2664381	2.416226	25.66862	.9351985	2.453271	1.270733	4.669467
#3	.2656235	2.395960	25.55248	.9355805	2.431614	1.259055	4.684623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544048	24.09600	2.443300	1.235887	24.77092	2.467362	2.490624
Stddev	.006193	.08323	.020622	.002886	.07252	.008310	.010852
%RSD	.2434499	.3454073	.8440064	.2335151	.2927608	.3367989	.4357211

#1	2.547758	24.06877	2.423800	1.233261	24.83142	2.472196	2.486177
#2	2.547489	24.18944	2.464885	1.235423	24.69053	2.472122	2.482701
#3	2.536898	24.02981	2.441215	1.238976	24.79081	2.457766	2.502993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53243	5.316020	5.032949	4.808334	5.154990	4.563125	4.757660
Stddev	.03374	.011302	.035662	.033584	.015628	.041909	.044718
%RSD	.1433759	.2126068	.7085789	.6984600	.3031607	.9184374	.9399173

#1	23.49372	5.311466	4.996722	4.778611	5.161889	4.527935	4.713740
#2	23.54797	5.328888	5.068019	4.844766	5.165983	4.551952	4.803135
#3	23.55559	5.307705	5.034107	4.801623	5.137100	4.609489	4.756106

Sample Name: CCV04 Acquired: 5/15/2023 16:55:18 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20425 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.858738	4.877747	5.182562	z *****
Stddev	.036007	.028104	.036171	-----
%RSD	.7410745	.5761658	.6979281	-----

#1	4.826290	4.899357	5.158039	z 3768.740
#2	4.897475	4.887909	5.224103	z 3784.071
#3	4.852448	4.845976	5.165545	z 3788.293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3938.940	57333.07	5714.450	3591.116	3705.259
Stddev	22.756	120.24	24.032	10.628	23.595
%RSD	.5777145	.2097160	.4205494	.2959458	.6368051

#1	3959.913	57471.91	5712.087	3594.946	3726.215
#2	3914.745	57264.52	5691.687	3599.297	3679.702
#3	3942.162	57262.79	5739.576	3579.103	3709.859

Sample Name: CCB04 Acquired: 5/15/2023 16:59:04 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20425 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006144	-.000308	.0004354	-.000414	.0006870	-.010523	.0065708
Stddev	.0029236	.000304	.0002254	.000493	.0001666	.023715	.0013417
%RSD	475.8834	98.52267	51.76724	119.0329	24.25188	225.3523	20.41885

#1	.0037764	.000022	.0005349	.000136	.0007891	-.035519	.0079709
#2	-.001991	-.000575	.0005939	-.000562	.0007772	.011660	.0064449
#3	.000057	-.000372	.0001774	-.000817	.0004948	-.007711	.0052964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000404	-.009935	-.000226	-.000005	-.000079	-.002818
Stddev	.000066	.0001131	.007779	.000062	.000141	.000212	.000791
%RSD	327.0649	280.0280	78.29985	27.63983	2576.386	267.5528	28.06493

#1	.000036	-.000084	-.003007	-.000285	-.000052	-.000029	-.003177
#2	-.000004	.000068	-.008449	-.000230	.000153	-.000312	-.003366
#3	-.000092	.000137	-.018351	-.000161	-.000117	.000103	-.001911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001713	.0048744	.0000902	.0004045	-.215118	.0022858	-.000136
Stddev	.0002318	.0207597	.0002681	.0004212	.006567	.0007772	.000048
%RSD	135.3125	425.8881	297.3175	104.1197	3.052774	34.00081	34.91944

#1	.0000203	-.014630	.0001568	.0008095	-.220230	.0031462	-.000142
#2	.0000555	.026695	.0003188	.0004355	-.207712	.0016346	-.000086
#3	.0004383	.002557	-.000205	-.000031	-.217412	.0020768	-.000181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731966	.0110257	.0013061	-.001735	.0008443	.0129579	-.001122
Stddev	.0126940	.0014889	.0005697	.000666	.0016581	.0016116	.001684
%RSD	17.34239	13.50360	43.61671	38.37930	196.3927	12.43740	150.0697

#1	.0617688	.0124787	.0019638	-.002070	-.000646	.0147974	-.002089
#2	.0709611	.0110948	.0009646	-.000968	.002630	.0122817	.000822
#3	.0868599	.0095034	.0009900	-.002165	.000549	.0117945	-.002099

Sample Name: CCB04 Acquired: 5/15/2023 16:59:04 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20425 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000294	-.001866	-.000092	z *****
Stddev	.005867	.001946	.000024	-----
%RSD	1996.470	104.2773	26.19185	-----

#1	.001119	-.003158	-.000077	z 3595.794
#2	.004738	-.002813	-.000080	z 3588.836
#3	-.006738	.000372	-.000120	z 3606.969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4090.362	59216.47	5440.032	3717.933	4091.252
Stddev	42.108	207.55	234.178	7.213	42.463
%RSD	1.029450	.3504910	4.304715	.1940015	1.037888

#1	4053.107	59249.29	5169.637	3724.596	4054.440
#2	4081.930	59405.65	5577.250	3718.931	4081.610
#3	4136.048	58994.47	5573.210	3710.274	4137.707

Sample Name: O2782-02 Acquired: 5/15/2023 17:07:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942072	-.010306	.7630089	.0022082	-.001753	116.6970
Stddev	.0024925	.000234	.0002522	.0027249	.000763	.2560
%RSD	2.645791	2.268261	.0330481	123.3983	43.51765	.2193962

#1	.0958887	-.010363	.7628462	.0019618	-.002051	116.5937
#2	.0953894	-.010048	.7628811	-.000385	-.000886	116.9885
#3	.0913436	-.010505	.7632994	.005048	-.002321	116.5087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6872357	.0138514	.0103835	56.60094	.2513874	.1021846
Stddev	.0009631	.0002136	.0001204	.26936	.0033643	.0002710
%RSD	.1401368	1.542171	1.159821	.4758954	1.338297	.2652421

#1	.6863224	.0137014	.0103674	56.32538	.2534895	.1024174
#2	.6882418	.0137568	.0102719	56.61381	.2531656	.1018871
#3	.6871428	.0140960	.0105112	56.86364	.2475071	.1022493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1835287	163.9824	3.136935	74.20939	.1877257	.0009749
Stddev	.0008848	.5925	.005737	.12552	.0001726	.0001103
%RSD	.4821053	.3613482	.1828848	.1691449	.0919530	11.31074

#1	.1839102	163.9974	3.130399	74.16558	.1878713	.0010108
#2	.1825172	164.5673	3.139270	74.35094	.1877707	.0010627
#3	.1841588	163.3825	3.141137	74.11163	.1875350	.0008511

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.377342	.2981478	1.161243	15.08380	-.161020	.0042831
Stddev	.047639	.0011758	.007534	.03773	.001885	.0001650
%RSD	1.088320	.3943655	.6487802	.2501668	1.170746	3.852624

#1	4.404614	.2980685	1.163184	15.09850	-.159125	.0042076
#2	4.405079	.2970137	1.167616	15.11197	-.161041	.0041692
#3	4.322333	.2993613	1.152928	15.04093	-.162895	.0044723

Sample Name: O2782-02 Acquired: 5/15/2023 17:07:14 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-363 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224004	1.196927	2.770343	F 16.68197	9.007191	.0885173
Stddev	.0005355	.006816	.055748	.06192	.021800	.0005677
%RSD	2.390793	.5694595	2.012312	.3711890	.2420284	.6413644

#1	.0217857	1.190549	2.770587	16.72711	9.029266	.0887690
#2	.0227661	1.196123	2.825968	16.70741	8.985677	.0889156
#3	.0226495	1.204110	2.714473	16.61138	9.006631	.0878672

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1762181	Z *****
Stddev	.0008153	-----
%RSD	.4626760	-----

#1	.1753479	Z 5965.487
#2	.1763423	Z 5940.317
#3	.1769642	Z 5948.442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4889.839	71278.46	7296.865	4501.633	3734.763
Stddev	6.332	482.69	11.857	25.944	8.429
%RSD	.1294979	.6771829	.1624915	.5763336	.2256928

#1	4895.391	71067.39	7299.403	4506.121	3739.006
#2	4891.185	70937.26	7283.945	4473.737	3740.226
#3	4882.943	71830.73	7307.248	4525.040	3725.055

Sample Name: O2693-02 Acquired: 5/15/2023 17:11:00 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEL-23-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001530	-.001528	.0021605	-.002584	-.005600	.0028064	.1585981
Stddev	.002477	.000539	.0011174	.001437	.001105	.0047122	.0015115
%RSD	161.9225	35.27732	51.72064	55.62339	19.73972	167.9059	.9530162

#1	.001171	-.001329	.0032561	-.001355	-.005984	.0019392	.1568867
#2	-.003695	-.001116	.0010224	-.002233	-.006461	-.001412	.1597500
#3	-.002064	-.002138	.0022031	-.004165	-.004353	.007892	.1591577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000841	2.571025	.0018015	.0003503	.0028353	2.627962
Stddev	.000107	.0001483	.016715	.0002178	.0001391	.0004089	.024480
%RSD	1772.967	176.3744	.6501106	12.08755	39.69869	14.42229	.9315350

#1	-.000128	.0001428	2.555283	.0020151	.0001900	.0024137	2.607680
#2	.000068	-.000085	2.569226	.0018097	.0004392	.0032302	2.655155
#3	.000042	.000194	2.588566	.0015798	.0004217	.0028620	2.621050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686018	.1922110	.0015145	.0002275	3.796116	-.001615	.1073419
Stddev	.0005732	.0262025	.0001180	.0002946	.027943	.004377	.0003785
%RSD	.8355030	13.63217	7.793976	129.5048	.7360980	271.0990	.3525749

#1	.0679856	.1632180	.0013913	-.000081	3.763872	.000749	.1070356
#2	.0687008	.1992158	.0016266	.000257	3.813262	-.006666	.1077650
#3	.0691190	.2141992	.0015258	.000506	3.811214	.001073	.1072251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133237	.0402371	.0003815	-.000231	.0008587	.2364396	.0068461
Stddev	.024431	.0011366	.0001400	.000786	.0007011	.0087023	.0017488
%RSD	2.155881	2.824882	36.68960	339.3733	81.64197	3.680573	25.54395

#1	1.161423	.0395201	.0002902	-.000916	.0012550	.2271071	.0057063
#2	1.120155	.0415476	.0005427	.000626	.0000492	.2443322	.0088596
#3	1.118132	.0396435	.0003116	-.000405	.0012718	.2378796	.0059725

Sample Name: O2693-02 Acquired: 5/15/2023 17:11:00 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BEL-23-001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5389641	-.001832	.0061437	z *****
Stddev	.0020083	.003884	.0000967	-----
%RSD	.3726210	211.9809	1.574389	-----

#1	.5382079	-.006191	.0060415	z 3447.262
#2	.5412407	-.000568	.0062338	z 3439.736
#3	.5374436	.001262	.0061558	z 3469.222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3998.991	60012.44	5853.570	3696.510	4010.664
Stddev	9.291	201.79	24.965	4.467	9.775
%RSD	.2323214	.3362486	.4264957	.1208394	.2437292

#1	4001.948	59791.74	5876.305	3694.500	4012.626
#2	3988.582	60187.49	5857.552	3701.629	4000.057
#3	4006.443	60058.10	5826.853	3693.402	4019.309

Sample Name: O2693-02DUP Acquired: 5/15/2023 17:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEL-23-001DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000736	-.001434	.0006460	-.000756	-.006700	.0216311	.1615365
Stddev	.001307	.000546	.0003310	.002463	.000526	.0083535	.0026734
%RSD	177.5973	38.10224	51.23857	325.7723	7.855051	38.61798	1.654958

#1	-.002232	-.001356	.0009282	-.003295	-.006287	.0139629	.1600428
#2	-.000158	-.000931	.0002816	-.000595	-.006520	.0305328	.1646228
#3	.000183	-.002015	.0007282	.001623	-.007293	.0203978	.1599437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000652	2.613769	.0018172	.0004663	.0024913	2.670525
Stddev	.000029	.0000304	.041627	.0001099	.0000820	.0003034	.024931
%RSD	81.14306	46.58497	1.592610	6.045942	17.59371	12.17771	.9335489

#1	-.000030	.0000523	2.578499	.0017264	.0005060	.0027249	2.642546
#2	-.000068	.0000434	2.659685	.0017859	.0005209	.0026006	2.678646
#3	-.000010	.0000999	2.603121	.0019393	.0003719	.0021484	2.690382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685683	.1819771	.0016743	.0003758	3.878129	.0030156	.1086217
Stddev	.0008449	.0100740	.0002960	.0001493	.037062	.0009440	.0005221
%RSD	1.232138	5.535845	17.67652	39.73845	.9556617	31.30540	.4806488

#1	.0676022	.1722090	.0016205	.0002573	3.836522	.0019610	.1081467
#2	.0691685	.1923313	.0014090	.0003265	3.890262	.0037818	.1091807
#3	.0689343	.1813910	.0019935	.0005436	3.907604	.0033039	.1085377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136488	.0404854	.0001284	-.000497	.0019467	.2371829	.0066844
Stddev	.021473	.0003219	.0001636	.000288	.0015136	.0071190	.0012297
%RSD	1.889436	.7950656	127.3795	57.97115	77.75316	3.001495	18.39702

#1	1.112958	.0401562	-.000058	-.000740	.0005240	.2417215	.0054621
#2	1.141482	.0405008	.000196	-.000571	.0017789	.2289780	.0079214
#3	1.155024	.0407994	.000247	-.000179	.0035372	.2408491	.0066699

Sample Name: O2693-02DUP Acquired: 5/15/2023 17:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEL-23-001DU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4933710	-.001291	.0061604	z *****
Stddev	.0016963	.001336	.0000627	-----
%RSD	.3438138	103.4927	1.017208	-----

#1	.4951219	-.002689	.0060891	z 3494.837
#2	.4917353	-.001155	.0062064	z 3485.551
#3	.4932557	-.000028	.0061859	z 3524.052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4227.502	59961.07	5859.219	3710.142	4319.989
Stddev	18.685	278.21	73.072	14.681	16.181
%RSD	.4419919	.4639915	1.247129	.3957115	.3745698

#1	4206.544	60255.74	5926.648	3725.170	4302.158
#2	4233.541	59924.55	5781.578	3709.424	4324.070
#3	4242.421	59702.91	5869.430	3695.833	4333.740

Sample Name: O2758-02 Acquired: 5/15/2023 17:18:56 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001174	-.000907	-.000166	.0000874	-.004166	-.001804	.0927166
Stddev	.002586	.002276	.000703	.0018080	.002586	.014215	.0004252
%RSD	220.3909	251.0533	424.3079	2068.532	62.07942	787.7613	.4585775

#1	-.002502	.001079	-.000356	-.001428	-.006178	-.016261	.0927671
#2	-.002825	-.000408	-.000754	.002089	-.005072	-.001308	.0922685
#3	.001807	-.003391	.000613	-.000398	-.001249	.012156	.0931143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0001530	188.3776	.0023186	-.000137	.0038328	.0186988
Stddev	.000055	.0000619	1.1490	.0004189	.000189	.0003588	.0043468
%RSD	167.0238	40.45059	.6099423	18.06732	138.0545	9.361270	23.24615

#1	.000008	.0001719	187.0538	.0027331	.000042	.0042469	.0234512
#2	-.000011	.0002033	189.1162	.0023270	-.000117	.0036170	.0149243
#3	-.000096	.0000839	188.9628	.0018955	-.000335	.0036344	.0177210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003687	.5170820	.0009005	.0000913	266.0431	.0062131	.0076677
Stddev	.0001697	.0082281	.0001929	.0003078	.8743	.0027420	.0001065
%RSD	46.01758	1.591263	21.42028	337.1768	.3286324	44.13313	1.389032

#1	.0003135	.5135334	.0009941	-.000211	267.0467	.0048863	.0077499
#2	.0002335	.5112237	.0006787	.000080	265.4466	.0093661	.0077058
#3	.0005591	.5264890	.0010287	.000405	265.6359	.0043868	.0075474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.634271	.0396875	.0034740	-.003252	-.004866	3.836534	.0069357
Stddev	.024846	.0016567	.0000986	.000871	.002277	.030853	.0008049
%RSD	.3745098	4.174231	2.837337	26.78689	46.79823	.8041820	11.60564

#1	6.660789	.0409160	.0035871	-.003986	-.002344	3.835424	.0078552
#2	6.630494	.0378034	.0034283	-.003481	-.005481	3.867927	.0063582
#3	6.611530	.0403432	.0034066	-.002289	-.006772	3.806251	.0065938

Sample Name: O2758-02 Acquired: 5/15/2023 17:18:56 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	8.752746	.0204089	1.093638	z *****
Stddev	.104080	.0008314	.003583	-----
%RSD	1.189118	4.073596	.3276259	-----

#1	8.808663	.0212938	1.089630	z 3897.385
#2	8.816916	.0202886	1.096530	z 3922.801
#3	8.632659	.0196441	1.094754	z 3905.490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3771.528	54479.92	5429.960	3414.128	3546.278
Stddev	54.650	86.06	17.661	2.653	50.935
%RSD	1.449006	.1579608	.3252571	.0777036	1.436287

#1	3738.697	54410.76	5444.916	3414.878	3515.669
#2	3741.272	54452.72	5410.476	3411.181	3518.089
#3	3834.614	54576.29	5434.489	3416.325	3605.075

Sample Name: O2693-02LX5 Acquired: 5/15/2023 17:23:02 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11979 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008270	-.000055	.0002935	-.001982	-.008081	.0034084	.0366510
Stddev	.0016447	.000630	.0006682	.002220	.001327	.0129137	.0004673
%RSD	198.8763	1144.953	227.6484	111.9895	16.42254	378.8789	1.274855

#1	-.000604	.000194	.0003293	-.002330	-.006608	.0067145	.0370836
#2	.000462	.000413	-.000392	-.004008	-.009183	.0143476	.0367138
#3	.002624	-.000771	.000943	.000391	-.008452	-.010837	.0361555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000552	.0000138	.5348156	.0002203	.0001231	.0004915	.5283394
Stddev	.0000397	.0000228	.0106059	.0001812	.0000881	.0003784	.0035443
%RSD	71.81879	165.8839	1.983093	82.25559	71.52320	76.99325	.6708327

#1	.0000136	-.000009	.5314902	.0002331	.0000394	.0008416	.5243247
#2	.0000595	.000037	.5466858	.0000330	.0002150	.0000900	.5310349
#3	.0000925	.000013	.5262710	.0003948	.0001150	.0005427	.5296587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144312	.0262571	.0003665	.0001825	.6396697	-.001458	.0233759
Stddev	.0003337	.0170365	.0000523	.0001312	.0092478	.002206	.0002560
%RSD	2.312118	64.88350	14.26601	71.89266	1.445720	151.2755	1.094998

#1	.0143253	.0458563	.0004268	.0002477	.6487863	-.000158	.0231213
#2	.0141633	.0179234	.0003374	.0002683	.6302960	-.004005	.0236332
#3	.0148049	.0149917	.0003352	.0000315	.6399269	-.000212	.0233733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2999707	.0052480	-.000424	-.001358	-.000009	.0489526	.0006799
Stddev	.0099212	.0007085	.000182	.000237	.000443	.0033081	.0014940
%RSD	3.307381	13.50021	42.90890	17.47717	4943.224	6.757748	219.7329

#1	.2905915	.0057354	-.000430	-.001095	-.000230	.0459071	-.000384
#2	.2989637	.0044353	-.000604	-.001556	-.000297	.0524722	.002388
#3	.3103570	.0055733	-.000240	-.001423	.000501	.0484785	.000036

Sample Name: O2693-02LX5 Acquired: 5/15/2023 17:23:02 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11979 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1037122	-.003100	.0011784	z *****
Stddev	.0012862	.003612	.0001296	-----
%RSD	1.240115	116.5364	11.00121	-----

#1	.1044742	.000027	.0012655	z 3508.833
#2	.1044352	-.007054	.0012403	z 3496.975
#3	.1022273	-.002272	.0010294	z 3506.263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4321.359	62565.44	6000.909	3851.146	4390.847
Stddev	6.492	159.72	31.394	15.218	4.337
%RSD	.1502318	.2552821	.5231478	.3951554	.0987705

#1	4314.348	62381.38	5966.610	3840.680	4385.862
#2	4327.162	62667.61	6007.896	3844.155	4392.919
#3	4322.569	62647.32	6028.220	3868.604	4393.758

Sample Name: O2693-02MS Acquired: 5/15/2023 17:27:02 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEL-23-001MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7704499	1.797909	.9145212	1.853156	.7688625	1.953274	.3691134
Stddev	.0052815	.010720	.0027774	.003960	.0018128	.054228	.0120876
%RSD	.6855053	.5962644	.3036998	.2136839	.2357713	2.776247	3.274766

#1	.7737108	1.808420	.9143024	1.855693	.7693130	1.891128	.3553444
#2	.7732824	1.798315	.9174016	1.855183	.7704074	1.990982	.3779782
#3	.7643564	1.786991	.9118598	1.848593	.7668669	1.977712	.3740175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957020	.1772408	3.764492	.3711613	.1873015	.3041044	5.658001
Stddev	.0053618	.0003327	.119578	.0016350	.0004687	.0007827	.012115
%RSD	2.739786	.1876869	3.176467	.4405172	.2502298	.2573863	.2141188

#1	.1895640	.1771893	3.627773	.3694193	.1868648	.3048248	5.649343
#2	.1994726	.1775961	3.849580	.3714019	.1877967	.3032715	5.652815
#3	.1980696	.1769368	3.816122	.3726627	.1872430	.3042167	5.671846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2656164	2.064243	.4683759	.0708158	6.824404	.2886951	.3072587
Stddev	.0079535	.051201	.0004011	.0001143	.034274	.0096834	.0006255
%RSD	2.994370	2.480365	.0856368	.1613646	.5022298	3.354206	.2035684

#1	.2567194	2.009843	.4680208	.0707973	6.795672	.2781383	.3065566
#2	.2720377	2.111492	.4688110	.0707119	6.815198	.2971648	.3077564
#3	.2680919	2.071395	.4682959	.0709382	6.862340	.2907821	.3074630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18503	.3224860	.4077172	.6441598	.2015484	1.070512	5.194171
Stddev	.05741	.0107915	.0009756	.0002227	.0069039	.023022	.016004
%RSD	.5636446	3.346356	.2392877	.0345693	3.425437	2.150582	.3081199

#1	10.12024	.3100652	.4087785	.6439306	.1938628	1.045501	5.176063
#2	10.20529	.3295619	.4068594	.6443753	.2072248	1.090819	5.200033
#3	10.22956	.3278310	.4075137	.6441734	.2035576	1.075217	5.206419

Sample Name: O2693-02MS Acquired: 5/15/2023 17:27:02 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEL-23-001MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5542013	.1860987	.2077728	z *****
Stddev	.0056288	.0077359	.0063265	-----
%RSD	1.015664	4.156875	3.044934	-----

#1	.5477486	.1772258	.2005736	z 10282.60
#2	.5567526	.1896418	.2124468	z 10323.77
#3	.5581026	.1914285	.2102980	z 10331.80

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4016.701	60067.21	6024.454	3694.878	3999.578
Stddev	12.269	28.97	148.825	3.533	13.615
%RSD	.3054489	.0482270	2.470349	.0956324	.3404073

#1	4003.069	60038.97	6192.637	3695.774	3987.833
#2	4020.176	60096.85	5909.789	3697.877	3996.401
#3	4026.858	60065.81	5970.936	3690.983	4014.501

Sample Name: O2693-02MSD Acquired: 5/15/2023 17:30:44 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BEL-23-001MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7537914	1.759010	.8924729	1.811704	.7563483	1.962033	.3678716
Stddev	.0041172	.009116	.0044452	.008871	.0037768	.014974	.0005504
%RSD	.5461997	.5182226	.4980706	.4896504	.4993456	.7631645	.1496083

#1	.7490374	1.751144	.8891643	1.805739	.7519969	1.969254	.3683506
#2	.7561304	1.769000	.8975256	1.821898	.7587762	1.972027	.3679938
#3	.7562063	1.756887	.8907289	1.807475	.7582717	1.944817	.3672704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048833	.1731736	3.731277	.3674118	.1828797	.2968608	5.324610
Stddev	.0009774	.0009006	.016968	.0015888	.0008835	.0006078	.027362
%RSD	.4770562	.5200722	.4547605	.4324450	.4830931	.2047377	.5138825

#1	.2059601	.1726422	3.729071	.3673586	.1821924	.2963154	5.293425
#2	.2046379	.1742134	3.715520	.3658501	.1838762	.2975160	5.344597
#3	.2040521	.1726651	3.749241	.3690265	.1825705	.2967510	5.335807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2675375	2.109201	.4571344	.0697763	6.327451	.2955279	.3020014
Stddev	.0009795	.024694	.0024306	.0002983	.023031	.0015727	.0002659
%RSD	.3661127	1.170777	.5317102	.4274762	.3639804	.5321702	.0880409

#1	.2667100	2.104713	.4550085	.0694321	6.302695	.2973376	.3017797
#2	.2686189	2.087059	.4597843	.0699579	6.331416	.2944917	.3019284
#3	.2672835	2.135831	.4566104	.0699390	6.348242	.2947545	.3022962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.717159	.3358773	.3986942	.6276179	.2043377	1.039308	5.109441
Stddev	.008607	.0015508	.0016659	.0028328	.0013920	.022535	.018638
%RSD	.0885760	.4617088	.4178378	.4513604	.6812297	2.168244	.3647822

#1	9.726367	.3344860	.3970776	.6266593	.2027362	1.013606	5.092085
#2	9.715795	.3375492	.4004053	.6308057	.2050202	1.048638	5.129141
#3	9.709316	.3355966	.3985995	.6253888	.2052568	1.055678	5.107098

Sample Name: O2693-02MSD Acquired: 5/15/2023 17:30:44 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BEL-23-001MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5281924	.1836315	.2115836	z *****
Stddev	.0047630	.0028381	.0007214	-----
%RSD	.9017620	1.545530	.3409434	-----

#1	.5228172	.1805648	.2117742	z 10336.90
#2	.5318885	.1861655	.2107861	z 10360.14
#3	.5298716	.1841640	.2121906	z 10354.77

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4107.052	61043.40	5788.025	3751.550	4092.460
Stddev	9.017	139.45	30.975	10.556	17.502
%RSD	.2195558	.2284495	.5351521	.2813719	.4276599

#1	4107.238	60981.65	5752.456	3739.363	4092.452
#2	4097.943	61203.07	5809.060	3757.799	4074.962
#3	4115.974	60945.49	5802.560	3757.490	4109.965

Sample Name: O2693-02A Acquired: 5/15/2023 17:35:20 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.8215991	1.940347	.9781901	1.984445	.8254101	2.124786	.3763999
Stddev	.0055185	.003403	.0025382	.008411	.0017496	.017642	.0024572
%RSD	.6716776	.1753640	.2594789	.4238550	.2119690	.8302778	.6528195

#1	.8274693	1.942086	.9798738	1.981730	.8258383	2.104441	.3737709
#2	.8208112	1.942529	.9794260	1.993878	.8269059	2.134073	.3767901
#3	.8165170	1.936427	.9752707	1.977727	.8234861	2.135844	.3786387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153167	.1905016	3.699201	.4026887	.2007343	.3248841	5.685969
Stddev	.0017651	.0004555	.049709	.0014213	.0005137	.0012788	.043789
%RSD	.8197658	.2391242	1.343768	.3529392	.2558873	.3936059	.7701227

#1	.2146389	.1906363	3.644363	.4034436	.2010349	.3249513	5.638385
#2	.2139910	.1908747	3.711936	.4010494	.2010268	.3261279	5.724569
#3	.2173202	.1899940	3.741302	.4035733	.2001412	.3235730	5.694953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2861696	2.221297	.5013135	.0771222	6.760026	.3139831	.3211988
Stddev	.0026577	.032642	.0009552	.0001112	.026384	.0013327	.0010070
%RSD	.9287256	1.469510	.1905473	.1442344	.3902895	.4244576	.3135234

#1	.2831210	2.186642	.5020261	.0770101	6.730764	.3146358	.3218512
#2	.2873885	2.225785	.5016864	.0771239	6.781997	.3148636	.3200390
#3	.2879992	2.251462	.5002281	.0772326	6.767318	.3124498	.3217061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85088	.3476071	.4361854	.6888792	.2199575	1.128162	5.467844
Stddev	.02679	.0024709	.0008433	.0033476	.0018866	.010524	.015544
%RSD	.2468880	.7108392	.1933410	.4859525	.8576900	.9328706	.2842755

#1	10.82405	.3475986	.4361412	.6906942	.2181231	1.116389	5.454882
#2	10.85095	.3451405	.4370499	.6909273	.2198572	1.131439	5.485076
#3	10.87763	.3500823	.4353650	.6850160	.2218922	1.136657	5.463573

Sample Name: O2693-02A Acquired: 5/15/2023 17:35:20 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5095051	.1972885	.2244692	Z *****
Stddev	.0025366	.0045528	.0017746	-----
%RSD	.4978514	2.307666	.7905958	-----

#1	.5111850	.1920483	.2226038	Z 10821.17
#2	.5065872	.2002729	.2246673	Z 10805.77
#3	.5107430	.1995443	.2261365	Z 10824.99

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4072.994	59451.24	5953.149	3664.961	4078.286
Stddev	11.647	24.66	35.659	10.856	12.739
%RSD	.2859585	.0414843	.5989906	.2962073	.3123552

#1	4063.614	59476.81	5980.599	3667.738	4066.210
#2	4069.339	59427.60	5966.003	3652.986	4077.049
#3	4086.031	59449.32	5912.846	3674.158	4091.598

Sample Name: PB152699BL Acquired: 5/15/2023 17:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152699BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001237	-.000171	.0009974	-.002004	-.004445	-.009838	.0048571
Stddev	.001599	.000691	.0012025	.001099	.001748	.013440	.0004627
%RSD	129.2792	403.4614	120.5646	54.84889	39.32756	136.6123	9.526308

#1	-.003053	-.000953	.0023855	-.001610	-.005587	-.023618	.0053733
#2	-.000038	.000079	.0003347	-.003247	-.002433	-.009132	.0047188
#3	-.000620	.000360	.0002721	-.001157	-.005316	.003235	.0044794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000180	.0000133	-.002126	-.000141	.0000526	-.000407	.0009822
Stddev	.0000342	.0000594	.009192	.000452	.0001270	.000346	.0028847
%RSD	190.2715	447.2020	432.3571	319.8838	241.4927	84.88841	293.6887

#1	.0000071	-.000049	-.004319	-.000603	-.000001	-.000052	-.002240
#2	-.000009	.000021	-.010024	-.000121	-.000039	-.000428	.003323
#3	.000056	.000069	.007965	.000300	.000198	-.000742	.001864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	-.029197	.0001911	.0002598	-.165775	-.000528	-.000254
Stddev	.0000868	.002963	.0002321	.0002266	.021814	.002638	.000128
%RSD	1654.751	10.14722	121.5059	87.22076	13.15870	499.2710	50.41971

#1	-.000024	-.028814	.0002305	.0000965	-.146724	-.001412	-.000399
#2	.000103	-.026445	.0004009	.0005186	-.189570	.002438	-.000153
#3	-.000063	-.032333	-.000058	.0001644	-.161029	-.002611	-.000211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012478	-.002891	-.000607	-.002229	-.000044	-.004343	-.001140
Stddev	.0288597	.000914	.000107	.000746	.000358	.006644	.000889
%RSD	28.50404	31.61687	17.63151	33.46311	807.1597	152.9856	77.99563

#1	.0684184	-.003388	-.000601	-.002335	-.000168	-.012000	-.001647
#2	.1127072	-.001836	-.000504	-.002916	-.000324	-.000928	-.000113
#3	.1226179	-.003448	-.000718	-.001436	.000359	-.000101	-.001658

Sample Name: PB152699BL Acquired: 5/15/2023 17:47:19 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB152699BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001616	-.004236	-.000072	z *****
Stddev	.002936	.002138	.000081	-----
%RSD	181.7306	50.46930	112.0505	-----

#1	-.001523	-.001773	-.000067	z 3586.844
#2	-.004597	-.005607	-.000156	z 3589.480
#3	.001273	-.005328	.000006	z 3590.013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4121.377	60654.12	5824.814	3777.130	4136.416
Stddev	7.854	383.35	19.914	18.527	10.101
%RSD	.1905583	.6320293	.3418825	.4905176	.2441923

#1	4125.122	60310.96	5806.367	3758.285	4139.509
#2	4126.658	60583.54	5845.926	3777.783	4144.608
#3	4112.352	61067.86	5822.149	3795.323	4125.130

Sample Name: PB152699BS Acquired: 5/15/2023 18:06:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.8297946	1.955600	.9731912	2.108095	.8339981	2.039588
Stddev	.0216005	.042596	.0231905	.049962	.0196450	.013783
%RSD	2.603114	2.178164	2.382929	2.370008	2.355516	.6757874

#1	.8151831	1.931432	.9612949	2.073903	.8193460	2.042537
#2	.8195944	1.930586	.9583630	2.084950	.8263272	2.024569
#3	.8546063	2.004784	.9999156	2.165433	.8563212	2.051658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157667	.2248257	.1916347	1.084202	.3839027	.1959425
Stddev	.0011873	.0018009	.0044469	.007837	.0007066	.0044828
%RSD	.5502629	.8010251	2.320503	.7228153	.1840517	2.287830

#1	.2170111	.2269052	.1890691	1.075196	.3832166	.1932147
#2	.2146463	.2237854	.1890654	1.087933	.3846281	.1934966
#3	.2156428	.2237865	.1967695	1.089475	.3838634	.2011163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3229969	2.849151	.2126407	2.237208	.4952949	.0767788
Stddev	.0072592	.013971	.0007340	.015465	.0113830	.0004275
%RSD	2.247462	.4903529	.3451752	.6912672	2.298219	.5567996

#1	.3184690	2.833880	.2130959	2.247617	.4886547	.0771251
#2	.3191518	2.861289	.2130322	2.244571	.4887913	.0769101
#3	.3313699	2.852285	.2117939	2.219438	.5084385	.0763010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.831569	.3032855	.2106145	9.057641	.3249488	.4141082
Stddev	.011812	.0012448	.0001576	.063484	.0023537	.0092133
%RSD	.4171575	.4104252	.0748115	.7008849	.7243405	2.224854

#1	2.833731	.3027308	.2106994	9.032595	.3276666	.4081629
#2	2.842150	.3024146	.2107115	9.010501	.3236103	.4094406
#3	2.818825	.3047112	.2104327	9.129827	.3235696	.4247212

Sample Name: PB152699BS Acquired: 5/15/2023 18:06:14 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.6780030	.2109329	.8117201	5.617240	F -.006510	.1900558
Stddev	.0154516	.0005259	.0106937	.138481	.001356	.0049668
%RSD	2.278990	.2493135	1.317417	2.465286	20.83097	2.613358

#1	.6698743	.2114289	.8100037	5.534350	-.008073	.1941214
#2	.6683126	.2103815	.8231682	5.540262	-.005640	.1845198
#3	.6958222	.2109884	.8019884	5.777108	-.005819	.1915263

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2148876	z *****
Stddev	.0008912	-----
%RSD	.4147242	-----

#1	.2158402	z 10512.54
#2	.2140742	z 10485.99
#3	.2147485	z 10498.67

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4003.157	58869.99	5719.277	3694.413	3978.542
Stddev	74.335	164.67	26.570	9.637	73.150
%RSD	1.856901	.2797140	.4645707	.2608552	1.838621

#1	4053.514	59055.72	5688.605	3704.609	4026.511
#2	4038.177	58812.39	5734.000	3685.454	4014.767
#3	3917.781	58741.86	5735.227	3693.177	3894.347

Sample Name: CCV05 Acquired: 5/15/2023 18:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	4.912930	4.774384	4.751424	5.085706	5.008913	9.692717	10.03681
Stddev	.021530	.018009	.018498	.009164	.023042	.037450	.01641
%RSD	.4382401	.3772086	.3893089	.1801889	.4600128	.3863690	.1634890

#1	4.904779	4.759177	4.740956	5.078700	4.999328	9.698847	10.04955
#2	4.896666	4.769704	4.740534	5.082341	4.992210	9.652581	10.01829
#3	4.937346	4.794272	4.772782	5.096076	5.035200	9.726724	10.04259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560792	2.345644	25.17501	.9207681	2.384985	1.239168	4.716614
Stddev	.0013452	.010039	.04605	.0069799	.009770	.005353	.035530
%RSD	.5252993	.4279748	.1829164	.7580546	.4096415	.4319947	.7533030

#1	.2576129	2.340044	25.22415	.9218084	2.378276	1.234652	4.694434
#2	.2550991	2.339653	25.13285	.9271694	2.380485	1.237770	4.757595
#3	.2555257	2.357233	25.16803	.9133263	2.396194	1.245081	4.697814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487390	23.58553	2.398963	1.226560	25.15860	2.392808	2.476133
Stddev	.006034	.10651	.011528	.008481	.14034	.014160	.019065
%RSD	.2426004	.4515897	.4805609	.6914552	.5578356	.5917815	.7699531

#1	2.493227	23.62480	2.390759	1.225783	25.07016	2.402443	2.480375
#2	2.481176	23.46496	2.393987	1.235403	25.32043	2.376550	2.492719
#3	2.487769	23.66683	2.412144	1.218495	25.08523	2.399430	2.455304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.76581	5.094187	4.934019	4.719621	5.043487	4.569783	4.748074
Stddev	.13732	.033144	.018769	.023349	.004663	.036192	.015430
%RSD	.5778102	.6506272	.3803962	.4947128	.0924588	.7919780	.3249760

#1	23.68227	5.132337	4.923172	4.707322	5.047894	4.528057	4.743416
#2	23.92429	5.072475	4.923194	4.704993	5.038604	4.588640	4.735509
#3	23.69085	5.077749	4.955691	4.746548	5.043963	4.592653	4.765296

Sample Name: CCV05 Acquired: 5/15/2023 18:10:00 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.814096	4.783503	5.049803	Z *****
Stddev	.011500	.012051	.013159	-----
%RSD	.2388767	.2519339	.2605830	-----

#1	4.804113	4.789349	5.064976	Z 3794.813
#2	4.811504	4.769644	5.042922	Z 3801.822
#3	4.826670	4.791517	5.041512	Z 3812.791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3998.847	58173.69	5993.472	3637.570	3771.736
Stddev	14.903	297.17	32.365	19.638	14.693
%RSD	.3726926	.5108253	.5400076	.5398757	.3895624

#1	4007.677	58162.21	5958.290	3635.088	3780.870
#2	4007.224	57882.43	6021.980	3619.291	3779.551
#3	3981.640	58476.43	6000.144	3658.332	3754.787

Sample Name: CCB05 Acquired: 5/15/2023 18:13:45 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	-.000366	.0002354	-.000180	-.002900	-.013424	.0056634
Stddev	.0028724	.001563	.0009304	.005283	.000447	.010414	.0008015
%RSD	8180.048	426.9780	395.2077	2942.288	15.40121	77.58091	14.15264

#1	.0011981	.001438	-.000645	.004815	-.003344	-.006411	.0061078
#2	.0021437	-.001315	.001209	-.005711	-.002450	-.008470	.0061442
#3	-.003236	-.001220	.000143	.000358	-.002907	-.025390	.0047381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000992	-.011711	-.000027	.0000949	-.000012	.0001546
Stddev	.000050	.0000438	.004398	.000222	.0001154	.000352	.0025949
%RSD	292.3785	44.17817	37.55584	832.3360	121.6584	2877.847	1678.196

#1	-.000016	.0001389	-.013370	-.000138	-.000027	.000269	-.000562
#2	-.000067	.0000522	-.006725	.000229	.000109	.000101	.003033
#3	.000032	.0001066	-.015039	-.000171	.000203	-.000407	-.002007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000532	-.009620	.0001360	.0002992	-.241957	-.000463	-.000068
Stddev	.0002012	.012427	.0000783	.0003702	.014294	.002835	.000051
%RSD	378.0701	129.1791	57.55414	123.7037	5.907497	612.3080	75.03029

#1	.0000359	-.013364	.0000922	.0006525	-.237060	.000195	-.000065
#2	.0002625	-.019745	.0000894	-.000086	-.230756	.001985	-.000019
#3	-.000139	.004249	.0002264	.000331	-.258056	-.003569	-.000121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001172	.0090809	.0010813	-.001619	.0006105	.0018280	-.004112
Stddev	.0336391	.0005365	.0005476	.000427	.0007568	.0033550	.000932
%RSD	33.59973	5.907592	50.63933	26.38049	123.9732	183.5343	22.65795

#1	.0836273	.0095853	.0016250	-.001675	.0001924	.0041956	-.004834
#2	.0779047	.0085173	.0010888	-.002016	.0001549	.0032998	-.004442
#3	.1388195	.0091400	.0005300	-.001167	.0014840	-.002011	-.003060

Sample Name: CCB05 Acquired: 5/15/2023 18:13:45 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001144	-.008127	-.000228	z *****
Stddev	.001672	.000681	.000077	-----
%RSD	146.1840	8.375054	33.59285	-----

#1	-.002133	-.007353	-.000140	z 3519.498
#2	-.002085	-.008631	-.000280	z 3508.312
#3	.000787	-.008397	-.000265	z 3516.670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4111.390	61639.16	5452.792	3792.014	4119.177
Stddev	18.862	121.64	4.050	7.942	18.376
%RSD	.4587799	.1973370	.0742708	.2094393	.4461086

#1	4092.578	61518.30	5448.138	3787.657	4102.716
#2	4130.302	61761.56	5454.730	3787.203	4139.003
#3	4111.291	61637.60	5455.509	3801.180	4115.811

Sample Name: PB152730BS Acquired: 5/15/2023 18:17:48 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7910340	1.896803	.9451476	1.980031	.7999459	2.038877
Stddev	.0068705	.017118	.0063874	.020372	.0059401	.007680
%RSD	.8685446	.9024879	.6758045	1.028879	.7425640	.3766826

#1	.7977958	1.914506	.9514476	2.003305	.8060933	2.040082
#2	.7912464	1.895567	.9453187	1.971354	.7995068	2.045883
#3	.7840598	1.880336	.9386764	1.965433	.7942374	2.030665

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190908	.2365783	.1859064	1.101682	.3730684	.1901795
Stddev	.0026314	.0001832	.0016869	.013482	.0044007	.0017185
%RSD	1.201046	.0774278	.9073855	1.223797	1.179590	.9036381

#1	.2168586	.2363685	.1877603	1.102005	.3776307	.1920674
#2	.2219922	.2367065	.1854969	1.115001	.3688494	.1897648
#3	.2184218	.2366600	.1844619	1.088042	.3727252	.1887062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128557	2.631246	.2166453	2.224258	.4787941	.0744233
Stddev	.0030547	.022826	.0010538	.004967	.0045637	.0007416
%RSD	.9764065	.8674798	.4864315	.2233148	.9531601	.9965177

#1	.3162617	2.655859	.2154856	2.220828	.4837743	.0752051
#2	.3119471	2.627104	.2175444	2.221992	.4777959	.0737296
#3	.3103584	2.610775	.2169057	2.229954	.4748123	.0743353

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514741	.3117844	.2038189	8.328401	.3473284	.4089522
Stddev	.020531	.0025867	.0020249	.020166	.0004665	.0044889
%RSD	.8164241	.8296337	.9934748	.2421296	.1343002	1.097665

#1	2.538447	.3092121	.2057368	8.346267	.3468030	.4137757
#2	2.503080	.3143852	.2017017	8.332400	.3476938	.4081837
#3	2.502695	.3117558	.2040182	8.306535	.3474885	.4048970

Sample Name: PB152730BS Acquired: 5/15/2023 18:17:48 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6524423	.2151040	F .7325400	5.273958	F -.011864	.1892959
Stddev	.0050287	.0027471	.0071254	.035304	.000609	.0017476
%RSD	.7707451	1.277088	.9726974	.6694049	5.131737	.9232125

#1	.6577194	.2130086	.7400762	5.309079	-.011521	.1909622
#2	.6519018	.2182141	.7316312	5.274320	-.011504	.1874770
#3	.6477057	.2140895	.7259125	5.238474	-.012567	.1894483

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2202969	Z *****
Stddev	.0013797	-----
%RSD	.6262784	-----

#1	.2192640	Z 10669.37
#2	.2218638	Z 10627.83
#3	.2197630	Z 10670.86

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.222	61299.29	5404.254	3789.783	4202.349
Stddev	38.387	457.52	19.642	13.597	33.558
%RSD	.9180841	.7463784	.3634496	.3587795	.7985579

#1	4140.816	60791.50	5414.705	3778.489	4168.431
#2	4185.643	61679.44	5381.596	3804.875	4203.081
#3	4217.208	61426.93	5416.461	3785.985	4235.535

Sample Name: O2758-01DLX10 Acquired: 5/15/2023 18:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077740	.0012136	.0089387	-.003928	-.005155	17.15195	.2313218
Stddev	.0022996	.0003193	.0013122	.000586	.001620	.04469	.0008167
%RSD	29.58078	26.31388	14.68041	14.91123	31.43042	.2605793	.3530512

#1	.0086934	.0011046	.0100453	-.003754	-.006339	17.10037	.2311530
#2	.0094717	.0015732	.0092818	-.004581	-.005818	17.17908	.2322097
#3	.0051570	.0009630	.0074890	-.003449	-.003309	17.17641	.2306028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014057	.0003847	214.6067	.0274499	.0077373	.0154749	32.41072
Stddev	.0000389	.0000574	.7733	.0000696	.0002926	.0006434	.03270
%RSD	2.768206	14.92961	.3603530	.2535191	3.781438	4.157706	.1008865

#1	.0013658	.0004365	213.9541	.0275232	.0076299	.0147410	32.44536
#2	.0014435	.0003945	214.4050	.0273847	.0075137	.0157416	32.40640
#3	.0014079	.0003230	215.4608	.0274418	.0080684	.0159420	32.38039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2602969	10.08287	.0284757	.0001087	.4131284	.0413361	.1001757
Stddev	.0007378	.04877	.0001522	.0003461	.0146745	.0014324	.0003696
%RSD	.2834468	.4837060	.5346700	318.4120	3.552051	3.465317	.3689732

#1	.2597274	10.02668	.0284486	.0000122	.4059818	.0426427	.1006017
#2	.2600329	10.10777	.0286397	-.000179	.4033962	.0415613	.0999861
#3	.2611304	10.11416	.0283388	.000493	.4300072	.0398045	.0999393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.042317	-.004976	.0010584	-.003669	.6411089	.1454716	.4840239
Stddev	.023275	.000888	.0000619	.000535	.0015900	.0072205	.0021813
%RSD	1.139620	17.85377	5.851442	14.59060	.2480051	4.963499	.4506630

#1	2.056145	-.005872	.0009906	-.003463	.6392828	.1535645	.4820020
#2	2.055361	-.004096	.0010725	-.003268	.6421865	.1431610	.4837342
#3	2.015445	-.004960	.0011120	-.004277	.6418575	.1396892	.4863356

Sample Name: O2758-01DLX10 Acquired: 5/15/2023 18:21:34 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONC-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.213889	.0271380	.9057743	z *****
Stddev	.011460	.0017801	.0023927	-----
%RSD	.1844225	6.559612	.2641603	-----

#1	6.215450	.0278772	.9030888	z 4418.746
#2	6.201729	.0284293	.9065551	z 4412.128
#3	6.224489	.0251073	.9076791	z 4398.930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3977.063	57773.02	5604.592	3612.300	3740.449
Stddev	5.898	215.48	4.133	16.558	5.248
%RSD	.1483097	.3729774	.0737351	.4583846	.1403021

#1	3981.322	57553.11	5603.388	3593.606	3741.136
#2	3979.536	57782.15	5609.193	3618.168	3745.320
#3	3970.330	57983.78	5601.195	3625.125	3734.892

Sample Name: O2774-03 Acquired: 5/15/2023 18:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246689	-.006267	.1203963	-.002048	-.010053	73.22302
Stddev	.0041565	.000761	.0001653	.003498	.001542	.10712
%RSD	16.84913	12.14919	.1372618	170.7935	15.34216	.1462966

#1	.0287973	-.006600	.1204998	-.005431	-.008281	73.33897
#2	.0204848	-.005396	.1204834	-.002267	-.010781	73.12774
#3	.0247245	-.006805	.1202057	.001554	-.011096	73.20235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3566129	.0079609	.0050303	81.60357	.1616635	.0871208
Stddev	.0007261	.0000199	.0002169	.29054	.0007813	.0008077
%RSD	.2036226	.2503848	4.312053	.3560396	.4832615	.9270596

#1	.3573656	.0079828	.0049166	81.53374	.1611717	.0862572
#2	.3559166	.0079439	.0048937	81.35431	.1625644	.0872477
#3	.3565565	.0079561	.0052804	81.92267	.1612545	.0878575

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562023	174.7147	2.668688	46.41054	.1826197	.0006320
Stddev	.0021102	.7834	.005319	.12535	.0012278	.0002652
%RSD	.8236552	.4484098	.1993107	.2700816	.6723132	41.95677

#1	.2546968	173.9198	2.671588	46.41803	.1813184	.0009375
#2	.2552958	175.4861	2.662549	46.53197	.1827830	.0004968
#3	.2586143	174.7383	2.671926	46.28161	.1837576	.0004616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555262	.1991492	.4571213	11.43966	-.157857	.0051218
Stddev	.008963	.0022754	.0026967	.03840	.001254	.0000875
%RSD	.3507812	1.142544	.5899318	.3356538	.7943369	1.707503

#1	2.565013	.1976663	.4541336	11.43009	-.156937	.0050777
#2	2.553390	.1980124	.4578549	11.48193	-.157348	.0050652
#3	2.547382	.2017690	.4593752	11.40694	-.159285	.0052225

Sample Name: O2774-03 Acquired: 5/15/2023 18:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100804	2.297013	2.901660	4.886930	F 16.54141	.1724365
Stddev	.0004923	.005503	.006621	.032647	.12601	.0038253
%RSD	4.884101	.2395739	.2281854	.6680501	.7617907	2.218357

#1	.0103046	2.290935	2.908802	4.856695	16.41794	.1704354
#2	.0095158	2.301656	2.900454	4.882548	16.53648	.1700268
#3	.0104207	2.298448	2.895725	4.921546	16.66982	.1768472

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0193543	Z *****
Stddev	.0007081	-----
%RSD	3.658776	-----

#1	.0198389	Z 5321.821
#2	.0185416	Z 5302.716
#3	.0196823	Z 5328.382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4602.954	67049.10	6685.783	4225.633	3854.764
Stddev	21.357	337.28	23.395	32.323	28.405
%RSD	.4639895	.5030328	.3499206	.7649210	.7368878

#1	4625.907	67437.41	6694.966	4262.303	3885.400
#2	4599.288	66829.03	6703.193	4201.278	3849.594
#3	4583.668	66880.88	6659.190	4213.317	3829.300

Sample Name: O2774-03DUP Acquired: 5/15/2023 18:29:15 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238589	-.005786	.1215183	-.004233	-.008464	72.91100
Stddev	.0010144	.001653	.0017562	.002095	.001274	.25763
%RSD	4.251463	28.57543	1.445220	49.49759	15.04686	.3533434

#1	.0242183	-.007480	.1230829	-.003755	-.007105	72.80629
#2	.0227137	-.005701	.1218534	-.002418	-.009630	72.72221
#3	.0246446	-.004177	.1196187	-.006527	-.008657	73.20449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3628154	.0087151	.0065808	81.97947	.1616869	.0867457
Stddev	.0016205	.0001515	.0001637	.24252	.0023612	.0004601
%RSD	.4466427	1.738791	2.487664	.2958361	1.460340	.5304625

#1	.3621059	.0088718	.0064261	81.71537	.1643543	.0864807
#2	.3616707	.0085694	.0067522	82.19219	.1598645	.0872770
#3	.3646697	.0087040	.0065640	82.03084	.1608418	.0864793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2676804	160.4348	2.702116	46.60795	.1825332	-.001644
Stddev	.0007671	1.2080	.005029	.06784	.0002626	.000267
%RSD	.2865722	.7529804	.1861155	.1455520	.1438476	16.23549

#1	.2670336	161.5340	2.696349	46.62223	.1822309	-.001376
#2	.2685279	159.1414	2.704407	46.66752	.1826644	-.001646
#3	.2674798	160.6290	2.705591	46.53411	.1827044	-.001909

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.268310	.2015735	.4643977	10.58839	-.191433	.0049390
Stddev	.048637	.0022666	.0045978	.06487	.002723	.0000895
%RSD	2.144179	1.124458	.9900591	.6126307	1.422464	1.812822

#1	2.296059	.2004622	.4696797	10.63610	-.188434	.0049604
#2	2.212151	.2041813	.4622202	10.51453	-.193752	.0048407
#3	2.296721	.2000770	.4612931	10.61455	-.192113	.0050159

Sample Name: O2774-03DUP Acquired: 5/15/2023 18:29:15 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105406	2.319941	2.675215	4.982376	F 16.82027	.1685370
Stddev	.0005525	.011865	.044344	.009704	.01700	.0035664
%RSD	5.241462	.5114526	1.657572	.1947597	.1010939	2.116090

#1	.0104324	2.306272	2.690429	4.990493	16.80088	.1720621
#2	.0100503	2.325959	2.625267	4.985007	16.82734	.1686182
#3	.0111393	2.327591	2.709949	4.971628	16.83261	.1649307

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0415696	Z *****
Stddev	.0011551	-----
%RSD	2.778659	-----

#1	.0402576	Z 5283.290
#2	.0424335	Z 5297.143
#3	.0420178	Z 5298.768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4517.595	65971.17	6007.788	4156.407	3775.342
Stddev	3.253	529.35	26.098	27.713	5.374
%RSD	.0720074	.8024013	.4344060	.6667563	.1423538

#1	4514.217	65360.04	6010.210	4126.323	3777.922
#2	4520.707	66266.39	5980.563	4162.006	3769.164
#3	4517.860	66287.08	6032.590	4180.894	3778.940

Sample Name: O2774-03LX5 Acquired: 5/15/2023 18:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.0057066	-.000652	.0240104	-.000804	-.009014	15.73018	.0819427
Stddev	.0019798	.001272	.0004304	.002696	.000457	.09689	.0009200
%RSD	34.69363	194.9635	1.792704	335.2387	5.064530	.6159778	1.122750

#1	.0034257	.000526	.0235988	.001772	-.009328	15.73292	.0827877
#2	.0069800	-.000483	.0244575	-.000579	-.008491	15.63194	.0809626
#3	.0067143	-.002000	.0239748	-.003606	-.009225	15.82568	.0820779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018005	.0005326	17.87269	.0354367	.0166904	.0566064	37.26536
Stddev	.0000665	.0000380	.08546	.0001666	.0003001	.0005685	.08835
%RSD	3.690914	7.138247	.4781518	.4702134	1.798238	1.004372	.2370806

#1	.0018704	.0005673	17.86534	.0356072	.0170085	.0571829	37.24986
#2	.0017381	.0005385	17.79114	.0352742	.0164123	.0560462	37.18579
#3	.0017929	.0004920	17.96158	.0354288	.0166504	.0565902	37.36044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5921231	10.10212	.0353467	.0001968	.3185917	.0442600	.0968376
Stddev	.0051746	.10654	.0003482	.0003598	.0122512	.0035804	.0010723
%RSD	.8739080	1.054603	.9850725	182.8663	3.845411	8.089525	1.107355

#1	.5892430	10.03143	.0355875	-.000098	.3262386	.0420084	.0973149
#2	.5890292	10.05026	.0349475	.000091	.3250753	.0483886	.0956095
#3	.5980969	10.22465	.0355052	.000598	.3044612	.0423828	.0975884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.258658	-.039006	.0005877	.0000431	.4943669	.5739901	.8946932
Stddev	.015786	.001065	.0002753	.0003644	.0039415	.0116372	.0091841
%RSD	.6989176	2.729593	46.84773	844.8436	.7972878	2.027419	1.026511

#1	2.270085	-.040236	.0004888	.0000986	.4934792	.5653651	.9023245
#2	2.265244	-.038392	.0008988	.0003766	.4909449	.5693790	.8845002
#3	2.240645	-.038391	.0003755	-.000346	.4986766	.5872262	.8972550

Sample Name: O2774-03LX5 Acquired: 5/15/2023 18:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.006224	.0315246	.0057482	z *****
Stddev	.034408	.0030735	.0002020	-----
%RSD	1.144573	9.749542	3.514463	-----

#1	3.026769	.0347196	.0057501	z 3953.783
#2	2.966500	.0285891	.0055452	z 3971.251
#3	3.025403	.0312650	.0059492	z 3964.355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.398	60707.09	5822.879	3819.222	4062.155
Stddev	40.104	223.27	32.831	16.462	43.602
%RSD	.9422083	.3677830	.5638334	.4310344	1.073360

#1	4221.415	60453.23	5793.963	3800.235	4023.117
#2	4300.167	60872.96	5858.569	3827.928	4109.208
#3	4247.613	60795.07	5816.104	3829.502	4054.141

Sample Name: O2774-03MS Acquired: 5/15/2023 18:36:58 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7021331	1.747624	1.105935	1.680359	.5381343	92.60146
Stddev	.0038343	.009042	.008494	.008645	.0031366	.64536
%RSD	.5460927	.5173946	.7680267	.5144483	.5828564	.6969215

#1	.7009152	1.754735	1.113471	1.689795	.5416986	92.01578
#2	.6990557	1.750688	1.107604	1.678461	.5369088	92.49527
#3	.7064284	1.737447	1.096731	1.672821	.5357956	93.29332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7014208	.1871193	.1866293	102.5109	.5099363	.2928307
Stddev	.0061244	.0019025	.0012768	1.0014	.0015600	.0020798
%RSD	.8731407	1.016752	.6841462	.9768397	.3059195	.7102268

#1	.6956363	.1853859	.1875840	101.4278	.5114335	.2944279
#2	.7007897	.1868172	.1871250	102.7018	.5083203	.2935853
#3	.7078362	.1891549	.1851790	103.4031	.5100552	.2904790

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6993743	220.1030	3.657640	59.04673	.6921736	.0619184
Stddev	.0043681	.2636	.031994	.42021	.0036541	.0001518
%RSD	.6245767	.1197624	.8747177	.7116634	.5279191	.2450727

#1	.7039422	219.9963	3.625183	58.67902	.6935609	.0619171
#2	.6989426	220.4032	3.658588	58.95641	.6949310	.0617673
#3	.6952380	219.9095	3.689150	59.50476	.6880290	.0620708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.825285	.5027043	.7490824	22.09006	.0489591	.3009446
Stddev	.038399	.0013422	.0025529	.06968	.0012417	.0005320
%RSD	.6591707	.2669929	.3407976	.3154549	2.536271	.1767661

#1	5.858096	.5017169	.7478772	22.05062	.0486091	.3015587
#2	5.834707	.5021636	.7473552	22.17052	.0503382	.3006270
#3	5.783053	.5042325	.7520147	22.04905	.0479299	.3006480

Sample Name: O2774-03MS Acquired: 5/15/2023 18:36:58 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6254797	2.888316	5.814319	F 11.90798	F 15.57570	.3763448
Stddev	.0039197	.028541	.113629	.06396	.08932	.0021160
%RSD	.6266687	.9881486	1.954294	.5371223	.5734469	.5622519

#1	.6266653	2.862539	5.932730	11.96223	15.63382	.3782354
#2	.6286696	2.883421	5.804060	11.92425	15.62043	.3740591
#3	.6211040	2.918987	5.706168	11.83745	15.47286	.3767400

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1994649	Z *****
Stddev	.0031964	-----
%RSD	1.602500	-----

#1	.1965428	Z 11888.83
#2	.1989734	Z 11874.59
#3	.2028787	Z 11866.00

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4597.267	67771.46	6725.265	4248.604	3680.261
Stddev	11.996	28.52	68.719	15.969	16.558
%RSD	.2609359	.0420855	1.021796	.3758684	.4499247

#1	4585.819	67800.98	6789.544	4265.050	3671.605
#2	4596.237	67769.33	6733.417	4247.604	3669.825
#3	4609.745	67744.06	6652.834	4233.159	3699.354

Sample Name: O2774-03MSD Acquired: 5/15/2023 18:40:38 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6927303	1.734698	1.079088	1.655062	.5355662	90.33706
Stddev	.0045733	.001486	.002752	.003680	.0013301	1.96827
%RSD	.6601804	.0856745	.2550276	.2223325	.2483600	2.178808

#1	.6939273	1.733017	1.076813	1.652046	.5343157	92.60511
#2	.6965860	1.735237	1.082147	1.659162	.5369638	89.32980
#3	.6876776	1.735839	1.078304	1.653977	.5354190	89.07628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6864050	.1892133	.1841694	100.3395	.4996743	.2866750
Stddev	.0133990	.0026056	.0004565	1.7701	.0048084	.0004501
%RSD	1.952059	1.377051	.2478666	1.764134	.9623101	.1570186

#1	.7018732	.1922205	.1837769	102.3616	.5029469	.2862293
#2	.6789606	.1877880	.1846703	99.5868	.5019224	.2871295
#3	.6783811	.1876312	.1840608	99.0701	.4941536	.2866663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6882680	215.8289	3.556999	58.62269	.6774072	.0624808
Stddev	.0055985	2.0143	.071373	1.25804	.0006115	.0006102
%RSD	.8134258	.9332784	2.006552	2.145999	.0902680	.9766571

#1	.6818589	217.8789	3.639212	60.07041	.6767015	.0631807
#2	.6922050	215.7555	3.520878	58.00256	.6777402	.0622016
#3	.6907401	213.8523	3.510907	57.79510	.6777798	.0620601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.748882	.5044151	.7292486	21.87459	.0608209	.3007785
Stddev	.056561	.0085677	.0030873	.17021	.0008031	.0020727
%RSD	.9838630	1.698545	.4233500	.7780964	1.320512	.6891174

#1	5.807744	.5143081	.7312886	22.04103	.0600878	.2993600
#2	5.743958	.4994212	.7307603	21.88190	.0616794	.3031572
#3	5.694943	.4995159	.7256968	21.70085	.0606957	.2998184

Sample Name: O2774-03MSD Acquired: 5/15/2023 18:40:38 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-N-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6155347	2.858534	5.628991	F 11.49743	F 14.99854	.3716119
Stddev	.0016692	.052927	.102833	.02522	.04237	.0081445
%RSD	.2711813	1.851533	1.826853	.2193783	.2825083	2.191677

#1	.6136345	2.918951	5.661783	11.48672	14.95005	.3809406
#2	.6167645	2.836297	5.711429	11.52624	15.01716	.3659161
#3	.6162051	2.820354	5.513761	11.47933	15.02841	.3679789

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1990944	Z *****
Stddev	.0064014	-----
%RSD	3.215253	-----

#1	.2064483	Z 11676.93
#2	.1947708	Z 11697.58
#3	.1960642	Z 11679.64

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4644.066	66823.12	6626.566	4213.181	3738.658
Stddev	16.480	465.70	111.768	19.883	3.511
%RSD	.3548563	.6969165	1.686660	.4719198	.0939215

#1	4657.104	66394.40	6498.358	4191.622	3742.579
#2	4625.543	66756.37	6677.860	4217.126	3735.805
#3	4649.550	67318.60	6703.479	4230.796	3737.588

Sample Name: O2774-03A Acquired: 5/15/2023 18:44:17 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.8145329	2.051920	1.149624	1.998327	.7647038	74.04500
Stddev	.0032870	.007261	.004643	.010869	.0037701	.29546
%RSD	.4035430	.3538606	.4039116	.5439287	.4930171	.3990255

#1	.8129047	2.043831	1.144327	1.987032	.7612865	73.91975
#2	.8183162	2.054056	1.151556	2.008714	.7687481	74.38245
#3	.8123778	2.057873	1.152990	1.999235	.7640766	73.83279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5551382	.2300570	.2098541	82.30143	.5131521	.2919752
Stddev	.0018003	.0016808	.0008514	.16382	.0035995	.0009624
%RSD	.3242987	.7305932	.4057061	.1990534	.7014498	.3296170

#1	.5559279	.2303684	.2090062	82.31631	.5091638	.2908640
#2	.5564087	.2315602	.2107090	82.45730	.5161596	.2925200
#3	.5530780	.2282422	.2098471	82.13067	.5141328	.2925416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5418854	170.2130	2.864293	47.90950	.6956627	.0732884
Stddev	.0016213	1.4359	.007729	.18549	.0025348	.0001301
%RSD	.2991962	.8436113	.2698272	.3871769	.3643652	.1775270

#1	.5402085	168.5914	2.863984	47.82137	.6930006	.0731601
#2	.5434446	170.7241	2.872171	48.12263	.6980472	.0732848
#3	.5420033	171.3234	2.856723	47.78450	.6959403	.0734202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.871634	.4852337	.6504449	20.09026	.1481530	.3882684
Stddev	.049135	.0022272	.0055228	.20523	.0019011	.0008868
%RSD	1.008593	.4589939	.8490782	1.021518	1.283225	.2284029

#1	4.816098	.4830013	.6449852	19.86247	.1465489	.3873994
#2	4.909456	.4874557	.6560287	20.14757	.1502529	.3882338
#3	4.889348	.4852440	.6503207	20.26073	.1476572	.3891721

Sample Name: O2774-03A Acquired: 5/15/2023 18:44:17 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	.7475926	2.499774	3.425396	F 11.11339	F 16.44721	.3550480
Stddev	.0038844	.011151	.049362	.05880	.05139	.0038099
%RSD	.5195947	.4460876	1.441070	.5290729	.3124553	1.073065

#1	.7433727	2.501409	3.384428	11.05421	16.40132	.3560645
#2	.7483861	2.510017	3.411562	11.17180	16.50274	.3582466
#3	.7510191	2.487895	3.480200	11.11415	16.43757	.3508330

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2311713	z *****
Stddev	.0016275	-----
%RSD	.7040303	-----

#1	.2321197	z 12244.72
#2	.2321022	z 12250.23
#3	.2292921	z 12247.57

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4524.674	65156.94	6250.234	4107.155	3775.174
Stddev	12.953	505.17	38.366	39.959	15.413
%RSD	.2862838	.7753060	.6138409	.9729161	.4082697

#1	4539.427	65722.75	6241.129	4151.256	3792.265
#2	4515.164	64751.21	6217.238	4073.353	3762.330
#3	4519.431	64996.85	6292.334	4096.856	3770.926

Sample Name: LR CHECK 2 Acquired: 5/15/2023 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	-.004559	-.028298	243.2693	-.094548	-.003776	-.274072	103.4478
Stddev	.002004	.001487	3.9081	.001787	.001422	.006649	2.0488
%RSD	43.94761	5.253605	1.606494	1.889922	37.64805	2.426029	1.980499

#1	-.003580	-.028929	247.7510	-.096544	-.002199	-.266511	105.1066
#2	-.003233	-.029366	240.5709	-.093099	-.004959	-.276700	104.0793
#3	-.006864	-.026600	241.4861	-.094000	-.004170	-.279006	101.1577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001249	-.004132	.2145051	-.004331	.0073906	267.8443	.0452694
Stddev	.000098	.000155	.0167788	.000136	.0001054	5.2153	.0086173
%RSD	7.846798	3.742254	7.822096	3.134854	1.426526	1.947148	19.03553

#1	-.001147	-.004311	.2338360	-.004435	.0074839	273.6058	.0545363
#2	-.001342	-.004054	.2037140	-.004379	.0072762	266.4811	.0437744
#3	-.001259	-.004033	.2059654	-.004177	.0074117	263.4459	.0374974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.26225	-.034650	47.61572	.0054377	.4165699	-.007654	35.79790
Stddev	.96409	.022451	.77880	.0004213	.0671053	.003715	.55173
%RSD	2.039871	64.79229	1.635598	7.747918	16.10902	48.53510	1.541227

#1	47.58603	-.017876	48.50856	.0058575	.4820194	-.006848	35.24083
#2	48.02278	-.025921	47.07628	.0054407	.4197671	-.004409	35.80876
#3	46.17795	-.060155	47.26230	.0050149	.3479231	-.011707	36.34412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5621654	-.002763	-.006634	-.005118	-.024011	-.013532	.1489055
Stddev	.0588138	.000982	.000064	.000825	.001111	.009524	.0050014
%RSD	10.46200	35.54034	.9602771	16.12563	4.628960	70.38528	3.358799

#1	.6152747	-.001820	-.006643	-.004359	-.025165	-.003893	.1446463
#2	.5722661	-.002688	-.006693	-.004998	-.023919	-.013765	.1476575
#3	.4989555	-.003780	-.006566	-.005996	-.022948	-.022937	.1544128

Sample Name: LR CHECK 2 Acquired: 5/15/2023 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.019451	-.007882	.0013353	z *****
Stddev	.009497	.004022	.0001416	-----
%RSD	48.82553	51.02044	10.60069	-----

#1	-.008491	-.010653	.0014279	z 3698.333
#2	-.025262	-.009725	.0014058	z 3716.927
#3	-.024599	-.003270	.0011724	z 3751.565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3895.710	59936.49	5701.632	3626.666	3972.791
Stddev	65.140	950.90	87.353	66.257	64.169
%RSD	1.672094	1.586505	1.532073	1.826935	1.615204

#1	3820.544	60922.49	5640.103	3691.950	3898.781
#2	3935.698	59861.88	5663.179	3628.572	4012.887
#3	3930.888	59025.09	5801.615	3559.477	4006.704

Sample Name: LR CHECK 1 Acquired: 5/15/2023 18:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1843) 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	-.023503	-.071716	-.014019	.0135135	.0037082	1855.974	.0215086
Stddev	.003619	.000273	.004982	.0040072	.0054712	51.007	.0012215
%RSD	15.40041	.3802527	35.53514	29.65353	147.5448	2.748271	5.679245

#1	-.026725	-.071550	-.009670	.0122570	.0037062	1877.914	.0202413
#2	-.024196	-.072031	-.012932	.0179984	-.001762	1892.340	.0226785
#3	-.019586	-.071567	-.019454	.0102851	.009180	1797.668	.0216061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099710	.0491511	1955.535	.0044773	.0289295	-.043042	841.1589
Stddev	.0001410	.0028331	44.428	.0004554	.0010228	.016166	8.0672
%RSD	1.414158	5.763979	2.271926	10.17093	3.535415	37.55936	.9590635

#1	.0100256	.0459086	1965.740	.0041967	.0278315	-.061665	850.3942
#2	.0100765	.0511476	1993.972	.0042326	.0291021	-.032618	835.4866
#3	.0098108	.0503972	1906.892	.0050028	.0298551	-.034843	837.5959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012414	1766.694	.0238988	-.007224	1681.985	.0130704	.0182936
Stddev	.000396	38.870	.0007306	.000743	56.101	.0027345	.0002542
%RSD	3.191752	2.200165	3.057221	10.28067	3.335424	20.92102	1.389654

#1	-.012589	1787.315	.0243665	-.006511	1744.688	.0158299	.0180602
#2	-.012692	1790.908	.0242730	-.007993	1664.724	.0103616	.0185645
#3	-.011960	1721.858	.0230568	-.007167	1636.541	.0130198	.0182561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	975.5303	-.949892	-.001196	.0053471	-.034408	-.872794	.0513185
Stddev	14.1993	.027324	.000627	.0027825	.000338	.013040	.0039136
%RSD	1.455542	2.876554	52.37739	52.03788	.9810639	1.494086	7.626150

#1	989.9884	-.949875	-.001811	.0083540	-.034056	-.875095	.0469088
#2	974.9975	-.977224	-.001219	.0048239	-.034729	-.884531	.0543794
#3	961.6049	-.922576	-.000559	.0028633	-.034439	-.858757	.0526671

Sample Name: LR CHECK 1 Acquired: 5/15/2023 18:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.096415	.2384621	-.832489	z *****
Stddev	.006720	.0058742	.008007	-----
%RSD	6.970164	2.463387	.9618005	-----

#1	-.101794	.2411915	-.841630	z 5841.984
#2	-.098568	.2424750	-.826715	z 5825.425
#3	-.088881	.2317197	-.829123	z 5828.640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.847	44642.42	5007.276	2745.222	2367.074
Stddev	41.789	236.30	111.924	24.065	31.567
%RSD	1.407593	.5293237	2.235231	.8766104	1.333601

#1	3017.074	44369.68	4977.661	2717.459	2403.113
#2	2943.331	44785.93	4913.137	2760.118	2344.321
#3	2946.137	44771.63	5131.029	2758.089	2353.789

Sample Name: CCV06 Acquired: 5/15/2023 19:12:09 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087108	4.944025	4.903553	5.277403	5.236337	9.411839	9.861776
Stddev	.084431	.075552	.074651	.089433	.094493	.253641	.246358
%RSD	1.659704	1.528158	1.522383	1.694638	1.804562	2.694918	2.498106

#1	5.040248	4.901938	4.857866	5.236201	5.175621	9.189210	9.657998
#2	5.036499	4.898890	4.863095	5.215997	5.188183	9.358347	9.791770
#3	5.184576	5.031248	4.989700	5.380010	5.345207	9.687960	10.13556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504450	2.700060	24.64739	.9904904	2.469775	1.287528	4.799318
Stddev	.0065361	.037135	.67540	.0131019	.036725	.021376	.040261
%RSD	2.609794	1.375337	2.740269	1.322769	1.486966	1.660202	.8388916

#1	.2449291	2.677052	24.11779	.9817420	2.446760	1.274499	4.761177
#2	.2487417	2.680226	24.41639	.9841754	2.450437	1.275888	4.795369
#3	.2576641	2.742900	25.40798	1.005554	2.512128	1.312198	4.841408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442765	22.96012	2.485227	1.231649	25.75368	2.343838	2.475356
Stddev	.065026	.64630	.038556	.010644	.21876	.056338	.023495
%RSD	2.661970	2.814887	1.551392	.8641838	.8494366	2.403652	.9491378

#1	2.389295	22.38304	2.461225	1.223944	25.57616	2.299401	2.455166
#2	2.423850	22.83886	2.464756	1.227209	25.68681	2.324912	2.469758
#3	2.515152	23.65846	2.529701	1.243794	25.99807	2.407202	2.501144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90259	5.026052	5.137659	4.862185	4.967512	4.568434	4.760392
Stddev	.20328	.125466	.088636	.073568	.123955	.042386	.076740
%RSD	.8163159	2.496321	1.725222	1.513074	2.495312	.9278005	1.612045

#1	24.73804	4.922937	5.085112	4.821162	4.865039	4.556695	4.718355
#2	24.83991	4.989477	5.087870	4.818274	4.932208	4.533155	4.713857
#3	25.12984	5.165742	5.239995	4.947118	5.105289	4.615453	4.848966

Sample Name: CCV06 Acquired: 5/15/2023 19:12:09 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20418 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.948663	4.618762	4.991936	Z *****
Stddev	.079234	.127300	.179727	-----
%RSD	1.601116	2.756145	3.600340	-----

#1	4.906238	4.510540	4.929535	Z 3697.236
#2	4.899675	4.586726	4.851727	Z 3697.808
#3	5.040076	4.759019	5.194546	Z 3716.127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3902.778	58512.78	6157.624	3619.744	3701.294
Stddev	52.055	584.93	161.542	30.301	41.361
%RSD	1.333784	.9996633	2.623452	.8370972	1.117486

#1	3926.135	58904.16	6286.283	3648.824	3718.930
#2	3939.064	58793.81	6210.261	3622.052	3730.914
#3	3843.136	57840.37	5976.328	3588.354	3654.038

Sample Name: CCB06 Acquired: 5/15/2023 19:15:55 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20418 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000848	-.000306	.0002455	-.003163	-.002297	-.015311	.0031423
Stddev	.000453	.000286	.0000986	.002373	.000893	.003940	.0002515
%RSD	53.43520	93.51596	40.18501	75.02007	38.90472	25.73105	8.003166

#1	-.000528	-.000434	.0003526	-.001629	-.002172	-.010770	.0028640
#2	-.001366	-.000506	.0002254	-.005896	-.003246	-.017813	.0033532
#3	-.000649	.000022	.0001584	-.001964	-.001472	-.017349	.0032097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000560	.0000990	-.003608	-.000110	-.000010	.0003439	.0016628
Stddev	.0000702	.0000820	.011790	.000070	.000025	.0000961	.0012851
%RSD	125.2548	82.83608	326.7225	63.22608	260.2642	27.93040	77.28856

#1	-.000022	.0000050	.009003	-.000084	-.000030	.0002456	.0023142
#2	.000114	.0001557	-.014353	-.000189	.000018	.0004376	.0001824
#3	.000076	.0001364	-.005476	-.000057	-.000017	.0003485	.0024918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	-.005651	.0001030	.0004137	-.034646	.0017507	-.000039
Stddev	.000295	.009511	.0001911	.0003164	.011835	.0020757	.000219
%RSD	238.8705	168.3010	185.5829	76.48189	34.16044	118.5648	557.6142

#1	.000179	-.004473	.0003205	.0005874	-.027147	-.000126	-.000190
#2	-.000139	-.015696	-.000038	.0000485	-.028501	.003980	-.000139
#3	-.000411	.003216	.000026	.0006050	-.048290	.001398	.000212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741656	.0116836	.0013866	-.001489	.0008455	.0133912	-.000568
Stddev	.0222937	.0007774	.0004148	.000418	.0006760	.0191083	.001231
%RSD	8.131468	6.653371	29.91317	28.04407	79.95410	142.6935	216.6936

#1	.2719736	.0117576	.0018627	-.001059	.0013148	.0346475	.000653
#2	.2530489	.0124214	.0011034	-.001516	.0011510	.0078870	-.000549
#3	.2974744	.0108719	.0011937	-.001893	.0000707	-.002361	-.001809

Sample Name: CCB06 Acquired: 5/15/2023 19:15:55 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20418 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003317	.0005847	-.000073	z *****
Stddev	.002807	.0005838	.000007	-----
%RSD	84.64495	99.84440	10.04535	-----

#1	-.003473	.0010992	-.000079	z 3483.214
#2	-.000434	-.000050	-.000075	z 3483.200
#3	-.006042	.000705	-.000065	z 3490.126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4204.781	60897.83	5638.570	3760.514	4254.866
Stddev	39.150	176.44	15.158	11.102	42.337
%RSD	.9310868	.2897230	.2688214	.2952309	.9950253

#1	4161.357	60708.00	5654.756	3763.737	4208.266
#2	4215.608	60928.70	5624.710	3748.157	4265.368
#3	4237.379	61056.79	5636.244	3769.649	4290.963

Sample Name: O2719-01 Acquired: 5/15/2023 19:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04_0-2_20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564412	-.017952	14.84867	-.005501	-.001981	145.8329
Stddev	.0004107	.002419	.01558	.001312	.000324	.1659
%RSD	.7277521	13.47543	.1049123	23.84171	16.36989	.1137830

#1	.0559919	-.018926	14.85296	-.006883	-.002147	146.0079
#2	.0565343	-.019732	14.86165	-.005348	-.001608	145.8128
#3	.0567974	-.015198	14.83139	-.004273	-.002189	145.6778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.294921	.0154385	.0359701	179.0769	.3672075	.1863941
Stddev	.003041	.0000785	.0000538	.5325	.0017415	.0006386
%RSD	.0707965	.5084842	.1496831	.2973483	.4742633	.3426029

#1	4.298432	.0155181	.0360139	179.6244	.3652395	.1860177
#2	4.293112	.0154361	.0359100	179.0455	.3685495	.1860332
#3	4.293220	.0153612	.0359865	178.5608	.3678335	.1871314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5674547	400.5055	11.30213	60.60909	.4145725	.0045062
Stddev	.0029378	1.2467	.04790	.08673	.0003465	.0001268
%RSD	.5177080	.3112817	.4238355	.1430996	.0835772	2.813191

#1	.5707600	399.3547	11.35251	60.52318	.4141807	.0046119
#2	.5651413	401.8299	11.29671	60.69662	.4148386	.0045409
#3	.5664627	400.3318	11.25716	60.60747	.4146982	.0043656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.112998	.6203576	6.078800	13.24114	-.424366	.0064676
Stddev	.002541	.0031225	.017693	.05400	.003740	.0000981
%RSD	.0816391	.5033411	.2910557	.4078217	.8812182	1.517227

#1	3.111889	.6168440	6.067159	13.28825	-.428518	.0063646
#2	3.111200	.6228151	6.070081	13.25296	-.421262	.0064781
#3	3.115906	.6214136	6.099160	13.18221	-.423319	.0065600

Sample Name: O2719-01 Acquired: 5/15/2023 19:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04_0-2_20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1759175	6.665765	9.183966	F 13.68669	6.745760	.1443309
Stddev	.0017238	.012285	.066274	.06044	.014511	.0023064
%RSD	.9798865	.1842936	.7216321	.4416220	.2151081	1.598006

#1	.1761283	6.677779	9.108042	13.73780	6.758730	.1469597
#2	.1775263	6.666288	9.213619	13.70230	6.748461	.1433858
#3	.1740981	6.653227	9.230236	13.61998	6.730088	.1426471

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1233435	Z *****
Stddev	.0018490	-----
%RSD	1.499054	-----

#1	.1254782	Z 7259.918
#2	.1222445	Z 7267.990
#3	.1223078	Z 7262.242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5055.946	74132.37	7495.929	4597.215	3655.216
Stddev	11.875	271.06	7.974	19.370	9.384
%RSD	.2348809	.3656415	.1063719	.4213352	.2567301

#1	5063.902	74441.51	7490.464	4611.746	3664.914
#2	5061.641	74020.17	7505.078	4604.674	3654.552
#3	5042.296	73935.42	7492.244	4575.225	3646.181

Sample Name: O2719-01DUP Acquired: 5/15/2023 19:23:43 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04_0-2_20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515639	-.017846	13.99204	-.007570	-.002295	149.1390
Stddev	.0009213	.001424	.17054	.001567	.001367	1.1702
%RSD	1.786677	7.981868	1.218829	20.70340	59.54367	.7846361

#1	.0515479	-.017945	14.18803	-.009278	-.002951	148.1476
#2	.0506508	-.019218	13.87749	-.007236	-.003210	148.8395
#3	.0524931	-.016374	13.91060	-.006198	-.000724	150.4298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.266491	.0164975	.0347250	177.1180	.3581027	.1893557
Stddev	.040471	.0001257	.0007239	1.4752	.0052315	.0020954
%RSD	.9485798	.7620467	2.084651	.8329122	1.460897	1.106603

#1	4.231764	.0166290	.0355432	176.0241	.3623566	.1917694
#2	4.256773	.0163785	.0341680	176.5340	.3596901	.1882953
#3	4.310936	.0164848	.0344637	178.7958	.3522613	.1880025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5449080	381.6420	13.00132	59.46405	.4117856	.0017336
Stddev	.0064392	2.4911	.09049	.52559	.0042488	.0004535
%RSD	1.181703	.6527357	.6959918	.8838746	1.031795	26.16257

#1	.5522513	382.9093	12.92747	59.05680	.4166546	.0013486
#2	.5402267	383.2447	12.97423	59.27800	.4088297	.0016187
#3	.5422458	378.7721	13.10226	60.05736	.4098725	.0022335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.213352	.6091364	5.590048	13.40156	-.456947	.0062470
Stddev	.042883	.0051461	.072430	.07863	.002021	.0003159
%RSD	1.334530	.8448181	1.295699	.5867548	.4423547	5.056730

#1	3.246174	.6063225	5.648648	13.40547	-.457193	.0059319
#2	3.229050	.6060109	5.612425	13.47816	-.454815	.0065637
#3	3.164832	.6150759	5.509069	13.32104	-.458835	.0062454

Sample Name: O2719-01DUP Acquired: 5/15/2023 19:23:43 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-04_0-2_20 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1554025	6.349417	7.922332	F 12.66911	6.273285	.1471438
Stddev	.0020218	.058422	.059647	.18164	.086365	.0039935
%RSD	1.301030	.9201114	.7528966	1.433726	1.376711	2.714015

#1	.1573276	6.299424	7.893551	12.87882	6.371604	.1455114
#2	.1532961	6.335187	7.990912	12.56122	6.238580	.1516949
#3	.1555837	6.413639	7.882532	12.56729	6.209671	.1442251

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1473833	z *****
Stddev	.0063397	-----
%RSD	4.301524	-----

#1	.1427491	z 7367.179
#2	.1447928	z 7363.893
#3	.1546081	z 7362.242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5005.478	72675.96	7011.984	4515.740	3617.836
Stddev	31.254	747.72	39.732	43.695	32.132
%RSD	.6243976	1.028836	.5666312	.9676060	.8881566

#1	4969.422	72053.32	7023.713	4478.459	3581.118
#2	5022.178	72469.29	7044.531	4504.938	3640.808
#3	5024.835	73505.28	6967.707	4563.822	3631.583

Sample Name: O2719-01LX5 Acquired: 5/15/2023 19:27:27 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112682	-.001384	2.697500	-.003056	-.006381	32.35379	.9363458
Stddev	.0028833	.002382	.060794	.001016	.000394	.12609	.0033082
%RSD	25.58754	172.0814	2.253714	33.24201	6.169966	.3897360	.3533111

#1	.0084355	-.003911	2.675193	-.003473	-.005962	32.34827	.9363743
#2	.0141995	.000820	2.651011	-.003798	-.006743	32.23054	.9330234
#3	.0111697	-.001061	2.766297	-.001898	-.006439	32.48255	.9396397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035666	.0038779	39.61668	.0859247	.0350672	.1303549	95.56184
Stddev	.0000433	.0002099	.21798	.0038591	.0010036	.0025778	3.77893
%RSD	1.213840	5.411703	.5502279	4.491279	2.861971	1.977499	3.954438

#1	.0036149	.0041200	39.65379	.0834775	.0346363	.1304436	93.08643
#2	.0035314	.0037481	39.38252	.0839233	.0343509	.1277340	93.68754
#3	.0035535	.0037655	39.81371	.0903734	.0362143	.1328872	99.91155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.869356	13.32261	.0778964	.0014739	.6340680	.1315246	1.377335
Stddev	.011224	.07865	.0018552	.0004267	.0564823	.0024417	.058226
%RSD	.3911593	.5903727	2.381571	28.95087	8.907931	1.856458	4.227406

#1	2.867844	13.28302	.0772554	.0010883	.5856073	.1287583	1.347197
#2	2.858966	13.27162	.0764468	.0019324	.6204973	.1324364	1.340356
#3	2.881260	13.41319	.0799871	.0014011	.6960995	.1333793	1.444452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.140225	-.089327	.0012377	.0271612	1.412535	1.954574	2.333721
Stddev	.125766	.001474	.0001931	.0007594	.007174	.107441	.051713
%RSD	4.005014	1.650332	15.60167	2.795757	.5078577	5.496914	2.215885

#1	3.079703	-.089913	.0010950	.0279024	1.416843	1.882454	2.319808
#2	3.056162	-.087650	.0014575	.0263849	1.404253	1.903212	2.290388
#3	3.284810	-.090419	.0011607	.0271963	1.416507	2.078057	2.390967

Sample Name: O2719-01LX5 Acquired: 5/15/2023 19:27:27 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.121715	.0300962	.0195887	z *****
Stddev	.023249	.0027367	.0033067	-----
%RSD	2.072647	9.093157	16.88082	-----

#1	1.117022	.0316251	.0218413	z 4341.109
#2	1.101171	.0269367	.0211324	z 4365.450
#3	1.146953	.0317268	.0157924	z 4378.873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4283.340	60910.98	6477.064	3803.146	3915.580
Stddev	77.971	2198.63	35.558	132.352	77.427
%RSD	1.820329	3.609578	.5489796	3.480063	1.977414

#1	4294.503	62227.79	6441.913	3872.857	3931.599
#2	4355.129	62132.32	6513.015	3886.071	3983.744
#3	4200.390	58372.82	6476.264	3650.510	3831.396

Sample Name: O2719-02 Acquired: 5/15/2023 19:31:19 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: O2719-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7055565	1.769050	28.00665	1.574095	.6135654	151.3748
Stddev	.0068587	.017892	.30706	.013585	.0036855	1.5393
%RSD	.9720976	1.011400	1.096374	.8630493	.6006661	1.016894

#1	.6980236	1.751443	27.67733	1.558409	.6093521	150.8238
#2	.7072055	1.768495	28.05754	1.581974	.6151538	150.1868
#3	.7114403	1.787214	28.28508	1.581903	.6161905	153.1138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.593462	.1890593	.2114304	226.9707	.6315929	.3657902
Stddev	.067856	.0021292	.0027296	2.9362	.0031841	.0039173
%RSD	1.029145	1.126193	1.291003	1.293667	.5041374	1.070902

#1	6.560547	.1897544	.2083767	225.7031	.6346492	.3614188
#2	6.548341	.1866695	.2122812	224.8811	.6318346	.3669695
#3	6.671498	.1907541	.2136332	230.3278	.6282948	.3689824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6251463	367.6098	9.698477	64.85615	.9603345	.0666131
Stddev	.0093080	.5567	.108919	.66376	.0109064	.0008929
%RSD	1.488926	.1514311	1.123052	1.023428	1.135691	1.340485

#1	.6146322	367.8959	9.648485	64.67415	.9488017	.0673865
#2	.6284722	366.9682	9.623529	64.30238	.9617197	.0656358
#3	.6323344	367.9652	9.823418	65.59192	.9704822	.0668169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.009686	.8692990	5.011591	19.39338	-.110263	.3256720
Stddev	.035946	.0072356	.036155	.02009	.002096	.0034426
%RSD	.3989733	.8323517	.7214234	.1035901	1.900578	1.057087

#1	9.050697	.8648525	5.051900	19.41571	-.111062	.3219481
#2	8.994722	.8653964	4.982026	19.38765	-.107885	.3263291
#3	8.983639	.8776481	5.000847	19.37677	-.111841	.3287387

Sample Name: O2719-02 Acquired: 5/15/2023 19:31:19 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: O2719-01MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8046799	5.131144	F 11.11973	F 15.55499	F 10.23669	.2810006
Stddev	.0093980	.076661	.05581	.15096	.10419	.0038806
%RSD	1.167917	1.494039	.5019075	.9704684	1.017821	1.381005

#1	.7947777	5.087706	11.18416	15.38357	10.13153	.2801388
#2	.8057864	5.086067	11.08621	15.61334	10.23864	.2776233
#3	.8134757	5.219660	11.08883	15.66806	10.33989	.2852397

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5478907	z *****
Stddev	.0108943	-----
%RSD	1.988414	-----

#1	.5423908	z 13257.30
#2	.5408427	z 13228.03
#3	.5604386	z 13206.78

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4992.181	70938.74	7272.479	4416.354	3699.677
Stddev	42.960	295.36	61.892	25.691	38.340
%RSD	.8605492	.4163626	.8510423	.5817309	1.036296

#1	5038.600	70604.70	7280.422	4390.765	3740.576
#2	4984.120	71046.14	7330.017	4442.147	3693.906
#3	4953.822	71165.37	7207.000	4416.151	3664.551

Sample Name: O2719-03 Acquired: 5/15/2023 19:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: O2719-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6993354	1.812204	32.51123	1.591177	.6072468	142.1370
Stddev	.0067520	.011971	.25986	.015767	.0047987	.0983
%RSD	.9654935	.6605952	.7992994	.9909176	.7902396	.0691359

#1	.6915808	1.798878	32.23283	1.574104	.6018931	142.1812
#2	.7025131	1.815685	32.55350	1.594237	.6086863	142.2053
#3	.7039124	1.822049	32.74737	1.605190	.6111610	142.0243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.251410	.1918681	.2176375	191.0536	.6394582	.3974477
Stddev	.008723	.0003540	.0021617	.1477	.0062048	.0033751
%RSD	.1202940	.1844846	.9932745	.0773107	.9703174	.8491991

#1	7.252662	.1922332	.2153497	191.0663	.6338588	.3939167
#2	7.259439	.1918448	.2179170	191.1945	.6383869	.3977847
#3	7.242128	.1915264	.2196460	190.8999	.6461288	.4006416

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6103106	392.9531	11.43202	53.61083	.9161683	.0631465
Stddev	.0053055	1.5133	.01507	.03271	.0071745	.0004366
%RSD	.8693075	.3851109	.1317931	.0610070	.7831004	.6914363

#1	.6042551	392.2691	11.42392	53.60044	.9089764	.0632729
#2	.6141423	391.9025	11.44940	53.58458	.9162033	.0626607
#3	.6125343	394.6876	11.42273	53.64747	.9233253	.0635060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.821361	.8721368	4.871747	18.86369	-.183944	.3134061
Stddev	.022785	.0032419	.020520	.07819	.000284	.0024224
%RSD	.3340282	.3717228	.4212023	.4145214	.1541618	.7729106

#1	6.835073	.8702177	4.869398	18.83025	-.183878	.3107046
#2	6.795059	.8758798	4.852502	18.80777	-.184254	.3141286
#3	6.833951	.8703128	4.893340	18.95304	-.183699	.3153849

Sample Name: O2719-03 Acquired: 5/15/2023 19:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: O2719-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7913717	5.392270	F 11.00902	F 15.40261	8.821926	.2656307
Stddev	.0062486	.005246	.05838	.12023	.080727	.0013774
%RSD	.7895960	.0972866	.5302552	.7805739	.9150705	.5185431

#1	.7849633	5.389758	11.01731	15.27040	8.737939	.2649253
#2	.7917045	5.398299	10.94694	15.43205	8.828900	.2672180
#3	.7974473	5.388752	11.06281	15.50539	8.898940	.2647490

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.4171560	Z *****
Stddev	.0026412	-----
%RSD	.6331543	-----

#1	.4182528	Z 13488.07
#2	.4190721	Z 13498.34
#3	.4141430	Z 13504.12

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5014.973	72295.26	7236.461	4515.645	3641.421
Stddev	25.621	283.82	5.673	16.290	25.693
%RSD	.5108984	.3925878	.0783955	.3607357	.7055877

#1	5043.192	72401.94	7235.459	4505.474	3667.941
#2	5008.561	72510.30	7231.357	4534.433	3639.681
#3	4993.167	71973.56	7242.569	4507.028	3616.642

Sample Name: O2719-01A Acquired: 5/15/2023 19:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11975 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7740104	2.030634	15.23898	1.791884	.7030405	147.3134
Stddev	.0100764	.022612	.16353	.015599	.0072323	3.5075
%RSD	1.301844	1.113547	1.073128	.8705134	1.028723	2.381010

#1	.7850118	2.056229	15.42543	1.809672	.7113318	151.3625
#2	.7652293	2.013367	15.11986	1.785443	.6997587	145.2090
#3	.7717900	2.022307	15.17165	1.780538	.6980308	145.3686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.373670	.2077309	.2428438	175.0077	.6620294	.4019953
Stddev	.098149	.0034141	.0025995	3.5510	.0025327	.0048720
%RSD	2.244090	1.643541	1.070446	2.029074	.3825601	1.211952

#1	4.486738	.2115836	.2458344	179.1081	.6609540	.4074599
#2	4.310433	.2065282	.2411253	172.9568	.6602119	.3981053
#3	4.323837	.2050808	.2415717	172.9582	.6649223	.4004208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8092082	385.1560	12.49393	60.28923	.9404470	.0687893
Stddev	.0084677	3.3664	.27191	1.40960	.0099545	.0010158
%RSD	1.046421	.8740317	2.176312	2.338062	1.058489	1.476664

#1	.8186408	388.1007	12.80790	61.91168	.9515207	.0695690
#2	.8067215	381.4861	12.33705	59.59077	.9322415	.0676406
#3	.8022622	385.8812	12.33684	59.36525	.9375787	.0691583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.453345	.8541026	5.752614	21.82753	-.158229	.3483496
Stddev	.052552	.0239438	.022985	.13874	.003878	.0027181
%RSD	.9636722	2.803386	.3995610	.6356004	2.450721	.7802915

#1	5.498247	.8814715	5.764607	21.92562	-.162551	.3514875
#2	5.395544	.8438111	5.726113	21.66879	-.157084	.3467194
#3	5.466245	.8370252	5.767123	21.88816	-.155053	.3468420

Sample Name: O2719-01A Acquired: 5/15/2023 19:38:35 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11975 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9000274	6.473312	8.848631	F 19.37563	6.404346	.3143425
Stddev	.0099107	.140842	.069995	.22436	.066911	.0060581
%RSD	1.101150	2.175732	.7910209	1.157930	1.044781	1.927229

#1	.9114662	6.635914	8.918805	19.63213	6.480247	.3212993
#2	.8940118	6.389390	8.778817	19.21586	6.353887	.3114984
#3	.8946044	6.394632	8.848270	19.27891	6.378905	.3102297

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.3127886	Z *****
Stddev	.0136146	-----
%RSD	4.352649	-----

#1	.3283633	Z 14297.11
#2	.3068525	Z 14289.42
#3	.3031500	Z 14280.36

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4932.712	72869.29	7167.431	4510.762	3560.799
Stddev	31.755	219.20	109.200	18.943	31.983
%RSD	.6437570	.3008184	1.523559	.4199591	.8981996

#1	4896.146	72881.81	7044.098	4499.775	3524.645
#2	4953.346	73081.96	7206.370	4532.636	3585.403
#3	4948.645	72644.09	7251.823	4499.875	3572.348

Sample Name: O2719-04 Acquired: 5/15/2023 19:42:12 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04_10-12_ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143042	-.035687	.1171100	-.004150	-.009291	94.68655	.7784629
Stddev	.0015936	.001519	.0015618	.003798	.000631	.21713	.0014598
%RSD	11.14090	4.255199	1.333648	91.52625	6.792886	.2293138	.1875240

#1	.0160628	-.034548	.1160531	-.007443	-.009729	94.48392	.7775174
#2	.0138939	-.035103	.1163730	.000005	-.009577	94.91573	.7801442
#3	.0129558	-.037411	.1189040	-.005011	-.008568	94.66000	.7777272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188252	.0281329	22.64517	.3029320	.1804805	.2865363	610.2219
Stddev	.0000671	.0003284	.01008	.0003488	.0012534	.0019633	2.2094
%RSD	.3562248	1.167353	.0445000	.1151535	.6944787	.6851690	.3620690

#1	.0188984	.0285114	22.65634	.3027212	.1809868	.2848048	609.3004
#2	.0188105	.0279642	22.64243	.3033346	.1790532	.2861348	608.6225
#3	.0187668	.0279232	22.63675	.3027401	.1814016	.2886692	612.7430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.98726	42.33509	.3017784	-.002491	.5448382	.5681761	.5299327
Stddev	.01958	.10882	.0015399	.000586	.0023177	.0032089	.0036152
%RSD	.1399810	.2570435	.5102779	23.52289	.4253900	.5647744	.6822065

#1	13.98627	42.34766	.3017784	-.002833	.5473869	.5663664	.5315573
#2	14.00731	42.43708	.3002385	-.002825	.5428568	.5718811	.5324506
#3	13.96819	42.22053	.3033183	-.001814	.5442711	.5662808	.5257902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.94421	-.803487	.0003918	.0123374	6.331022	3.466573	6.419737
Stddev	.02270	.006777	.0002318	.0009554	.010151	.016995	.022551
%RSD	.1264846	.8434384	59.16735	7.743897	.1603406	.4902502	.3512835

#1	17.91800	-.810125	.0006561	.0134191	6.332984	3.475337	6.426589
#2	17.95727	-.803756	.0002961	.0116090	6.340049	3.446985	6.394554
#3	17.95736	-.796579	.0002231	.0119841	6.320033	3.477397	6.438068

Sample Name: O2719-04 Acquired: 5/15/2023 19:42:12 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-04_10-12_ Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.9305438	.0957824	-.520466	Z *****
Stddev	.0087936	.0026885	.002203	-----
%RSD	.9449906	2.806886	.4233226	-----

#1	.9400957	.0941465	-.519642	Z 6982.141
#2	.9227850	.0988853	-.518793	Z 7004.098
#3	.9287507	.0943154	-.522962	Z 6999.203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5045.835	73393.54	7119.239	4584.226	3752.998
Stddev	17.988	196.51	29.607	30.466	12.453
%RSD	.3564959	.2677480	.4158794	.6645829	.3318274

#1	5059.516	73222.27	7096.107	4567.373	3759.313
#2	5052.530	73350.27	7109.004	4565.911	3761.029
#3	5025.459	73608.08	7152.606	4619.395	3738.652

Sample Name: O2719-05 Acquired: 5/15/2023 19:46:07 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-X01_10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249686	-.020387	.1182871	-.000035	-.010318	90.05490	.5687499
Stddev	.0005046	.000549	.0011453	.003223	.001215	.52115	.0034760
%RSD	2.021027	2.690667	.9681939	9190.101	11.77744	.5787070	.6111670

#1	.0248347	-.020900	.1174707	-.002988	-.008981	90.63033	.5725917
#2	.0245445	-.019809	.1177944	-.000520	-.011355	89.61467	.5658224
#3	.0255267	-.020453	.1195962	.003403	-.010619	89.91970	.5678357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140469	.0163025	21.71204	.2767747	.1539862	.2936652	395.0207
Stddev	.0001430	.0006514	.07810	.0009811	.0022563	.0071893	2.3026
%RSD	1.018168	3.995909	.3597173	.3544607	1.465289	2.448124	.5828992

#1	.0139470	.0165732	21.66321	.2756452	.1535529	.2967129	392.3645
#2	.0139830	.0155594	21.67079	.2772642	.1519779	.2854541	396.2477
#3	.0142107	.0167750	21.80212	.2774148	.1564278	.2988286	396.4500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.568504	37.76682	.2651409	-.000122	1.300000	.4968285	.5462952
Stddev	.028219	.19538	.0043010	.000326	.011399	.0051582	.0024791
%RSD	.3728509	.5173264	1.622158	267.8516	.8768603	1.038217	.4538090

#1	7.589487	37.99080	.2653324	-.000247	1.287677	.5021570	.5446110
#2	7.536423	37.63143	.2607473	.000248	1.310168	.4918595	.5451327
#3	7.579601	37.67823	.2693429	-.000367	1.302153	.4964689	.5491420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.38208	-.479688	.0013519	.0059999	4.505438	2.148255	6.764421
Stddev	.12134	.005044	.0002096	.0010731	.014820	.003435	.096803
%RSD	.7406842	1.051437	15.50295	17.88560	.3289377	.1598872	1.431056

#1	16.24417	-.485191	.0015919	.0047631	4.503930	2.149708	6.780024
#2	16.42961	-.475286	.0012587	.0066840	4.491429	2.144333	6.660765
#3	16.47246	-.478586	.0012051	.0065525	4.520954	2.150725	6.852475

Sample Name: O2719-05 Acquired: 5/15/2023 19:46:07 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-X01_10-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5908952	.1095168	-.306138	z *****
Stddev	.0095510	.0050462	.002698	-----
%RSD	1.616355	4.607731	.8814346	-----

#1	.5896372	.1138931	-.303023	z 6600.824
#2	.5820355	.1039969	-.307714	z 6595.281
#3	.6010128	.1106604	-.307678	z 6582.185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5018.555	72789.03	7220.560	4567.911	3802.794
Stddev	52.037	355.72	38.750	24.812	49.147
%RSD	1.036885	.4886994	.5366581	.5431879	1.292386

#1	5021.747	73162.32	7190.654	4586.282	3810.334
#2	5068.922	72750.81	7264.336	4577.767	3847.735
#3	4964.996	72453.96	7206.689	4539.685	3750.313

Sample Name: O2719-06 Acquired: 5/15/2023 19:49:56 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02_0-2_20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0841372	-.031025	12.26213	-.004341	.0114732	101.9270	3.408149
Stddev	.0036228	.000190	.19008	.000685	.0015116	.1438	.003837
%RSD	4.305855	.6109168	1.550122	15.77147	13.17462	.1410698	.1125712

#1	.0882488	-.030865	12.40456	-.003732	.0110670	101.9710	3.405209
#2	.0827493	-.031235	12.33555	-.004208	.0131463	102.0437	3.406748
#3	.0814136	-.030975	12.04630	-.005082	.0102063	101.7664	3.412489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165082	.0317705	206.1278	.3748417	.1698064	.5384062	496.1909
Stddev	.0000881	.0014274	.5621	.0012134	.0029182	.0135964	1.5162
%RSD	.5335414	4.492938	.2727072	.3237156	1.718535	2.525313	.3055719

#1	.0164636	.0327906	205.7423	.3761614	.1721500	.5483506	494.7225
#2	.0166096	.0323817	205.8683	.3737742	.1707314	.5439553	496.0993
#3	.0164512	.0301392	206.7728	.3745895	.1665378	.5229129	497.7508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.674853	42.75486	.3131914	-.002681	.8486940	.5952741	3.184410
Stddev	.010087	.08060	.0041830	.000282	.0035465	.0040688	.001995
%RSD	.1162827	.1885077	1.335602	10.51018	.4178733	.6835191	.0626532

#1	8.668964	42.80198	.3164534	-.002356	.8507489	.5975584	3.182432
#2	8.669094	42.80079	.3146453	-.002849	.8445989	.5905764	3.184376
#3	8.686500	42.66179	.3084754	-.002839	.8507342	.5976873	3.186422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.11159	-.662538	.0184442	2.154899	5.308509	2.087441	9.950493
Stddev	.07613	.003485	.0005959	.034811	.014362	.008242	.172760
%RSD	.5037711	.5260413	3.230642	1.615418	.2705543	.3948144	1.736192

#1	15.04521	-.665915	.0190176	2.179563	5.298052	2.093175	10.07675
#2	15.09487	-.662743	.0184868	2.170054	5.302590	2.077996	10.02112
#3	15.19468	-.658954	.0178281	2.115080	5.324885	2.091151	9.75361

Sample Name: O2719-06 Acquired: 5/15/2023 19:49:56 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02_0-2_20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.271636	.1204182	-.025879	z *****
Stddev	.067672	.0014346	.000687	-----
%RSD	1.584211	1.191351	2.655006	-----

#1	4.326498	.1187827	-.025103	z 6782.115
#2	4.292392	.1210077	-.026123	z 6783.204
#3	4.196017	.1214641	-.026411	z 6784.186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4854.058	69881.65	6649.824	4371.092	3643.433
Stddev	49.740	130.53	11.072	18.862	48.700
%RSD	1.024710	.1867855	.1665036	.4315214	1.336650

#1	4819.632	70012.95	6646.529	4392.797	3608.647
#2	4831.456	69751.91	6640.774	4358.673	3622.563
#3	4911.086	69880.09	6662.170	4361.805	3699.090

Sample Name: O2719-07 Acquired: 5/15/2023 19:53:40 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02_10-12_ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257391	-.025580	.1280828	-.001860	-.008971	66.24583	.5355665
Stddev	.0016708	.001887	.0022156	.001988	.001042	.17982	.0016176
%RSD	6.491239	7.376649	1.729796	106.8908	11.61692	.2714372	.3020380

#1	.0276526	-.026578	.1277274	-.003757	-.008432	66.07660	.5339817
#2	.0245687	-.026759	.1304546	-.002030	-.010173	66.43463	.5372151
#3	.0249962	-.023404	.1260664	.000208	-.008309	66.22626	.5355028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166826	.0190417	23.60796	.2635766	.1536892	.3607762	446.1294
Stddev	.0000547	.0001166	.11502	.0025729	.0007108	.0007301	2.7510
%RSD	.3279524	.6121138	.4871918	.9761627	.4624698	.2023784	.6166415

#1	.0166777	.0191724	23.47525	.2664153	.1545078	.3601162	449.0685
#2	.0167396	.0189486	23.66993	.2629162	.1533301	.3606518	445.7035
#3	.0166305	.0190040	23.67871	.2613982	.1532296	.3615605	443.6161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.217937	27.53076	.2371131	-.000728	.4861984	.4837089	.4806790
Stddev	.028948	.03420	.0009269	.000503	.0128477	.0021451	.0065767
%RSD	.4010568	.1242320	.3909186	69.02554	2.642475	.4434739	1.368203

#1	7.187145	27.49624	.2379970	-.001076	.4986354	.4860554	.4882449
#2	7.244597	27.56463	.2371939	-.000152	.4729761	.4832226	.4763302
#3	7.222069	27.53142	.2361484	-.000957	.4869836	.4818487	.4774619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.08825	-.547188	.0014095	.0057361	4.214398	3.264633	7.625821
Stddev	.09678	.003933	.0002377	.0010980	.025541	.035736	.034256
%RSD	.7394161	.7188101	16.86611	19.14086	.6060496	1.094627	.4492119

#1	13.19151	-.542879	.0015600	.0050265	4.185869	3.302636	7.664383
#2	13.07361	-.548098	.0011355	.0070008	4.235138	3.259557	7.614169
#3	12.99963	-.550586	.0015331	.0051812	4.222187	3.231707	7.598910

Sample Name: O2719-07 Acquired: 5/15/2023 19:53:40 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02_10-12_ Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2318189	.0697560	-.351334	z *****
Stddev	.0023028	.0004878	.003040	-----
%RSD	.9933620	.6992514	.8652561	-----

#1	.2311824	.0697101	-.354696	z 6763.764
#2	.2343729	.0702651	-.350526	z 6772.594
#3	.2299012	.0692928	-.348779	z 6756.277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5070.903	74393.23	7354.548	4650.469	3790.658
Stddev	9.771	435.04	31.972	40.819	12.979
%RSD	.1926963	.5847890	.4347246	.8777333	.3424027

#1	5063.912	73901.17	7391.436	4603.805	3778.183
#2	5066.729	74551.68	7334.803	4679.546	3789.703
#3	5082.068	74726.85	7337.407	4668.057	3804.089

Sample Name: CCV07 Acquired: 5/15/2023 19:57:27 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.835615	4.692060	4.688727	4.994332	4.947149	9.632714
Stddev	.017874	.017994	.013190	.007617	.008273	.023548
%RSD	.3696330	.3835039	.2813184	.1525091	.1672345	.2444622

#1	4.849482	4.711012	4.703955	5.002899	4.956313	9.620536
#2	4.841920	4.689961	4.680845	4.988326	4.944903	9.659857
#3	4.815443	4.675207	4.681381	4.991770	4.940231	9.617748

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14631	.2659694	2.601623	25.45213	.9850827	2.362893
Stddev	.01067	.0001631	.006046	.01187	.0061434	.005481
%RSD	.1051932	.0613313	.2323795	.0466182	.6236470	.2319428

#1	10.14506	.2661535	2.608429	25.46578	.9791740	2.368955
#2	10.15755	.2659120	2.599561	25.44428	.9914367	2.361435
#3	10.13631	.2658428	2.596878	25.44633	.9846375	2.358289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222296	4.718665	2.519798	23.60872	2.370747	1.228247
Stddev	.002917	.012916	.001232	.07327	.004158	.002491
%RSD	.2386293	.2737234	.0489046	.3103663	.1754039	.2027795

#1	1.225311	4.703966	2.518722	23.52665	2.375295	1.226133
#2	1.222087	4.728199	2.521142	23.66758	2.369807	1.227615
#3	1.219489	4.723830	2.519530	23.63194	2.367140	1.230993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95594	2.425731	2.466640	24.10040	5.307325	4.902540
Stddev	.13758	.003941	.009742	.06773	.008727	.011500
%RSD	.5512846	.1624868	.3949527	.2810379	.1644253	.2345703

#1	24.79879	2.425505	2.455482	24.02322	5.309934	4.913774
#2	25.01431	2.421907	2.473455	24.12808	5.314448	4.903054
#3	25.05470	2.429780	2.470984	24.14991	5.297591	4.890791

Sample Name: CCV07 Acquired: 5/15/2023 19:57:27 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11977 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.639546	5.112918	F 4.430746	4.650137	4.729150	4.669508
Stddev	.010738	.005535	.067115	.015290	.018327	.012088
%RSD	.2314356	.1082649	1.514757	.3288137	.3875282	.2588692

#1	4.650685	5.118861	4.355240	4.664129	4.749940	4.661606
#2	4.638691	5.107909	4.453382	4.652465	4.722172	4.683423
#3	4.629261	5.111984	4.483617	4.633815	4.715336	4.663494

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.119310	Z *****
Stddev	.040091	-----
%RSD	.7831380	-----

#1	5.157416	Z 3741.195
#2	5.123021	Z 3766.853
#3	5.077492	Z 3768.252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4033.526	57740.54	5748.754	3605.485	3803.952
Stddev	16.555	115.79	18.939	3.880	14.828
%RSD	.4104417	.2005413	.3294430	.1076098	.3898004

#1	4016.638	57863.29	5739.023	3609.350	3787.680
#2	4034.215	57633.26	5736.659	3601.590	3807.474
#3	4049.727	57725.09	5770.580	3605.516	3816.701

Sample Name: CCB07 Acquired: 5/15/2023 20:01:13 Type: Unk
Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003127	.0000119	.0004819	-.002351	-.003440	-.007385	.0050136
Stddev	.0026110	.0004588	.0012248	.001886	.002216	.014340	.0008374
%RSD	835.1071	3870.369	254.1572	80.22915	64.40772	194.1913	16.70248

#1	.0024982	-.000429	.0012529	-.001588	-.004853	-.007199	.0055574
#2	-.002579	.000487	-.000930	-.000965	-.000886	.006862	.0054340
#3	.001019	-.000022	.001123	-.004499	-.004582	-.021817	.0040492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000044	.0000985	-.011155	-.000149	.0000511	-.000237	.0047225
Stddev	.0000327	.0000593	.005418	.000088	.0000286	.000713	.0029151
%RSD	750.6233	60.21957	48.56703	59.11917	55.99222	300.5990	61.72766

#1	-.000017	.0000909	-.013103	-.000070	.0000527	.000580	.0066964
#2	-.000012	.0001612	-.015329	-.000243	.0000217	-.000730	.0013743
#3	.000042	.0000433	-.005033	-.000133	.0000789	-.000562	.0060968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000203	-.006560	.0000239	.0001112	-.236598	-.000182	-.000089
Stddev	.000214	.003122	.0003639	.0001228	.005403	.000533	.000041
%RSD	105.3345	47.59716	1520.479	110.4965	2.283749	292.5336	46.06846

#1	-.000363	-.003570	.0004390	.0002512	-.237651	.000093	-.000044
#2	-.000286	-.006309	-.000240	.0000607	-.230746	-.000797	-.000099
#3	.000040	-.009799	-.000127	.0000216	-.241397	.000157	-.000123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1932559	.0097868	.0011393	-.001443	.0008147	.0029325	-.000949
Stddev	.0216003	.0005688	.0004560	.000665	.0001437	.0123715	.001781
%RSD	11.17707	5.811882	40.02622	46.10151	17.63979	421.8771	187.5796

#1	.1688973	.0100003	.0016561	-.001391	.0009801	-.011274	-.002996
#2	.2100795	.0102180	.0009685	-.002133	.0007439	.011338	-.000092
#3	.2007908	.0091422	.0007934	-.000806	.0007202	.008734	.000241

Sample Name: CCB07 Acquired: 5/15/2023 20:01:13 Type: Unk
 Method: NON EPA-6010-200.7(v1843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11977 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003557	-.002504	-.000084	Z *****
Stddev	.002373	.002508	.000072	-----
%RSD	66.70888	100.1706	85.59541	-----

#1	-.004870	-.003634	-.000003	Z 3482.183
#2	-.004982	-.004248	-.000107	Z 3485.491
#3	-.000818	.000370	-.000142	Z 3504.383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4167.891	62398.11	5436.451	3811.006	4216.860
Stddev	6.147	604.30	26.070	37.012	2.651
%RSD	.1474801	.9684609	.4795408	.9711746	.0628723

#1	4174.222	61861.63	5426.164	3775.179	4219.846
#2	4167.503	62279.92	5417.094	3808.740	4215.954
#3	4161.947	63052.77	5466.095	3849.098	4214.782