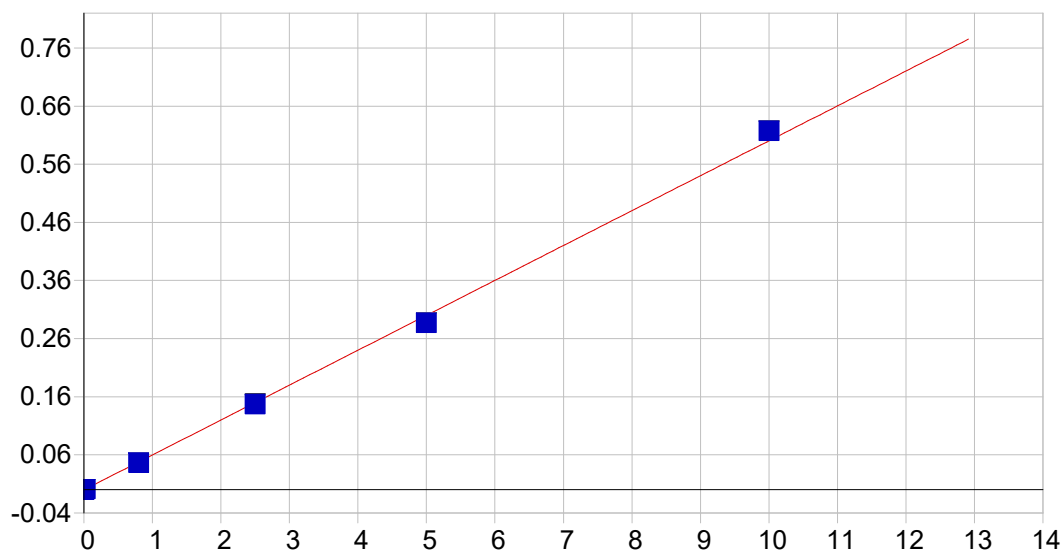


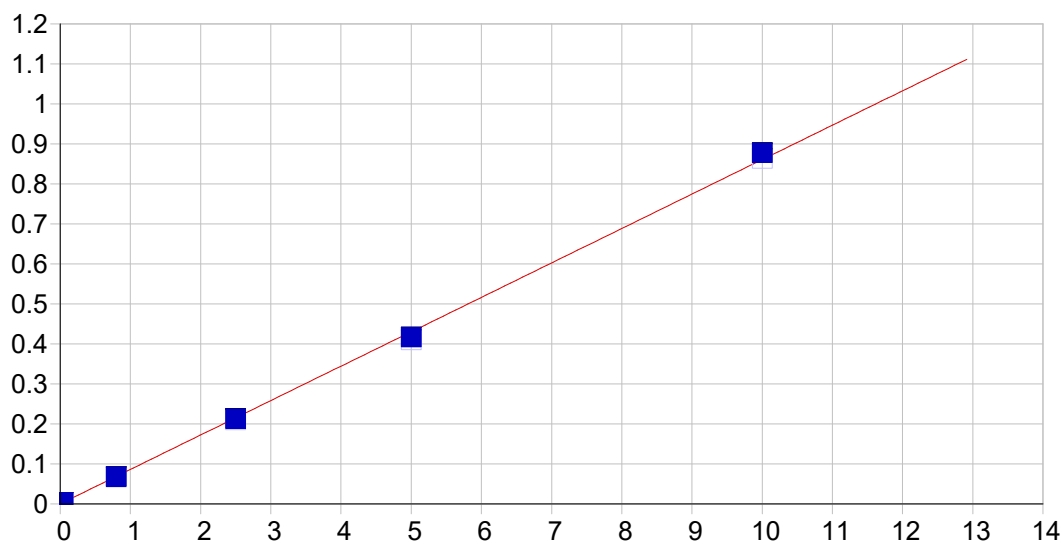


As 189.042 {479}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000182	Re-Slope:	1.000000
A1 (Gain):	0.060050	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999483	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.002771		
Predicted MQL:	0.009238		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02190	.002	9.52	.00114	.000	1
S3	2.5000	2.4520	-.048	-1.92	.14704	.001	1
S4	5.0000	4.7858	-.214	-4.28	.28716	.001	1
S5	10.000	10.283	.283	2.83	.61723	.001	1
S2	.80000	.77726	-.023	-2.84	.04649	.000	1

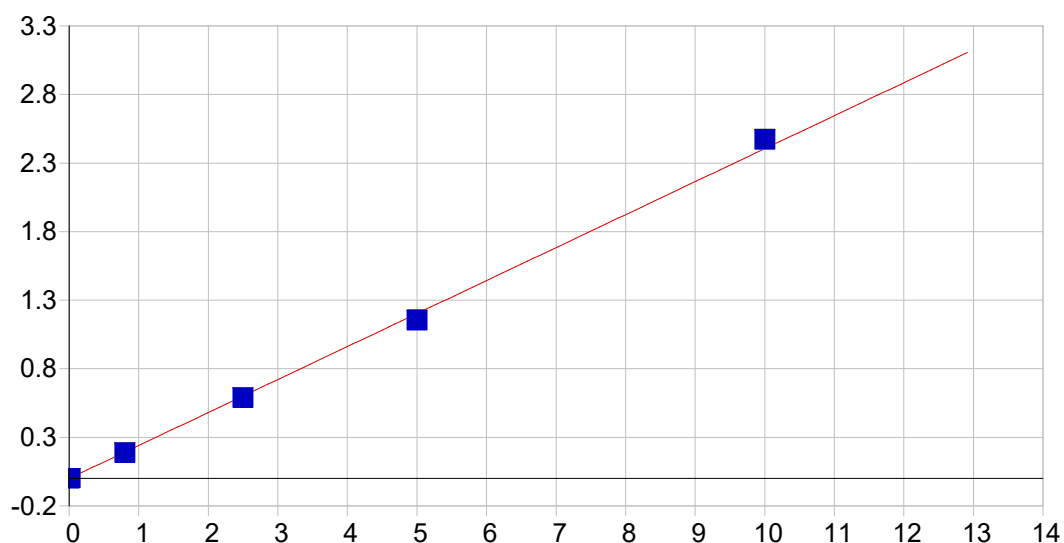


TI 190.856 {477}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.086055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001820
 Predicted MQL: 0.006067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04174	.002	4.36	.00345	.000	1
S3	2.5000	2.4737	-.026	-1.05	.20941	.001	1
S4	5.0000	4.8430	-.157	-3.14	.40976	.000	1
S5	10.000	10.193	.193	1.93	.86308	.001	1
S2	.80000	.78856	-.011	-1.43	.06680	.000	1

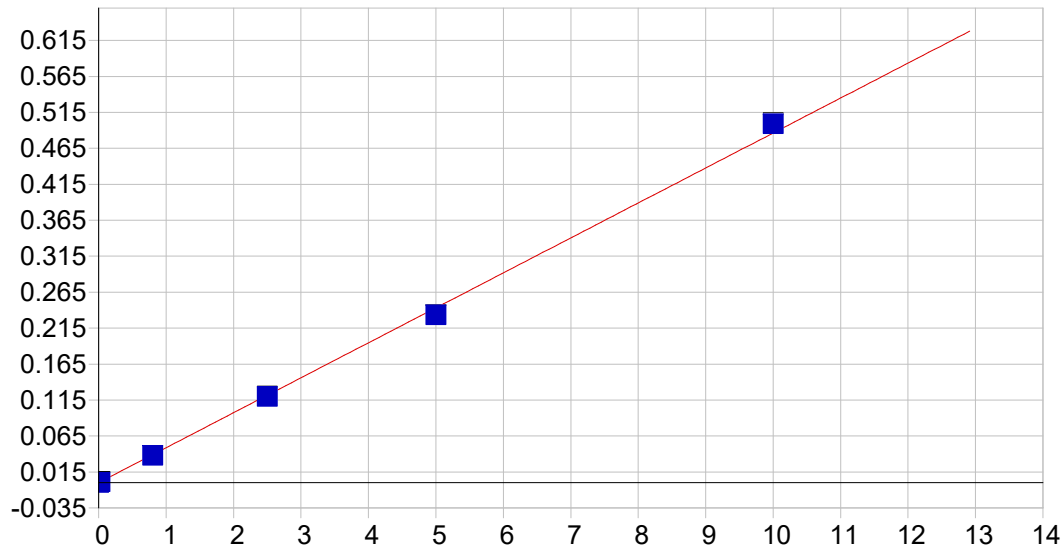


Pb 220.353 {453}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.240461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999512 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.001572
 Predicted MQL: 0.005239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.01200	.01227	.000	2.28	.00310	.000	1
S3	2.5000	2.4511	-.049	-1.96	.58945	.002	1
S4	5.0000	4.7944	-.206	-4.11	1.1528	.002	1
S5	10.000	10.278	.278	2.78	2.4712	.001	1
S2	.80000	.77613	-.024	-2.98	.18677	.000	1

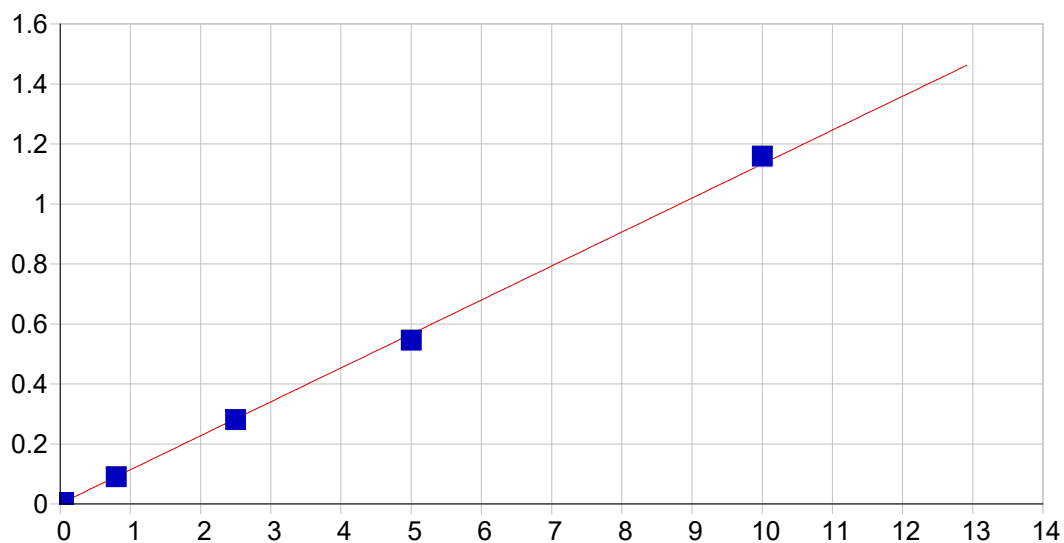


Se 196.090 {472}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.048618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999537 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.004683
 Predicted MQL: 0.015610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02247	.002	12.3	.00117	.000	1
S3	2.5000	2.4635	-.036	-1.46	.11989	.000	1
S4	5.0000	4.7936	-.206	-4.13	.23321	.000	1
S5	10.000	10.264	.264	2.64	.49924	.001	1
S2	.80000	.77669	-.023	-2.91	.03785	.000	1

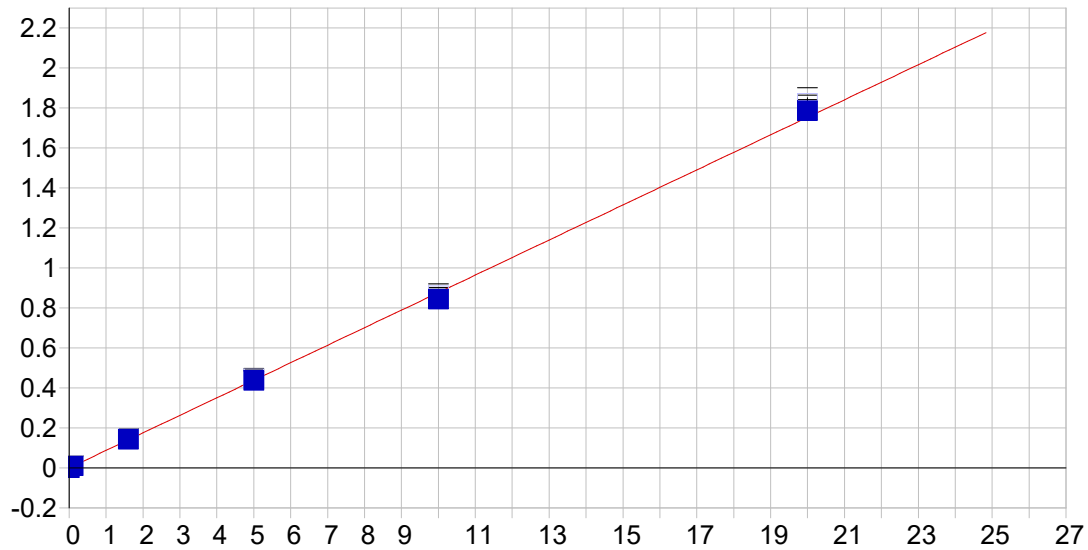


Sb 206.833 {463}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000631 Re-Slope: 1.000000
 A1 (Gain): 0.113189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999644 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.002153
 Predicted MQL: 0.007175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.05000	.05144	.001	2.88	.00644	.000	1
S3	2.5000	2.4729	-.027	-1.08	.27973	.001	1
S4	5.0000	4.8092	-.191	-3.82	.54335	.001	1
S5	10.000	10.228	.228	2.28	1.1551	.001	1
S2	.80000	.78826	-.012	-1.47	.08959	.000	1

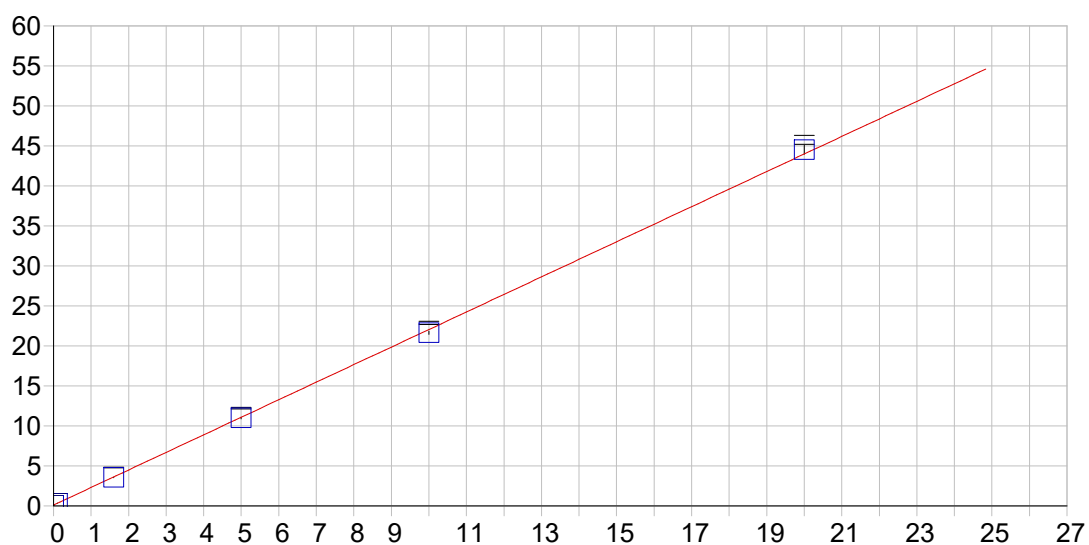


AI 396.152 { 85}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.087684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.015553
 Predicted MQL: 0.051842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.001	1
S1	.10000	.11266	.013	12.7	.01058	.001	1
S3	5.0000	4.9784	-.022	-.433	.44573	.003	1
S4	10.000	9.6197	-.380	-3.80	.86190	.009	1
S5	20.000	20.364	.364	1.82	1.8224	.030	1
S2	1.6000	1.6249	.025	1.55	.14543	.002	1

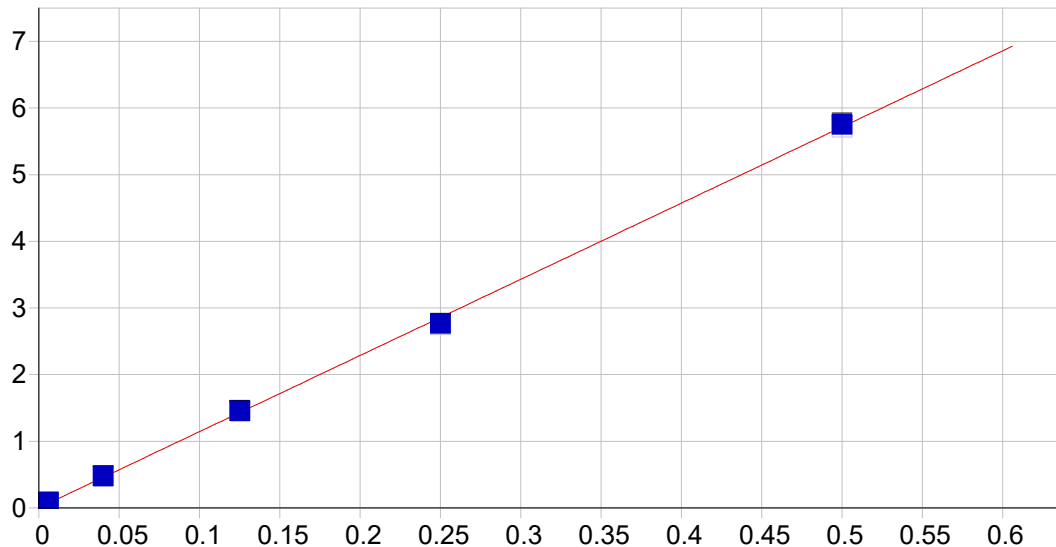


Ba 493.409 { 68}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.107957 Re-Slope: 1.000000
 A1 (Gain): 2.194034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.002457
 Predicted MDL: 0.001762
 Predicted MQL: 0.005872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.10794	.003	1
S1	.10000	.11141	.011	11.4	.35239	.026	1
S3	5.0000	4.9599	-.040	-.801	10.990	.093	1
S4	10.000	9.8143	-.186	-1.86	21.641	.204	1
S5	20.000	20.240	.240	1.20	44.516	.554	1
S2	1.6000	1.5741	-.026	-1.62	3.5617	.050	1

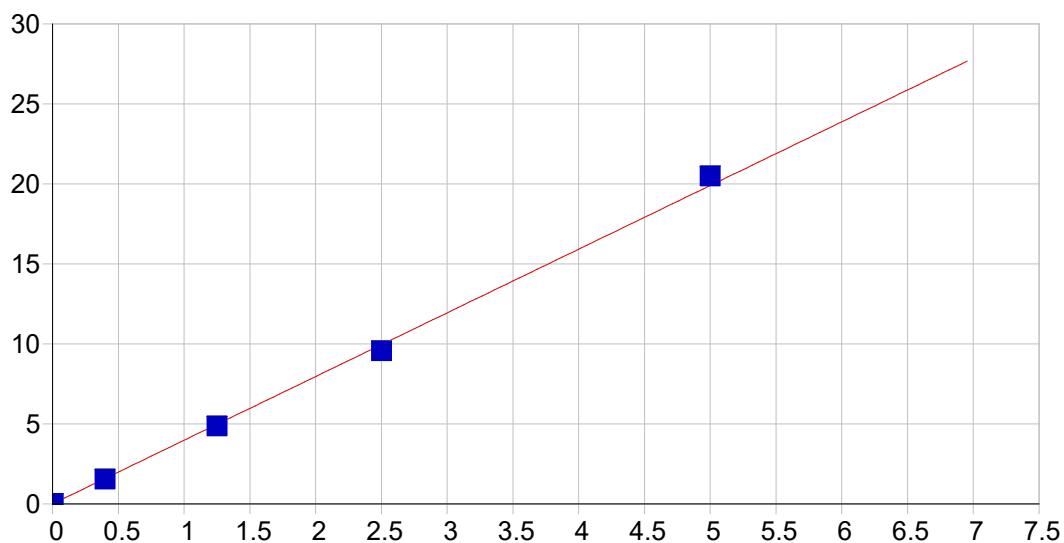


Be 234.861 {144}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001314 Re-Slope: 1.000000
 A1 (Gain): 11.429578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000825
 Predicted MDL: 0.000065
 Predicted MQL: 0.000215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00130	.001	1
S1	.00600	.00709	.001	18.2	.08156	.005	1
S3	.12500	.12727	.002	1.82	1.4453	.007	1
S4	.25000	.24201	-.008	-3.19	2.7460	.005	1
S5	.50000	.50299	.003	.597	5.7073	.027	1
S2	.04000	.04164	.002	4.09	.47378	.005	1

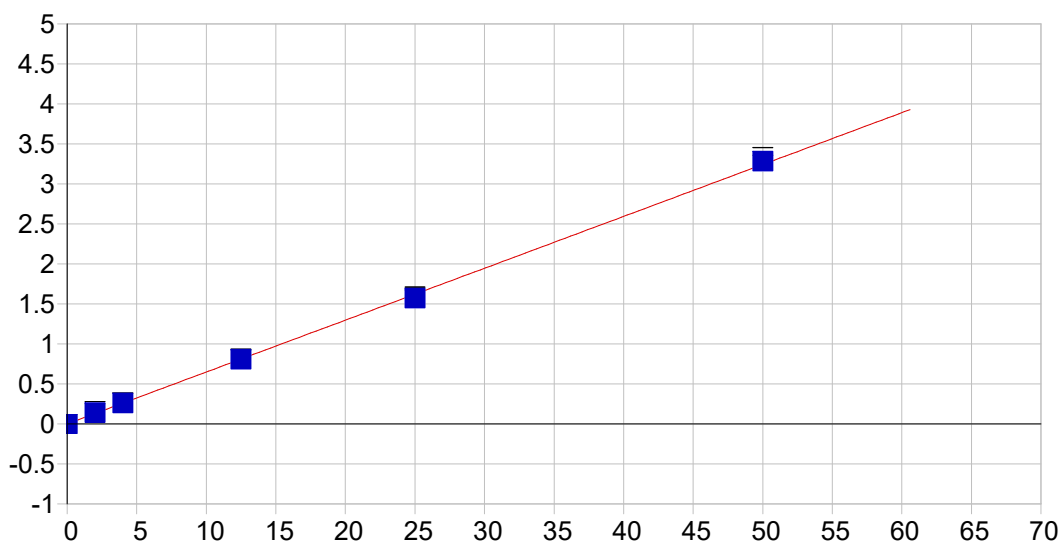


Cd 226.502 {449}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000249	Re-Slope:	1.000000
A1 (Gain):	3.980172	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999475	Status:	OK.
Std Error of Est:	0.001171		
Predicted MDL:	0.000089		
Predicted MQL:	0.000296		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.00600	.00672	.001	11.9	.02708	.000	1
S3	1.2500	1.2185	-.031	-2.52	4.8545	.011	1
S4	2.5000	2.4000	-.100	-4.00	9.5611	.011	1
S5	5.0000	5.1453	.145	2.91	20.496	.017	1
S2	.40000	.38543	-.015	-3.64	1.5357	.001	1

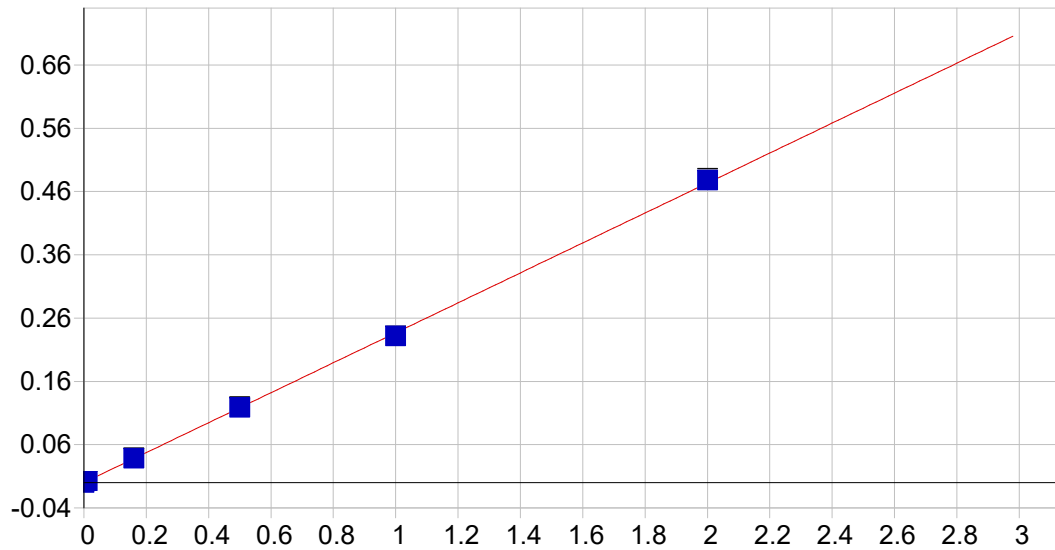


Ca 373.690 { 90}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.064836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000798
 Predicted MDL: 0.015628
 Predicted MQL: 0.052092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00035	.001	1
S2	4.0000	4.0276	.028	.690	.26110	.003	1
S3	12.500	12.430	-.070	-.562	.80502	.005	1
S4	25.000	24.210	-.790	-3.16	1.5676	.018	1
S5	50.000	50.650	.650	1.30	3.2794	.048	1
S1	2.0000	2.1824	.182	9.12	.14181	.013	1

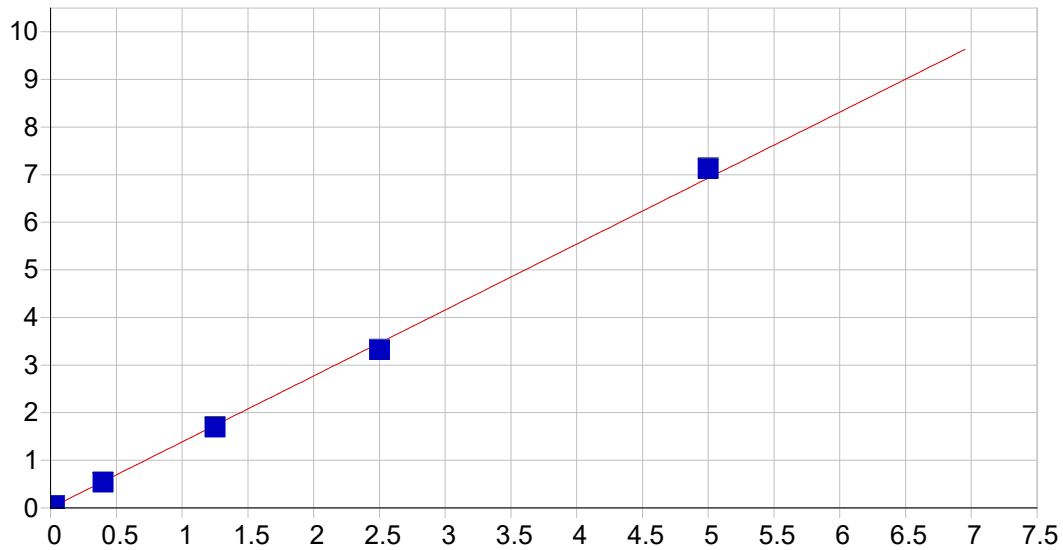


Cr 267.716 {126}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.236748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000405
 Predicted MQL: 0.001350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01042	.000	4.16	.00248	.000	1
S3	.50000	.50087	.001	.174	.11875	.001	1
S4	1.0000	.97799	-.022	-2.20	.23186	.001	1
S5	2.0000	2.0187	.019	.935	.47858	.002	1
S2	.16000	.16202	.002	1.26	.03841	.000	1

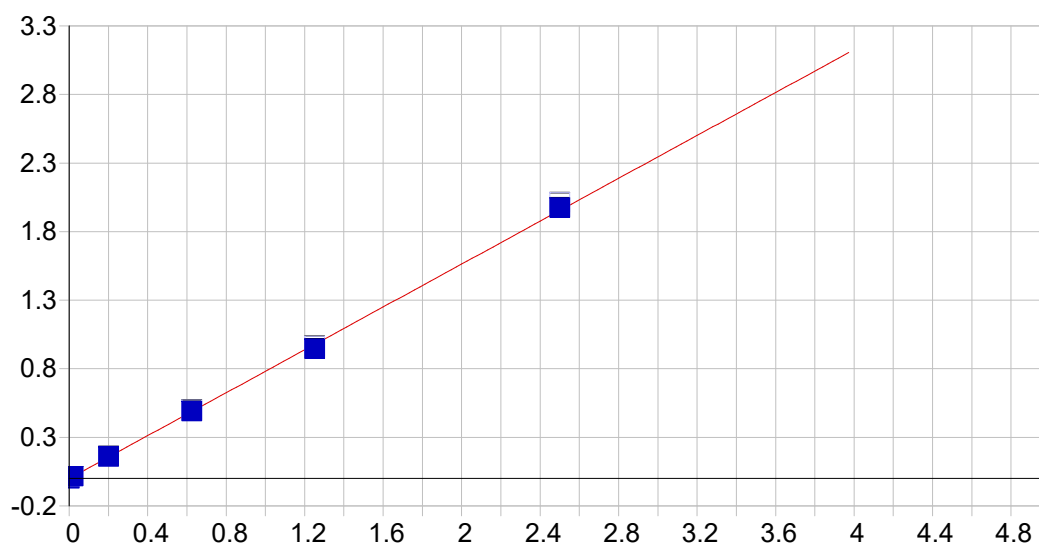


Co 228.616 {448}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000713	Re-Slope:	1.000000
A1 (Gain):	1.385546	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999507	Status:	OK.
Std Error of Est:	0.000886		
Predicted MDL:	0.000226		
Predicted MQL:	0.000753		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00071	.000	1
S1	.03000	.03148	.001	4.93	.04422	.000	1
S3	1.2500	1.2213	-.029	-2.30	1.6966	.005	1
S4	2.5000	2.3986	-.101	-4.06	3.3316	.005	1
S5	5.0000	5.1400	.140	2.80	7.1376	.006	1
S2	.40000	.38865	-.011	-2.84	.54041	.000	1

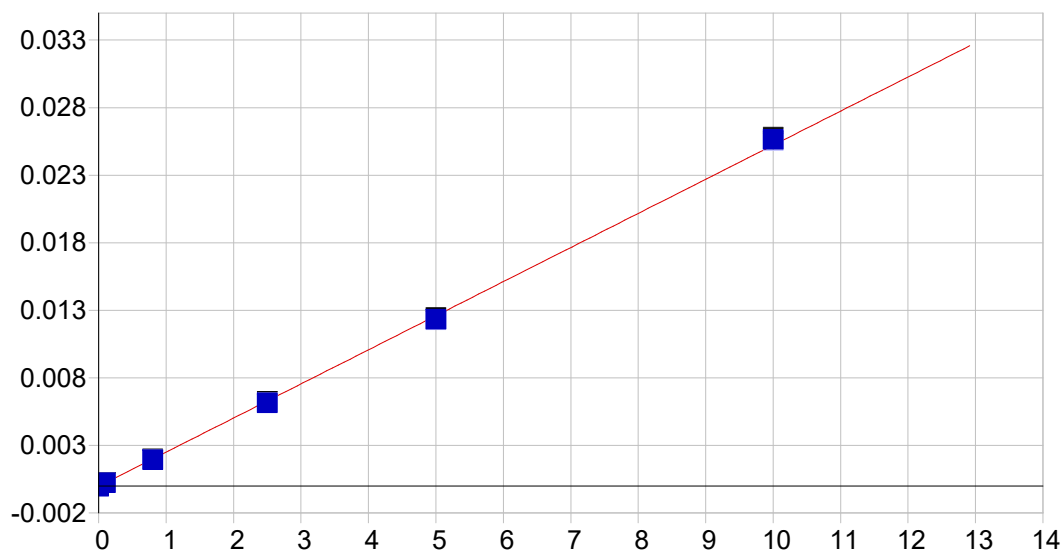


Cu 224.700 {450}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000361	Re-Slope:	1.000000
A1 (Gain):	0.781781	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999781	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.000504		
Predicted MQL:	0.001680		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.02000	.02309	.003	15.4	.01796	.000	1
S3	.62500	.62951	.005	.722	.50110	.002	1
S4	1.2500	1.2115	-.039	-3.08	.96538	.001	1
S5	2.5000	2.5258	.026	1.03	2.0115	.002	1
S2	.20000	.20511	.005	2.55	.16297	.001	1

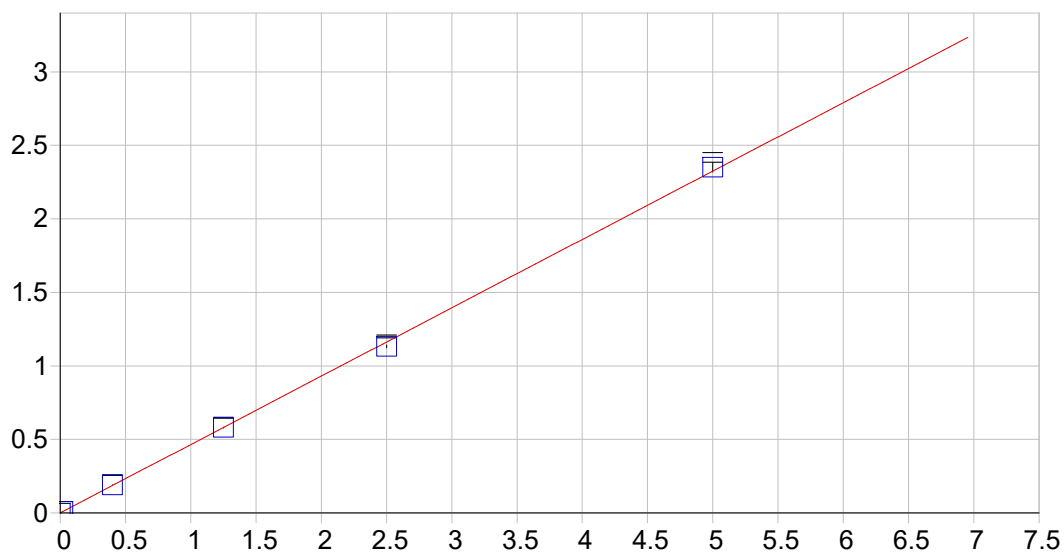


Fe 240.488 {140}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.002525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010829
 Predicted MQL: 0.036098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.10000	.10415	.004	4.15	.00024	.000	1
S3	2.5000	2.4501	-.050	-2.00	.00613	.000	1
S4	5.0000	4.8990	-.101	-2.02	.01229	.000	1
S5	10.000	10.169	.169	1.69	.02554	.000	1
S2	.80000	.77765	-.022	-2.79	.00193	.000	1

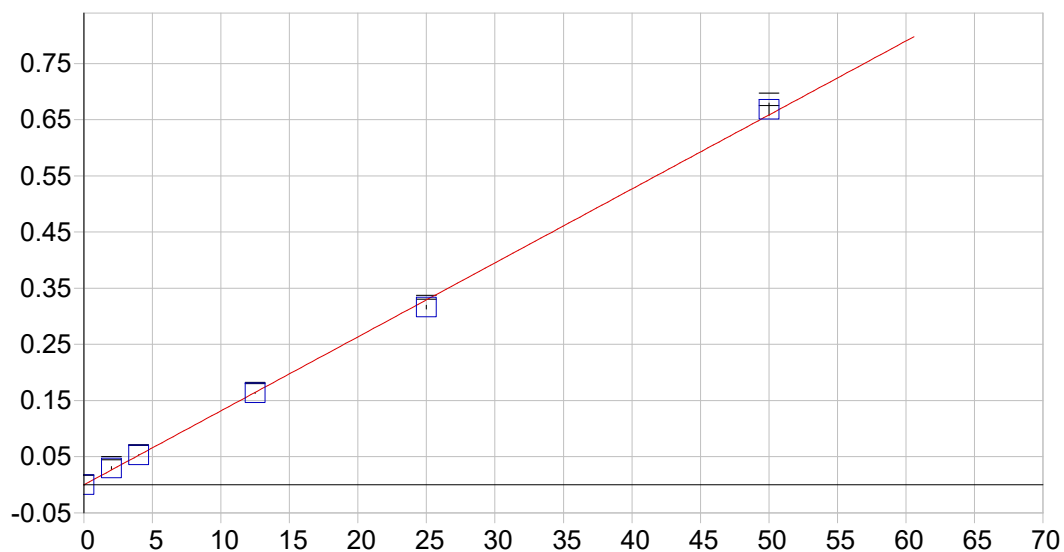


Mn 257.610 {131}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.465026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000794
 Predicted MQL: 0.002646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.02294	.003	14.7	.01080	.001	1
S3	1.2500	1.2494	-.001	-.047	.58114	.003	1
S4	2.5000	2.4355	-.064	-2.58	1.1327	.010	1
S5	5.0000	5.0567	.057	1.13	2.3516	.032	1
S2	.40000	.40544	.005	1.36	.18867	.002	1

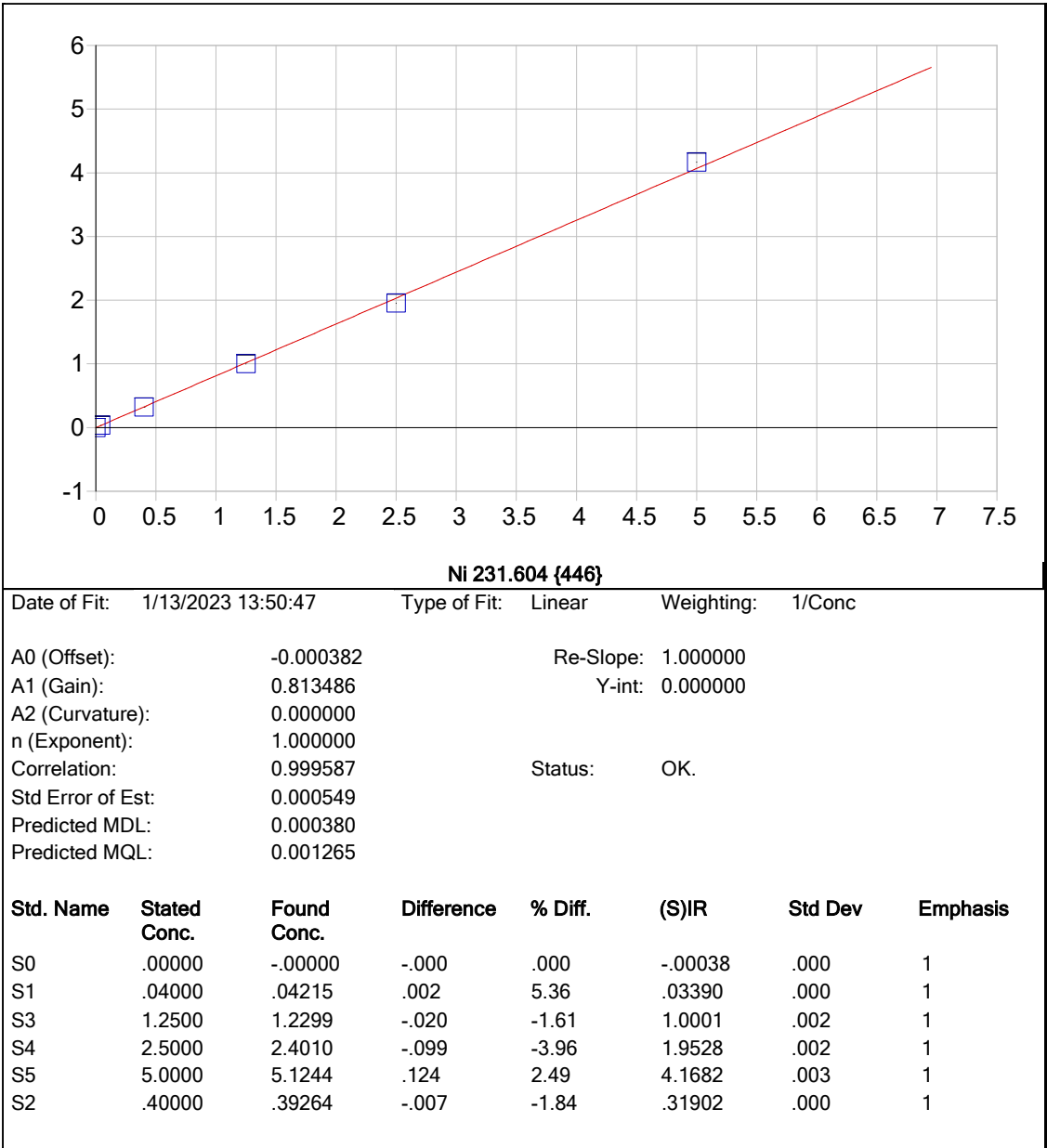


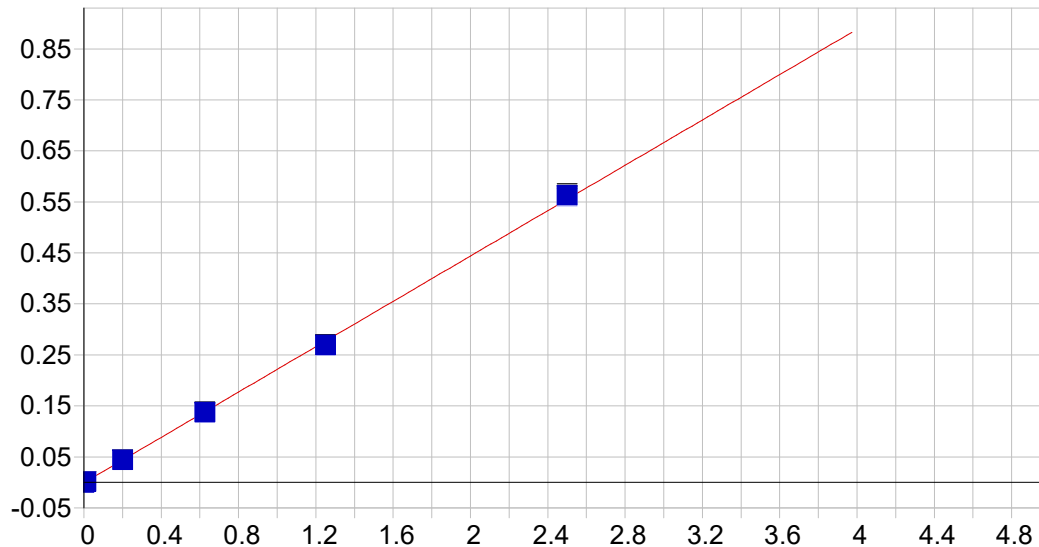
Mg 279.079 {121}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.013171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.033736
 Predicted MQL: 0.112453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00001	.000	1
S2	4.0000	4.0181	.018	.452	.05293	.001	1
S3	12.500	12.440	-.060	-.482	.16386	.001	1
S4	25.000	24.012	-.988	-3.95	.31627	.003	1
S5	50.000	50.762	.762	1.52	.66861	.011	1
S1	2.0000	2.2682	.268	13.4	.02988	.003	1



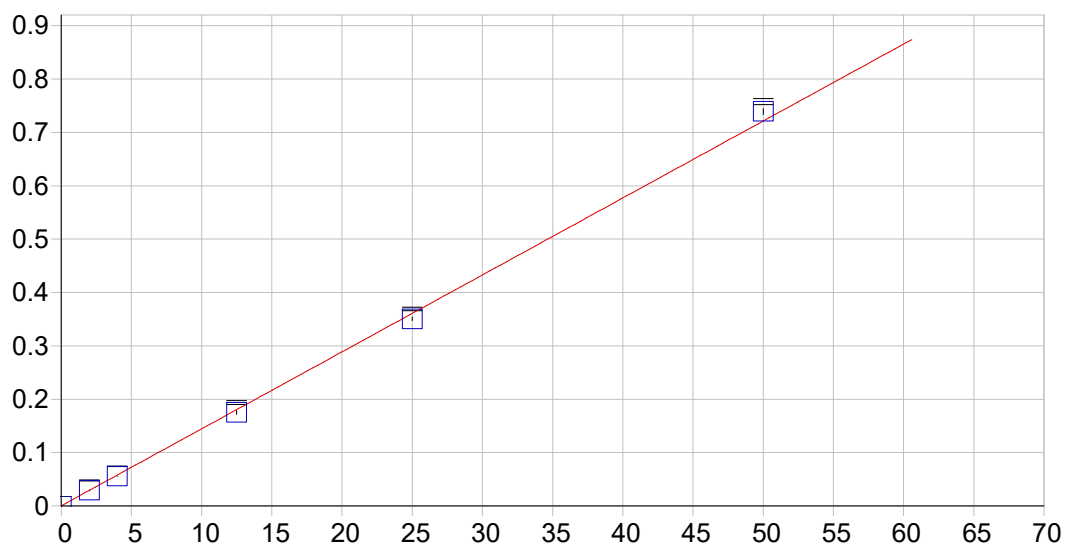


Ag 328.068 {103}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000665	Re-Slope:	1.000000
A1 (Gain):	0.222281	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.000633		
Predicted MQL:	0.002111		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00067	.000	1
S1	.01000	.01048	.000	4.76	.00164	.000	1
S3	.62500	.62127	-.004	-.596	.13671	.001	1
S4	1.2500	1.2151	-.035	-2.80	.26797	.000	1
S5	2.5000	2.5362	.036	1.45	.56018	.003	1
S2	.20000	.20203	.002	1.01	.04401	.000	1

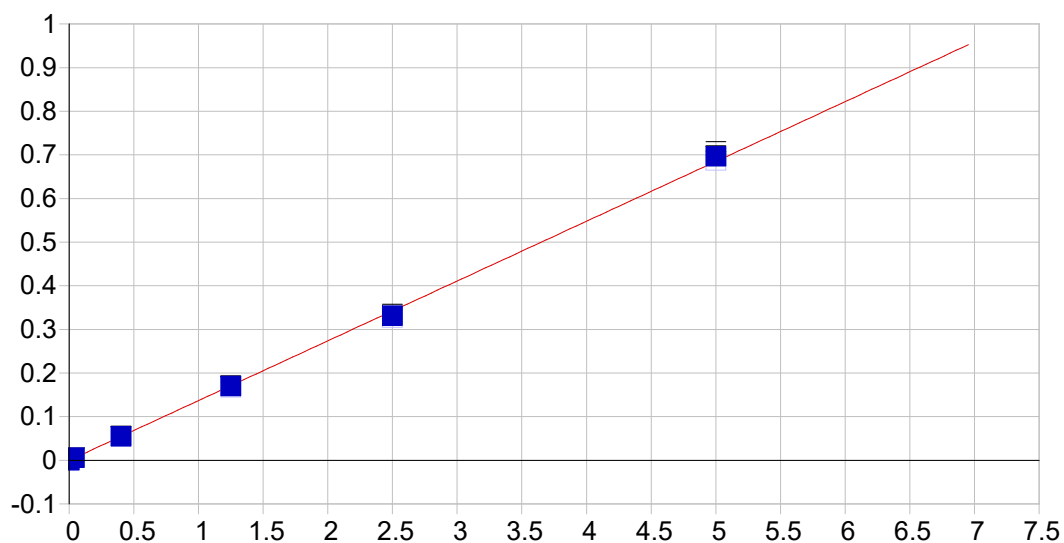


Na 589.592 { 57}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000235 Re-Slope: 1.000000
A1 (Gain): 0.014422 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999629 Status: OK.
Std Error of Est: 0.000208
Predicted MDL: 0.014587
Predicted MQL: 0.048625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00024	.000	1
S2	4.0000	3.8316	-.168	-4.21	.05549	.001	1
S3	12.500	12.134	-.366	-2.93	.17523	.003	1
S4	25.000	24.282	-.718	-2.87	.35042	.003	1
S5	50.000	51.242	1.24	2.48	.73924	.006	1
S1	2.0000	2.0099	.010	.497	.02922	.001	1

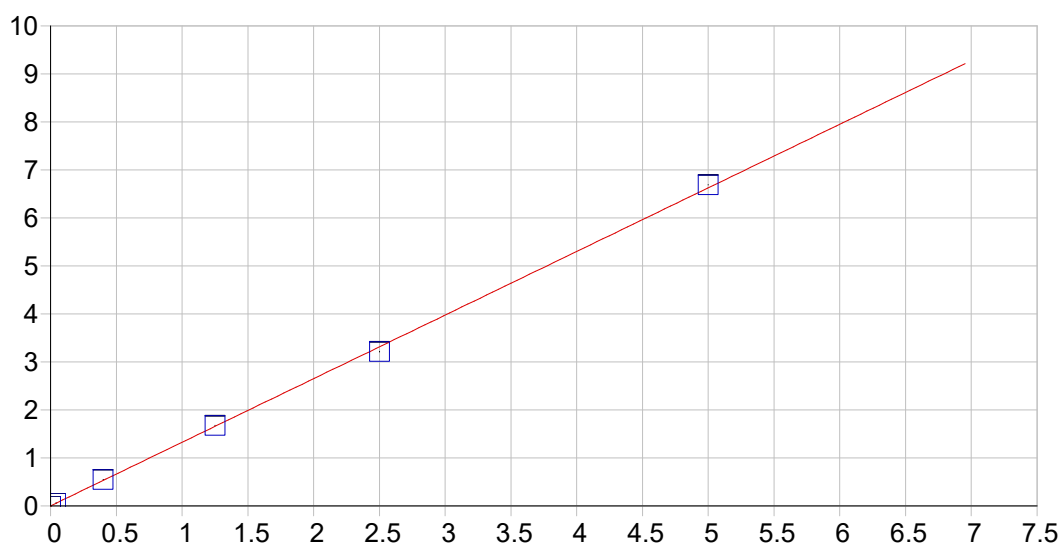


V 292.402 {115}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000192	Re-Slope:	1.000000
A1 (Gain):	0.137037	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999749	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.004028		
Predicted MQL:	0.013426		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04409	.004	10.2	.00565	.001	1
S3	1.2500	1.2390	-.011	-.879	.16714	.001	1
S4	2.5000	2.4212	-.079	-3.15	.32669	.003	1
S5	5.0000	5.0862	.086	1.72	.68698	.011	1
S2	.40000	.39959	-.000	-.103	.05378	.001	1

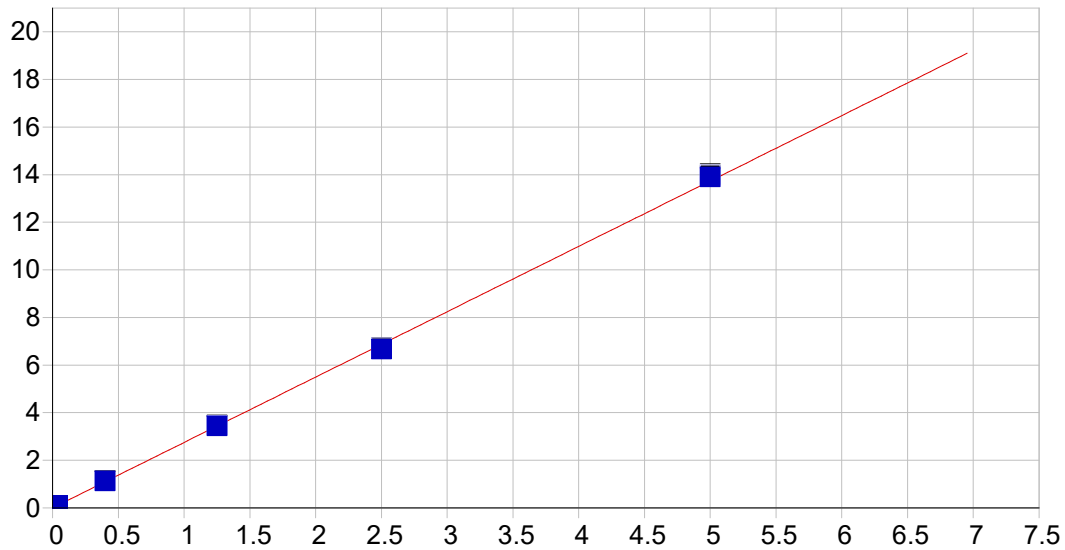


Zn 206.200 {464}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001032 Re-Slope: 1.000000
 A1 (Gain): 1.325031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000629
 Predicted MDL: 0.000176
 Predicted MQL: 0.000588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00103	.000	1
S1	.04000	.04418	.004	10.4	.05957	.000	1
S3	1.2500	1.2623	.012	.987	1.6737	.005	1
S4	2.5000	2.4234	-.077	-3.06	3.2121	.005	1
S5	5.0000	5.0472	.047	.945	6.6888	.004	1
S2	.40000	.41282	.013	3.20	.54803	.000	1

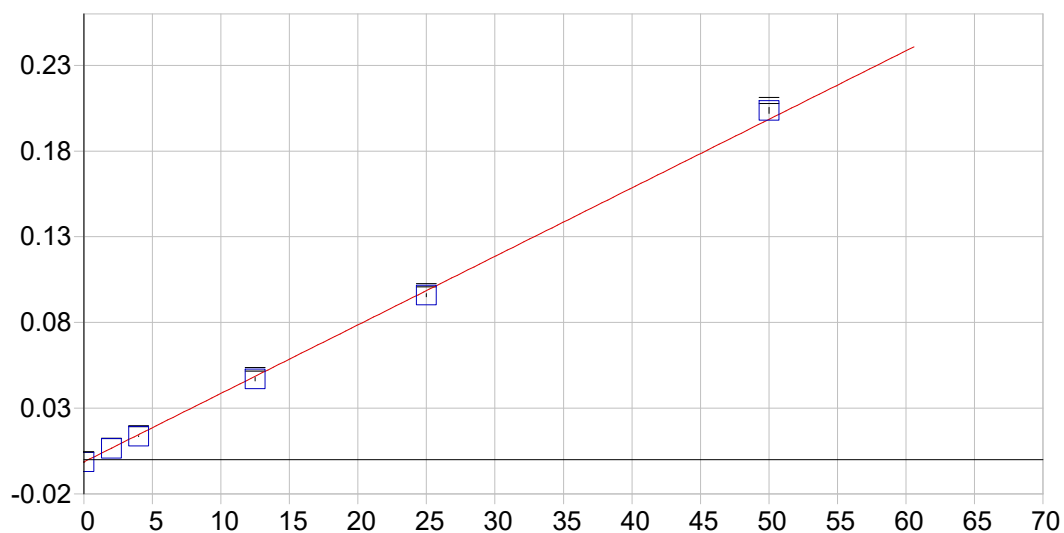


Zn 213.856 {158}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003740 Re-Slope: 1.000000
 A1 (Gain): 2.746298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.001210
 Predicted MDL: 0.000319
 Predicted MQL: 0.001062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00373	.000	1
S1	.04000	.04277	.003	6.92	.12201	.000	1
S3	1.2500	1.2535	.004	.281	3.4717	.011	1
S4	2.5000	2.4265	-.074	-2.94	6.7185	.010	1
S5	5.0000	5.0586	.059	1.17	13.998	.039	1
S2	.40000	.40869	.009	2.17	1.1343	.006	1

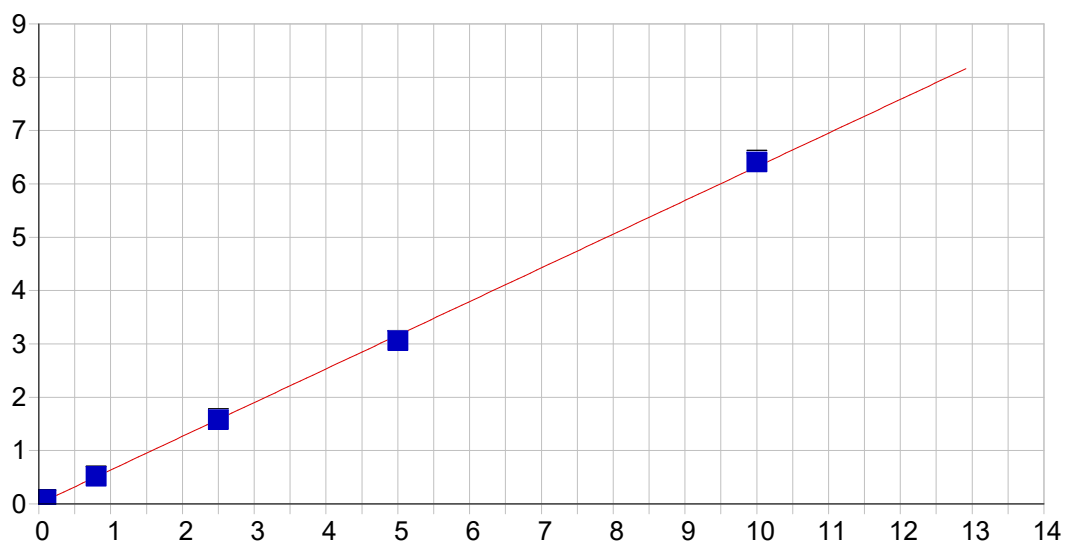


K 766.490 { 44 }

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001350 Re-Slope: 1.000000
 A1 (Gain): 0.003997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.064171
 Predicted MQL: 0.213903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	-.00135	.000	1
S2	4.0000	3.7636	-.236	-5.91	.01369	.000	1
S3	12.500	12.095	-.405	-3.24	.04699	.001	1
S4	25.000	24.353	-.647	-2.59	.09599	.001	1
S5	50.000	51.307	1.31	2.61	.20372	.002	1
S1	2.0000	1.9817	-.018	-.916	.00657	.000	1

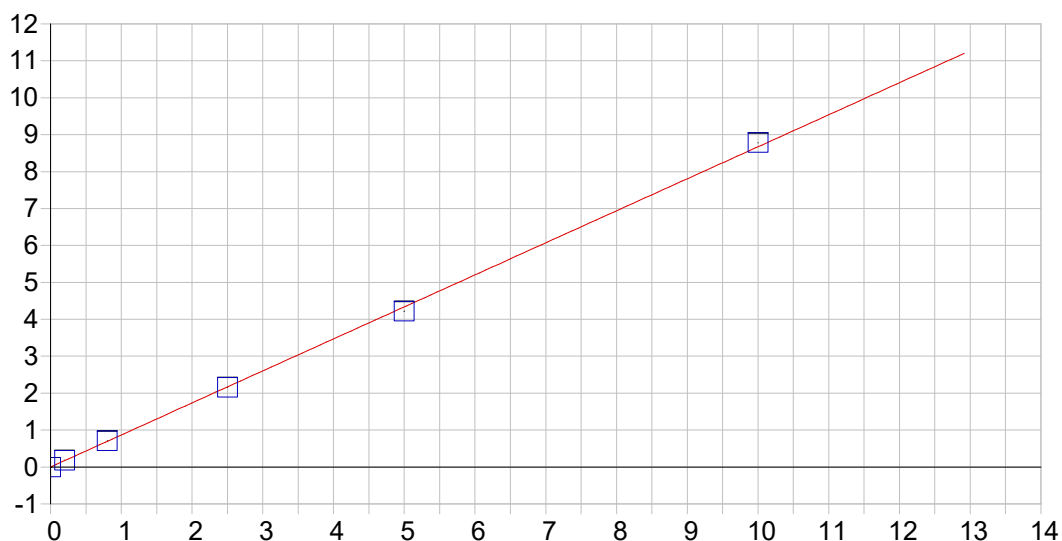


B 249.678 {135}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004121	Re-Slope:	1.000000
A1 (Gain):	0.631661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999761	Status:	OK.
Std Error of Est:	0.000726		
Predicted MDL:	0.001202		
Predicted MQL:	0.004006		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00411	.001	1
S1	.10000	.11247	.012	12.5	.07497	.005	1
S3	2.5000	2.4960	-.004	-.159	1.5816	.013	1
S4	5.0000	4.8400	-.160	-3.20	3.0630	.005	1
S5	10.000	10.140	.140	1.40	6.4126	.032	1
S2	.80000	.81124	.011	1.41	.51681	.005	1

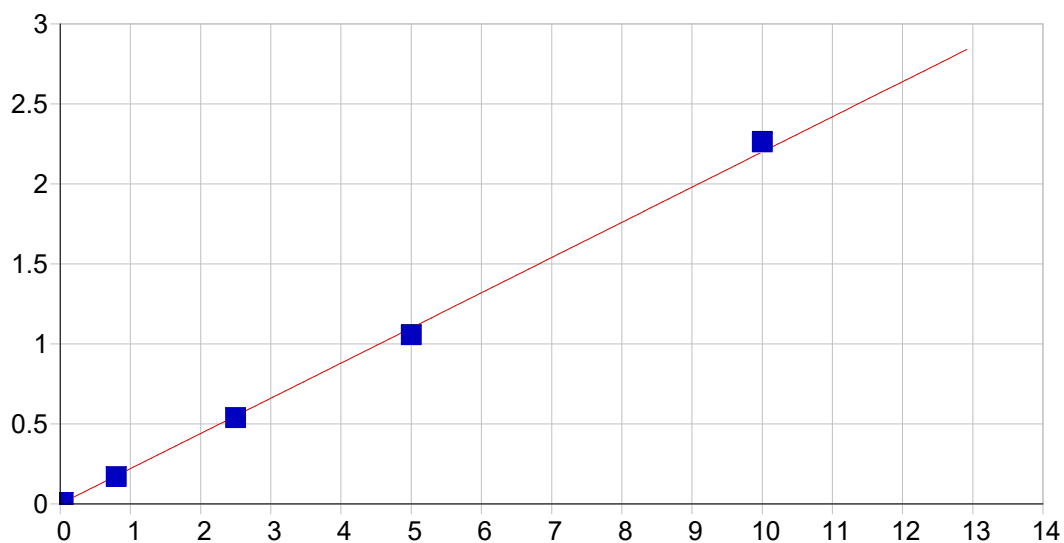


Mo 202.030 {467}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.867256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.001177
 Predicted MDL: 0.000282
 Predicted MQL: 0.000940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.20000	.21086	.011	5.43	.18290	.001	1
S3	2.5000	2.4873	-.013	-.510	2.1571	.007	1
S4	5.0000	4.8636	-.136	-2.73	4.2180	.009	1
S5	10.000	10.127	.127	1.27	8.7825	.005	1
S2	.80000	.81158	.012	1.45	.70388	.000	1

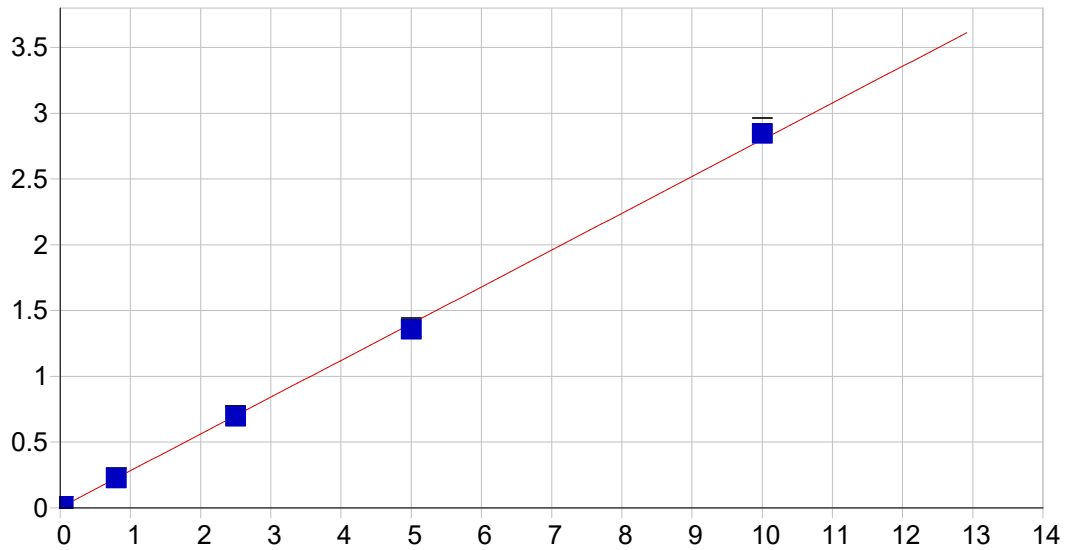


Sn 189.989 {478}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000320	Re-Slope:	1.000000
A1 (Gain):	0.219913	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.000233		
Predicted MDL:	0.000690		
Predicted MQL:	0.002299		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.04000	.03980	-.000	-.509	.00905	.000	1
S3	2.5000	2.4424	-.058	-2.30	.53596	.001	1
S4	5.0000	4.8003	-.200	-3.99	1.0530	.002	1
S5	10.000	10.288	.288	2.88	2.2568	.002	1
S2	.80000	.76960	-.030	-3.80	.16909	.000	1

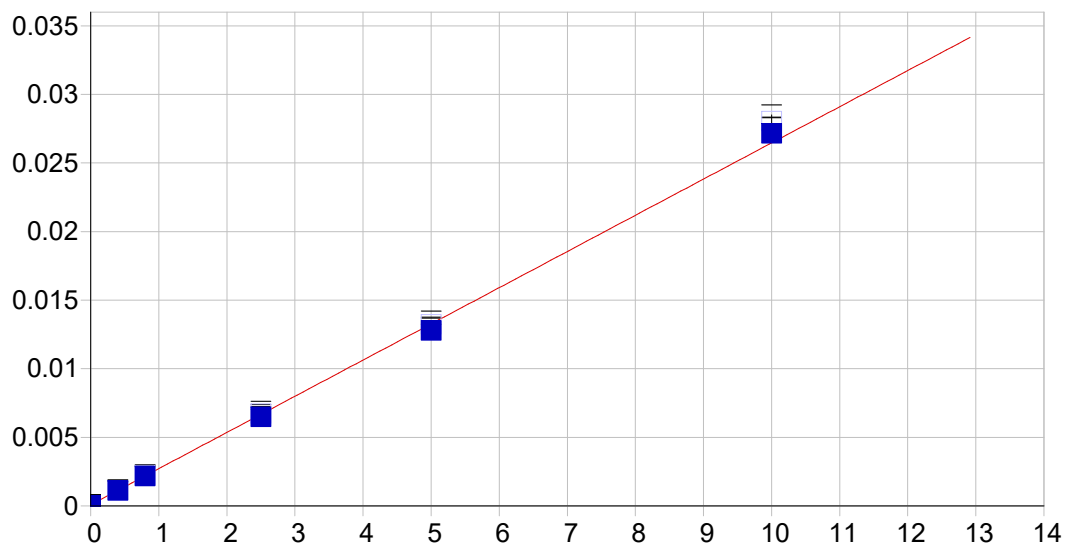


Ti 336.121 {100}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002720 Re-Slope: 1.000000
 A1 (Gain): 0.279574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000191
 Predicted MDL: 0.002333
 Predicted MQL: 0.007778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00272	.000	1
S1	.04000	.04243	.002	6.07	.01458	.001	1
S3	2.5000	2.4812	-.019	-.753	.69666	.004	1
S4	5.0000	4.8476	-.152	-3.05	1.3585	.010	1
S5	10.000	10.168	.168	1.68	2.8464	.043	1
S2	.80000	.80105	.001	.132	.22676	.004	1

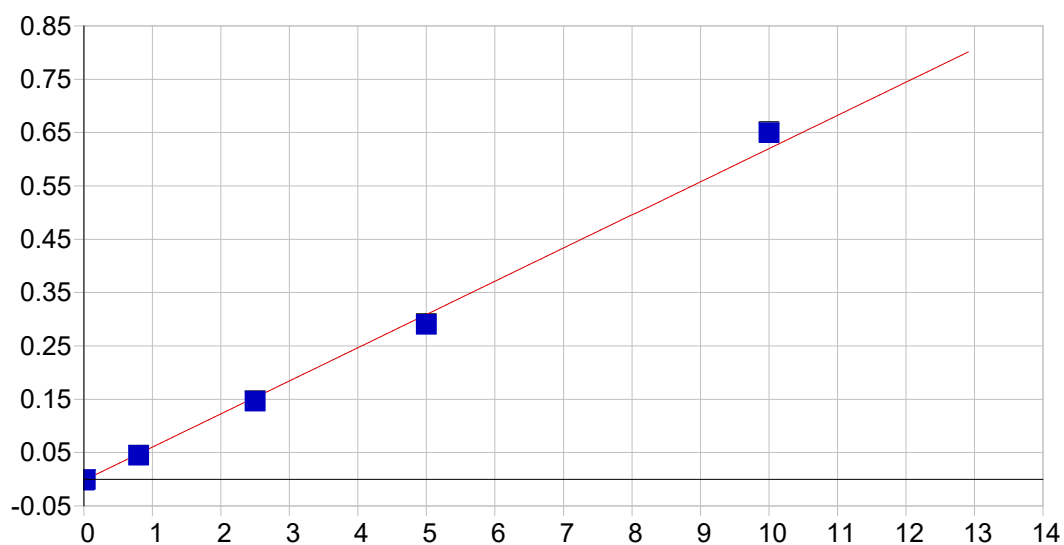


Si 288.158 {117}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.002639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.019788
 Predicted MQL: 0.065960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00008	.000	1
S1	.40000	.39635	-.004	-.913	.00113	.000	1
S3	2.5000	2.4320	-.068	-2.72	.00672	.000	1
S4	5.0000	4.8148	-.185	-3.70	.01323	.000	1
S5	10.000	10.264	.264	2.64	.02805	.000	1
S2	.80000	.79237	-.008	-.954	.00224	.000	1

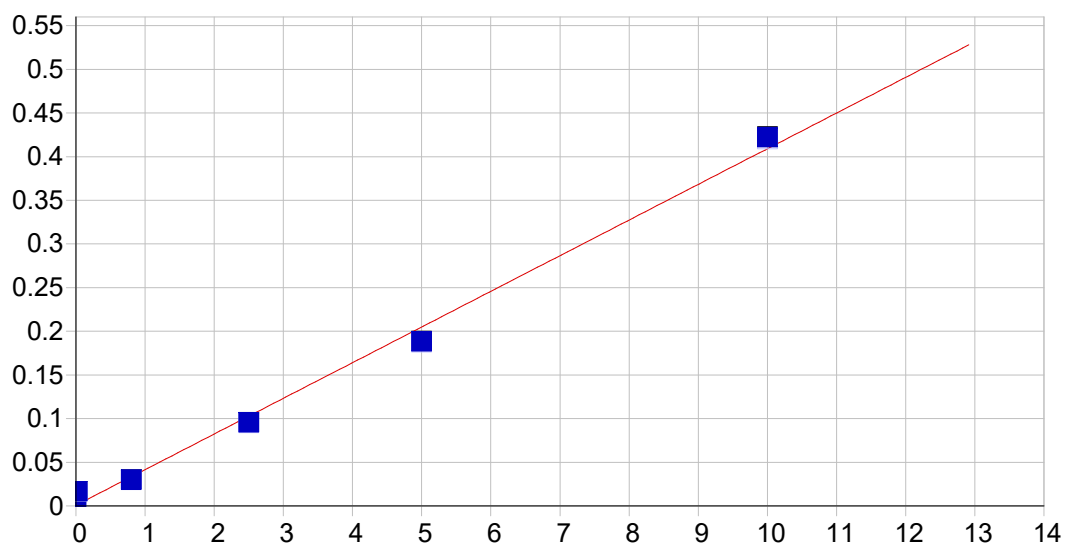


P 177.495 {490}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002051 Re-Slope: 1.000000
 A1 (Gain): 0.062202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998649 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.002074
 Predicted MQL: 0.006914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00205	.000	1
S1	.02000	.02072	.001	3.58	-.00076	.000	1
S3	2.5000	2.3828	-.117	-4.69	.14625	.000	1
S4	5.0000	4.6947	-.305	-6.11	.29014	.001	1
S5	10.000	10.472	.472	4.72	.64970	.001	1
S2	.80000	.74949	-.051	-6.31	.04460	.000	1

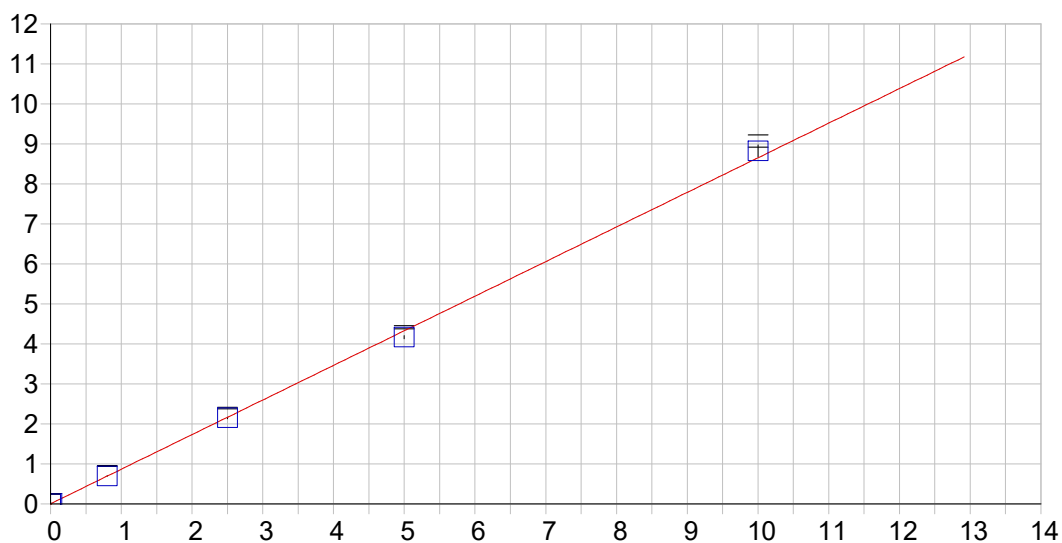


S 182.034 {485}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000713	Re-Slope:	1.000000
A1 (Gain):	0.040836	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.849935	Status:	OK.
Std Error of Est:	0.000590		
Predicted MDL:	0.003338		
Predicted MQL:	0.011127		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00070	.000	1
S1	.02000	.39140	.371	1860.	.01664	.000	1
S3	2.5000	2.3216	-.178	-7.14	.09500	.000	1
S4	5.0000	4.5960	-.404	-8.08	.18737	.000	1
S5	10.000	10.320	.320	3.20	.42007	.001	1
S2	.80000	.71464	-.085	-10.7	.02973	.000	1

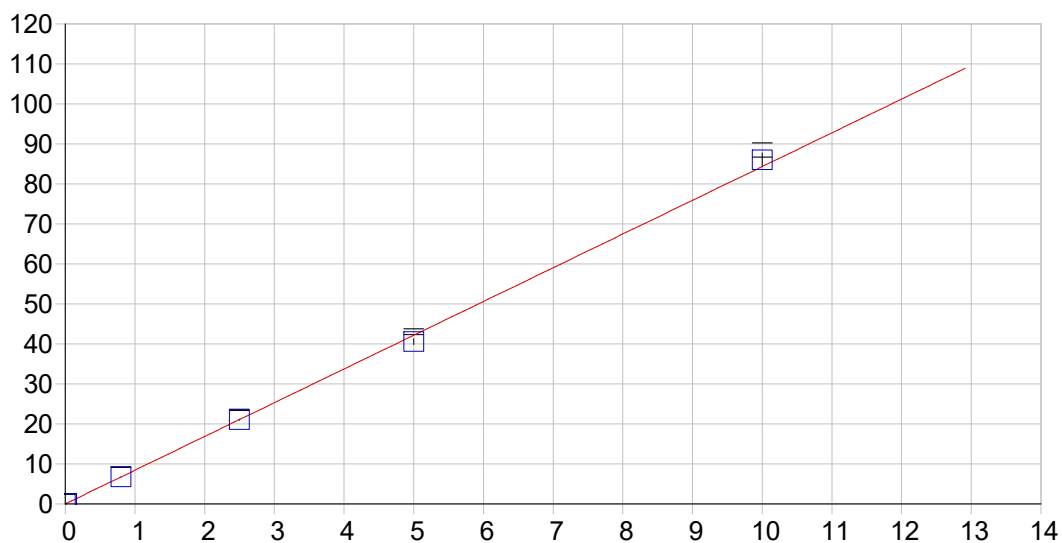


Li 670.784 { 50}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002811 Re-Slope: 1.000000
 A1 (Gain): 0.865044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000501
 Predicted MDL: 0.002921
 Predicted MQL: 0.009737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00281	.001	1
S5	10.000	10.200	.200	2.00	8.8260	.153	1
S4	5.0000	4.8137	-.186	-3.73	4.1669	.040	1
S3	2.5000	2.4808	-.019	-.769	2.1488	.023	1
S1	.02000	.02146	.001	7.30	.02137	.002	1
S2	.80000	.80437	.004	.546	.69862	.013	1



Sr 407.771 { 83}

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000234 Re-Slope: 1.000000
 A1 (Gain): 8.433101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.004945
 Predicted MDL: 0.000140
 Predicted MQL: 0.000467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02248	.002	12.4	.18982	.017	1
S3	2.5000	2.4949	-.005	-.205	21.040	.121	1
S4	5.0000	4.8092	-.191	-3.82	40.557	.756	1
S5	10.000	10.196	.196	1.96	85.988	1.76	1
S2	.80000	.79695	-.003	-.382	6.7210	.092	1



Y 224.306 {450}*

Date of Fit: 1/13/2023 13:50:47 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

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

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

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 1/13/2023 12:27:21 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	-.00018	.00007	.00018	.00007	.00063	.00000	.10794	.00130
Stddev	.00006	.00005	.00021	.00019	.00018	.00112	.00274	.00087
%RSD	30.821	73.354	117.79	262.38	27.736	26401.	2.5395	66.835

#1	-.00013	.00009	.00002	.00015	.00046	-.00077	.10854	.00095
#2	-.00018	.00011	.00041	.00022	.00063	-.00050	.11033	.00229
#3	-.00024	.00001	.00009	-.00015	.00081	.00129	.10495	.00066

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	.00025	.00035	.00000	.00071	-.00036	-.00003	.00013	.00001
Stddev	.00013	.00078	.00009	.00006	.00038	.00002	.00007	.00029
%RSD	51.167	222.21	3855.0	8.0494	105.56	80.868	56.031	4927.9

#1	.00011	.00045	.00006	.00069	-.00079	-.00004	.00017	-.00008
#2	.00035	.00107	.00005	.00078	-.00024	-.00000	.00017	.00033
#3	.00029	-.00047	-.00010	.00067	-.00006	-.00004	.00005	-.00023

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	-.00038	-.00067	.00024	-.00019	.00373	-.00135	.00411	.00002
Stddev	.00013	.00005	.00005	.00022	.00006	.00027	.00072	.00017
%RSD	34.441	7.3305	19.387	112.24	1.5223	19.997	17.578	929.15

#1	-.00027	-.00065	.00024	-.00017	.00379	-.00104	.00448	-.00018
#2	-.00053	-.00063	.00019	.00001	.00368	-.00145	.00328	.00013
#3	-.00035	-.00072	.00028	-.00042	.00372	-.00156	.00458	.00011

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	.00032	.00272	.00008	-.00205	.00070	.00281	.00022	
Stddev	.00005	.00008	.00003	.00003	.00005	.00113	.00016	
%RSD	14.116	2.8998	45.661	1.3454	7.8587	40.233	74.397	

#1	.00036	.00265	.00010	-.00205	.00070	.00176	.00006	
#2	.00033	.00280	.00004	-.00203	.00075	.00401	.00038	
#3	.00027	.00270	.00010	-.00208	.00064	.00266	.00020	

Sample Name: S0 Acquired: 1/13/2023 12:27:21 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	3597.3	64613.	5163.7	2448.0	4063.9
Stddev	1.9	90.	30.5	9.5	4.7
%RSD	.05265	.14001	.59118	.38774	.11480
#1	3595.5	64717.	5137.2	2443.6	4058.6
#2	3597.2	64567.	5197.1	2441.5	4067.0
#3	3599.3	64554.	5157.0	2458.9	4066.2

Sample Name: S1 Acquired: 1/13/2023 12:31:21 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	.00114	.00345	.00310	.00117	.00644	.01058	.35239	.08156
Stddev	.00011	.00010	.00021	.00017	.00012	.00062	.02586	.00524
%RSD	9.2692	2.9466	6.9100	14.775	1.8130	5.8499	7.3373	6.4259

#1	.00115	.00356	.00292	.00120	.00657	.00993	.33744	.07768
#2	.00124	.00343	.00303	.00098	.00634	.01064	.33748	.07947
#3	.00103	.00337	.00333	.00132	.00640	.01116	.38225	.08752

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	.02708	.14181	.00248	.04422	.01796	.00024	.01080	.02988
Stddev	.00033	.01299	.00004	.00020	.00015	.00001	.00101	.00293
%RSD	1.2140	9.1568	1.4722	.45360	.85848	5.0825	9.3399	9.8129

#1	.02729	.13195	.00248	.04427	.01784	.00025	.01031	.02787
#2	.02725	.13697	.00251	.04438	.01791	.00023	.01013	.02854
#3	.02670	.15652	.00244	.04399	.01813	.00023	.01196	.03325

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	.03390	.00164	.02922	.00565	.12201	.00657	.07497	.18290
Stddev	.00031	.00014	.00088	.00070	.00032	.00014	.00462	.00054
%RSD	.92058	8.4217	3.0163	12.358	.25972	2.1847	6.1590	.29792

#1	.03401	.00168	.02847	.00546	.12167	.00642	.07221	.18348
#2	.03415	.00149	.02900	.00507	.12206	.00659	.07240	.18240
#3	.03355	.00177	.03019	.00643	.12230	.00670	.08030	.18281

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	.00905	.01458	.00113	-.00076	.01664	.02137	.18982	
Stddev	.00028	.00119	.00005	.00009	.00016	.00241	.01674	
%RSD	3.0501	8.1850	4.4911	11.803	.93217	11.263	8.8181	

#1	.00936	.01355	.00112	-.00084	.01672	.01963	.17840	
#2	.00888	.01430	.00108	-.00078	.01674	.02038	.18203	
#3	.00889	.01589	.00118	-.00066	.01646	.02412	.20903	

Sample Name: S1 Acquired: 1/13/2023 12:31:21 Type: Cal
 Method: NON EPA-6010-200.7(v1691) 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	3522.1	64272.	5028.9	2408.4	3910.7
Stddev	4.0	195.	311.6	12.6	2.3
%RSD	.11388	.30397	6.1960	.52269	.05781
#1	3517.8	64095.	5233.9	2394.5	3911.2
#2	3525.8	64481.	5182.5	2418.9	3908.2
#3	3522.7	64239.	4670.3	2411.8	3912.6

Sample Name: S2 Acquired: 1/13/2023 12:35:20 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	.04649	.06680	.18677	.03785	.08959	.14543	3.5617	.47378
Stddev	.00011	.00016	.00048	.00022	.00021	.00211	.0502	.00548
%RSD	.23139	.24086	.25709	.57244	.23275	1.4534	1.4099	1.1559

#1	.04659	.06663	.18630	.03764	.08952	.14302	3.5138	.47030
#2	.04637	.06695	.18725	.03807	.08983	.14697	3.5573	.47094
#3	.04650	.06681	.18675	.03784	.08943	.14629	3.6139	.48009

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	1.5357	.26110	.03841	.54041	.16297	.00193	.18867	.05293
Stddev	.0006	.00345	.00034	.00035	.00074	.00005	.00238	.00062
%RSD	.03964	1.3217	.88735	.06553	.45365	2.4035	1.2635	1.1682

#1	1.5350	.25730	.03827	.54028	.16245	.00189	.18651	.05232
#2	1.5361	.26194	.03880	.54082	.16382	.00198	.18827	.05291
#3	1.5360	.26405	.03816	.54014	.16264	.00191	.19123	.05356

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	.31902	.04401	.05549	.05378	1.1343	.01369	.51681	.70388
Stddev	.00038	.00011	.00054	.00060	.0058	.00022	.00482	.00042
%RSD	.11815	.25367	.97880	1.1190	.51004	1.5950	.93282	.05957

#1	.31859	.04393	.05504	.05311	1.1357	.01344	.51303	.70419
#2	.31930	.04414	.05609	.05395	1.1392	.01378	.51516	.70404
#3	.31918	.04396	.05535	.05428	1.1279	.01386	.52224	.70340

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	.16909	.22676	.00224	.04460	.02973	.69862	6.7210	
Stddev	.00019	.00417	.00005	.00007	.00010	.01321	.0922	
%RSD	.11440	1.8368	2.4076	.16691	.33146	1.8907	1.3722	

#1	.16894	.22231	.00218	.04456	.02984	.68362	6.6206	
#2	.16931	.22741	.00226	.04455	.02971	.70373	6.7403	
#3	.16903	.23056	.00228	.04468	.02965	.70851	6.8020	

Sample Name: S2 Acquired: 1/13/2023 12:35:20 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	3592.1	64046.	5228.4	2398.4	4010.3
Stddev	7.2	231.	44.0	15.0	3.0
%RSD	.19913	.36106	.84194	.62500	.07549
#1	3586.3	64063.	5251.8	2396.2	4010.6
#2	3590.0	63807.	5255.8	2384.6	4007.2
#3	3600.1	64269.	5177.7	2414.3	4013.2

Sample Name: S3 Acquired: 1/13/2023 12:39:07 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	.14704	.20941	.58945	.11989	.27973	.44573	10.990	1.4453
Stddev	.00079	.00051	.00171	.00027	.00087	.00314	.093	.0074
%RSD	.53624	.24234	.29089	.22582	.31046	.70498	.85028	.51065

#1	.14719	.20912	.58853	.11989	.28027	.44275	10.892	1.4535
#2	.14618	.20911	.58839	.11961	.27873	.44542	11.000	1.4431
#3	.14774	.20999	.59142	.12015	.28020	.44901	11.078	1.4392

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	4.8545	.80502	.11875	1.6966	.50110	.00613	.58114	.16386
Stddev	.0112	.00454	.00097	.0045	.00156	.00010	.00326	.00104
%RSD	.22976	.56341	.81822	.26556	.31041	1.5673	.56180	.63628

#1	4.8495	.79987	.11880	1.6949	.50089	.00608	.57738	.16273
#2	4.8467	.80677	.11775	1.6933	.49966	.00608	.58277	.16405
#3	4.8673	.80842	.11969	1.7018	.50275	.00624	.58327	.16479

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	1.0001	.13671	.17523	.16714	3.4717	.04699	1.5816	2.1571
Stddev	.0019	.00078	.00349	.00139	.0110	.00105	.0134	.0067
%RSD	.19165	.57036	1.9945	.82903	.31555	2.2238	.84704	.31255

#1	.99855	.13662	.17186	.16602	3.4741	.04596	1.5962	2.1580
#2	.99951	.13597	.17499	.16672	3.4598	.04697	1.5785	2.1500
#3	1.0022	.13753	.17884	.16869	3.4813	.04805	1.5699	2.1634

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	.53596	.69666	.00672	.14625	.09500	2.1488	21.040	
Stddev	.00119	.00389	.00018	.00039	.00030	.0226	.121	
%RSD	.22139	.55787	2.6551	.26915	.31974	1.0507	.57364	

#1	.53606	.69265	.00657	.14634	.09506	2.1254	20.914	
#2	.53473	.69691	.00667	.14582	.09468	2.1505	21.051	
#3	.53710	.70041	.00691	.14659	.09528	2.1705	21.154	

Sample Name: S3 Acquired: 1/13/2023 12:39:07 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	3529.7	63001.	5266.8	2358.7	3831.2
Stddev	17.2	685.	45.3	20.5	12.8
%RSD	.48640	1.0866	.86101	.86710	.33279
#1	3515.8	63085.	5219.1	2360.4	3822.1
#2	3548.9	63640.	5309.4	2378.2	3845.8
#3	3524.4	62278.	5271.9	2337.4	3825.8

Sample Name: S4 Acquired: 1/13/2023 12:42:50 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	.28716	.40976	1.1528	.23321	.54335	.86190	21.641	2.7460
Stddev	.00057	.00027	.0025	.00048	.00083	.00851	.204	.0053
%RSD	.19916	.06478	.21450	.20722	.15210	.98678	.94246	.19500

#1	.28782	.41002	1.1556	.23362	.54412	.85208	21.405	2.7407
#2	.28677	.40976	1.1508	.23268	.54248	.86693	21.756	2.7458
#3	.28690	.40949	1.1520	.23333	.54347	.86669	21.761	2.7514

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	9.5611	1.5676	.23186	3.3316	.96538	.01229	1.1327	.31627
Stddev	.0114	.0184	.00067	.0046	.00131	.00011	.0097	.00323
%RSD	.11955	1.1732	.28917	.13686	.13548	.88795	.85600	1.0216

#1	9.5721	1.5466	.23111	3.3355	.96687	.01217	1.1215	.31254
#2	9.5493	1.5750	.23207	3.3266	.96485	.01238	1.1384	.31819
#3	9.5620	1.5811	.23241	3.3329	.96442	.01232	1.1383	.31809

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	1.9528	.26797	.35042	.32669	6.7185	.09599	3.0630	4.2180
Stddev	.0021	.00031	.00338	.00337	.0100	.00091	.0051	.0085
%RSD	.10951	.11448	.96352	1.0304	.14947	.94687	.16512	.20192

#1	1.9545	.26762	.34653	.32280	6.7208	.09495	3.0603	4.2235
#2	1.9504	.26819	.35225	.32853	6.7075	.09638	3.0598	4.2082
#3	1.9534	.26810	.35249	.32873	6.7272	.09664	3.0688	4.2223

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	1.0530	1.3585	.01323	.29014	.18737	4.1669	40.557	
Stddev	.0017	.0100	.00025	.00102	.00020	.0396	.756	
%RSD	.16528	.73605	1.9062	.35083	.10431	.95065	1.8646	

#1	1.0540	1.3473	.01294	.29042	.18751	4.1211	39.692	
#2	1.0510	1.3620	.01335	.28901	.18714	4.1891	40.888	
#3	1.0540	1.3664	.01340	.29099	.18745	4.1904	41.091	

Sample Name: S4 Acquired: 1/13/2023 12:42:50 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	3497.5	61727.	5320.7	2303.6	3748.5
Stddev	8.0	153.	14.9	7.3	7.7
%RSD	.22838	.24811	.28048	.31791	.20556
#1	3489.8	61904.	5338.0	2309.5	3742.6
#2	3497.1	61633.	5312.1	2305.9	3745.7
#3	3505.8	61645.	5312.1	2295.4	3757.2

Sample Name: S5 Acquired: 1/13/2023 12:46:37 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	.61723	.86308	2.4712	.49924	1.1551	1.8224	44.516	5.7073
Stddev	.00069	.00088	.0013	.00120	.0012	.0302	.554	.0274
%RSD	.11198	.10211	.05194	.24087	.10403	1.6582	1.2438	.48008

#1	.61758	.86407	2.4726	.49991	1.1554	1.7884	43.929	5.6817
#2	.61644	.86278	2.4704	.49786	1.1538	1.8462	44.589	5.7362
#3	.61768	.86239	2.4704	.49996	1.1562	1.8325	45.029	5.7040

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	20.496	3.2794	.47858	7.1376	2.0115	.02554	2.3516	.66861
Stddev	.017	.0480	.00214	.0056	.0024	.00016	.0323	.01106
%RSD	.08086	1.4632	.44698	.07923	.11834	.63773	1.3757	1.6536

#1	20.508	3.2279	.48104	7.1435	2.0137	.02538	2.3158	.65664
#2	20.504	3.3229	.47716	7.1370	2.0090	.02570	2.3786	.67845
#3	20.477	3.2873	.47754	7.1322	2.0119	.02555	2.3604	.67074

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	4.1682	.56018	.73924	.68698	13.998	.20372	6.4126	8.7825
Stddev	.0030	.00272	.00584	.01100	.039	.00178	.0316	.0050
%RSD	.07106	.48576	.79046	1.6016	.27834	.87527	.49330	.05756

#1	4.1710	.56332	.73349	.67496	13.991	.20183	6.3855	8.7804
#2	4.1686	.55865	.74517	.69655	13.963	.20538	6.4473	8.7788
#3	4.1651	.55856	.73905	.68943	14.040	.20394	6.4050	8.7882

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.2568	2.8464	.02805	.64970	.42007	8.8260	85.988	
Stddev	.0024	.0429	.00047	.00148	.00099	.1528	1.765	
%RSD	.10521	1.5059	1.6731	.22739	.23581	1.7310	2.0522	

#1	2.2593	2.8004	.02753	.65131	.42050	8.6657	83.982	
#2	2.2567	2.8853	.02818	.64936	.42076	8.9699	86.680	
#3	2.2545	2.8535	.02844	.64842	.41893	8.8423	87.302	

Sample Name: S5 Acquired: 1/13/2023 12:46:37 Type: Cal
Method: NON EPA-6010-200.7(v1691) 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	3283.1	58816.	5071.8	2171.1	3411.1
Stddev	8.3	191.	35.4	3.0	10.3
%RSD	.25187	.32523	.69834	.13955	.30207
#1	3274.0	58615.	5101.6	2173.5	3399.5
#2	3290.2	58839.	5032.6	2172.1	3414.4
#3	3285.0	58995.	5081.1	2167.7	3419.3

Sample Name: ICV01 Acquired: 1/13/2023 13:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	1.018803	1.008377	.9816296	1.018650	.9697167	2.464019
Stddev	.023931	.016512	.0183975	.020127	.0248496	.009927
%RSD	2.348963	1.637530	1.874177	1.975804	2.562562	.4028922

#1	1.046390	1.027179	1.002741	1.041047	.9980171	2.469459
#2	1.003624	.996232	.969028	1.002079	.9514654	2.470036
#3	1.006394	1.001719	.973120	1.012825	.9596677	2.452560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4851851	.4899015	.4952836	9.556115	.5018981	.4911254
Stddev	.0025424	.0036591	.0105942	.039882	.0005430	.0105951
%RSD	.5239971	.7469101	2.139013	.4173402	.1081938	2.157317

#1	.4877849	.4940191	.5073371	9.601034	.5012723	.5032808
#2	.4827044	.4886633	.4874482	9.524866	.5021762	.4838474
#3	.4850660	.4870221	.4910654	9.542447	.5022457	.4862479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5137618	9.319032	.4900219	5.728833	.4954155	.2401299
Stddev	.0114841	.052714	.0029543	.025347	.0099378	.0002997
%RSD	2.235298	.5656629	.6028837	.4424380	2.005955	.1248171

#1	.5268686	9.268225	.4931122	5.722755	.5068099	.2404713
#2	.5054638	9.315405	.4897278	5.756666	.4885409	.2399099
#3	.5089530	9.373467	.4872257	5.707078	.4908958	.2400085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.338511	.4846949	.9716862	9.189541	2.381799	2.451910
Stddev	.052271	.0065818	.0013380	.062321	.025510	.050062
%RSD	.5597355	1.357919	.1376993	.6781757	1.071025	2.041738

#1	9.278203	.4917801	.9705450	9.195674	2.411255	2.508433
#2	9.370763	.4835332	.9713548	9.248569	2.367052	2.413161
#3	9.366569	.4787713	.9731588	9.124380	2.367090	2.434135

Sample Name: ICV01 Acquired: 1/13/2023 13:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	2.360816	2.390350	F 2.195025	F .0003192	F .0086855	F .0023702
Stddev	.046171	.016633	.001069	.0019307	.0028520	.0006024
%RSD	1.955714	.6958577	.0487173	604.8475	32.83619	25.41372

#1	2.413144	2.409376	2.195917	.0024589	.0118807	.0019837
#2	2.325812	2.383109	2.195317	-.000209	.0063974	.0030643
#3	2.343494	2.378564	2.193840	-.001293	.0077784	.0020627

Elem	Sr4077
Units	ppm
Avg	F .0011788
Stddev	.0000660
%RSD	5.596241

#1	.0012341
#2	.0011058
#3	.0011966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3487.472	63539.37	5290.792	2307.743	3864.620
Stddev	78.701	54.57	47.789	5.091	81.102
%RSD	2.256681	.0858811	.9032432	.2206215	2.098582

#1	3396.748	63537.86	5237.248	2312.637	3771.111
#2	3537.383	63485.56	5306.009	2308.117	3915.807
#3	3528.286	63594.67	5329.119	2302.475	3906.942

Sample Name: ICB01 Acquired: 1/13/2023 13:12:12 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0006467	.0009111	-.001358	.0000186	.0003552	.0158454	.0038919
Stddev	.0040041	.0007787	.000369	.0032032	.0013453	.0083186	.0024110
%RSD	619.2004	85.46529	27.16351	17216.52	378.7536	52.49810	61.94923

#1	.0052685	.0015333	-.001460	.0033916	-.001159	.0080593	.0013073
#2	-.001770	.0011621	-.000949	-.000354	.001412	.0148671	.0060802
#3	-.001559	.0000379	-.001665	-.002982	.000813	.0246099	.0042884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000444	-.000020	-.002284	-.000080	-.000106	.0003091	.0051934
Stddev	.0000471	.000064	.018177	.000281	.000204	.0001858	.0082050
%RSD	106.0001	330.7222	795.8771	352.8011	193.3292	60.10996	157.9888

#1	-.000009	-.000001	.010362	-.000316	.000030	.0003723	-.001617
#2	.000079	-.000091	.005901	.000232	-.000340	.0001000	.014303
#3	.000063	.000033	-.023115	-.000154	-.000007	.0004551	.002894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002125	-.024207	.0001315	-.000003	-.004324	.0023059	-.000181
Stddev	.0004181	.020813	.0002227	.000219	.009997	.0058319	.000261
%RSD	196.7514	85.97965	169.3603	6507.197	231.1960	252.9051	144.4840

#1	.0004236	-.047823	-.000023	-.000254	-.013309	.0040525	-.000466
#2	.0004831	-.016262	.000031	.000150	.006446	-.004200	.000047
#3	-.000269	-.008537	.000387	.000094	-.006109	.007065	-.000124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087628	.0029471	.0033063	.0005908	.0007885	.0008069	.0000647
Stddev	.017497	.0014770	.0008249	.0002478	.0021323	.0141109	.0007912
%RSD	19.96772	50.11684	24.94847	41.94375	270.4143	1748.852	1223.445

#1	-.078276	.0046517	.0041390	.0006350	.0024367	-.005195	.0005047
#2	-.076793	.0020477	.0032904	.0008135	-.001620	.016926	-.000849
#3	-.107814	.0021418	.0024895	.0003238	.001548	-.009311	.000538

Sample Name: ICB01 Acquired: 1/13/2023 13:12:12 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000376	.0025282	-.000122
Stddev	.001029	.0017341	.000097
%RSD	273.4194	68.59081	79.50547

#1	.000292	.0009958	-.000028
#2	.000141	.0021781	-.000116
#3	-.001561	.0044106	-.000222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3557.590	62915.29	5267.625	2311.454	4055.927
Stddev	15.427	142.11	11.076	4.735	13.596
%RSD	.4336333	.2258679	.2102687	.2048302	.3352181

#1	3545.822	62754.60	5276.645	2305.991	4047.346
#2	3551.893	63024.41	5270.969	2313.998	4048.832
#3	3575.055	62966.85	5255.263	2314.373	4071.603

Sample Name: CRI01 Acquired: 1/13/2023 13:16:11 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215255	.0404591	.0123644	.0217578	.0501297	.1041072
Stddev	.0004944	.0019147	.0012113	.0050392	.0011042	.0036449
%RSD	2.296817	4.732503	9.796407	23.16029	2.202622	3.501123

#1	.0220084	.0384939	.0126877	.0189963	.0499805	.1008369
#2	.0210204	.0423190	.0110243	.0275740	.0491077	.1080368
#3	.0215478	.0405644	.0133813	.0187030	.0513009	.1034480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008927	.0064080	.0064474	2.033822	.0106896	.0300736
Stddev	.0026793	.0000507	.0000174	.021897	.0003538	.0001446
%RSD	2.655595	.7909272	.2695847	1.076661	3.309487	.4807099

#1	.0991834	.0063778	.0064592	2.009425	.0103737	.0302399
#2	.1039806	.0063796	.0064274	2.040271	.0110718	.0300033
#3	.0995141	.0064665	.0064555	2.051771	.0106231	.0299777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227066	.0947993	.0207062	2.135259	.0401573	.0103841
Stddev	.0002689	.0054903	.0004433	.059663	.0003123	.0006257
%RSD	1.184151	5.791487	2.140839	2.794195	.7776717	6.025531

#1	.0229739	.0930428	.0210853	2.074400	.0404521	.0109519
#2	.0227097	.0904022	.0208146	2.137727	.0401897	.0097133
#3	.0224362	.1009529	.0202188	2.193650	.0398301	.0104871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.010563	.0439540	.0426525	1.944144	.1042852	.2146261
Stddev	.021680	.0022952	.0006853	.013445	.0014227	.0005026
%RSD	1.078317	5.221764	1.606669	.6915582	1.364247	.2341583

#1	1.986344	.0464878	.0425381	1.928853	.1026473	.2143295
#2	2.017185	.0433601	.0420317	1.949463	.1049941	.2143425
#3	2.028160	.0420141	.0433878	1.954116	.1052141	.2152064

Sample Name: CRI01 Acquired: 1/13/2023 13:16:11 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388796	.0408972	.4323496	.0206604	F .2238610	.0179076
Stddev	.0006171	.0018542	.0119574	.0015568	.0042304	.0022640
%RSD	1.587204	4.533761	2.765675	7.535345	1.889734	12.64259

#1	.0385990	.0400076	.4185579	.0193829	.2250570	.0199957
#2	.0395871	.0396554	.4386780	.0223945	.2191614	.0182258
#3	.0384526	.0430285	.4398128	.0202039	.2273646	.0155014

Elem	Sr4077
Units	ppm
Avg	.0213041
Stddev	.0001533
%RSD	.7193742

#1	.0211284
#2	.0214101
#3	.0213738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3537.957	63008.58	5317.696	2304.383	4000.646
Stddev	12.825	110.61	20.975	6.757	16.261
%RSD	.3624901	.1755512	.3944446	.2932153	.4064637

#1	3542.837	63062.49	5341.917	2304.409	4002.074
#2	3547.625	62881.35	5305.607	2297.613	4016.146
#3	3523.409	63081.91	5305.566	2311.127	3983.717

Sample Name: ICSA01 Acquired: 1/13/2023 13:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	-.005041	-.008267	-.002856	.0013972	.0031850	249.6893
Stddev	.000984	.004494	.001719	.0063835	.0012078	1.6947
%RSD	19.52481	54.35581	60.19358	456.8884	37.92047	.6787280

#1	-.003959	-.003334	-.001662	.0023524	.0023980	247.8750
#2	-.005884	-.012127	-.002080	-.005410	.0025814	249.9615
#3	-.005279	-.009341	-.004827	.007249	.0045756	251.2315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094880	.0007270	.0003398	236.0473	.0564354	.0009329
Stddev	.0013535	.0001147	.0001079	1.4883	.0004575	.0003493
%RSD	14.26507	15.78391	31.76301	.6304907	.8107544	37.43771

#1	.0098739	.0007347	.0004344	234.5299	.0561781	.0012855
#2	.0079835	.0008377	.0003629	236.1072	.0569636	.0009261
#3	.0106066	.0006086	.0002222	237.5046	.0561644	.0005871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013686	98.30185	.0103468	251.0172	.0028590	-.000191
Stddev	.0002281	.35588	.0002693	1.8903	.0003171	.000455
%RSD	16.66924	.3620252	2.602866	.7530400	11.09266	238.0777

#1	.0014378	97.92448	.0100464	248.9693	.0025830	-.000717
#2	.0015540	98.63140	.0105667	251.3872	.0027885	.000082
#3	.0011138	98.34967	.0104274	252.6951	.0032055	.000062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239939	.0074025	-.000968	-.173285	-.094292	.0011973
Stddev	.0113417	.0022552	.000177	.017929	.001469	.0001800
%RSD	47.26931	30.46585	18.33054	10.34659	1.557686	15.03783

#1	.0154040	.0080951	-.000786	-.192043	-.094893	.0013809
#2	.0368501	.0048822	-.001141	-.171493	-.092617	.0010210
#3	.0197275	.0092303	-.000976	-.156320	-.095364	.0011899

Sample Name: ICSA01 Acquired: 1/13/2023 13:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	-.002568	-.002544	.0138960	.0020266	F .0336540	.0135286
Stddev	.000476	.003054	.0081654	.0013404	.0012917	.0024346
%RSD	18.52837	120.0443	58.76061	66.13907	3.838229	17.99602

#1	-.002434	.000791	.0064492	.0005840	.0349240	.0129499
#2	-.003097	-.005203	.0226276	.0032334	.0323416	.0114354
#3	-.002174	-.003221	.0126112	.0022624	.0336964	.0162004

Elem	Sr4077
Units	ppm
Avg	F .1018501
Stddev	.0008529
%RSD	.8374303

#1	.1008741
#2	.1022237
#3	.1024525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.268	58195.66	5226.025	2132.400	3337.575
Stddev	2.549	84.86	10.794	4.788	7.184
%RSD	.0780458	.1458112	.2065347	.2245289	.2152389

#1	3266.358	58173.66	5225.175	2132.995	3345.089
#2	3268.771	58123.98	5237.219	2127.342	3336.862
#3	3263.675	58289.35	5215.682	2136.862	3330.775

Sample Name: ICSAB01 Acquired: 1/13/2023 13:28:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0984615	.0873318	.0446925	.0521707	.5837344	239.6717
Stddev	.0023430	.0021708	.0018498	.0042835	.0048520	2.5773
%RSD	2.379573	2.485701	4.138851	8.210580	.8312046	1.075350

#1	.1005617	.0856309	.0467699	.0554063	.5803762	236.6958
#2	.0988885	.0865877	.0440835	.0537928	.5815297	241.1894
#3	.0959345	.0897768	.0432240	.0473131	.5892973	241.1298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4701119	.4821678	.9812187	225.7691	.5421324	.4834678
Stddev	.0069616	.0015958	.0043314	2.5614	.0018109	.0019701
%RSD	1.480839	.3309671	.4414359	1.134505	.3340383	.4074919

#1	.4620735	.4808253	.9778404	222.8116	.5400665	.4819570
#2	.4740907	.4839322	.9797138	227.2598	.5434456	.4827504
#3	.4741716	.4817459	.9861018	227.2361	.5428851	.4856961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4734243	92.94123	.4662136	240.6492	.9615429	.1996865
Stddev	.0025084	.74825	.0065081	2.9581	.0053938	.0010628
%RSD	.5298335	.8050741	1.395957	1.229225	.5609572	.5322572

#1	.4730107	92.12959	.4587023	237.2365	.9571332	.1987987
#2	.4711484	93.09051	.4697662	242.2308	.9599386	.2008642
#3	.4761137	93.60358	.4701724	242.4804	.9675569	.1993967

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212748	.4687023	.9731562	-.134824	.9202951	1.055608
Stddev	.0070684	.0042374	.0031407	.040206	.0035348	.008525
%RSD	33.22418	.9040653	.3227355	29.82123	.3840927	.8075630

#1	.0162225	.4647980	.9711423	-.090908	.9163132	1.047405
#2	.0293523	.4681007	.9767751	-.143740	.9230626	1.054997
#3	.0182495	.4732084	.9715512	-.169824	.9215096	1.064421

Sample Name: ICSAB01 Acquired: 1/13/2023 13:28:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	1.070571	1.009880	1.019897	F .0025600	F .0344128	F .0121413
Stddev	.008375	.014931	.017944	.0019940	.0021628	.0021138
%RSD	.7823360	1.478516	1.759404	77.89327	6.284877	17.40991

#1	1.061835	.992642	1.001388	.0045304	.0368756	.0128637
#2	1.071344	1.018809	1.021086	.0005431	.0335399	.0137992
#3	1.078533	1.018187	1.037218	.0026064	.0328228	.0097610

Elem	Sr4077
Units	ppm
Avg	F .0975976
Stddev	.0012525
%RSD	1.283338

#1	.0961662
#2	.0984925
#3	.0981340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3280.935	58500.38	5210.420	2141.034	3359.218
Stddev	9.518	67.30	18.799	8.755	9.856
%RSD	.2900888	.1150454	.3607964	.4089096	.2933929

#1	3283.764	58505.75	5208.644	2143.281	3360.604
#2	3288.716	58430.55	5192.572	2131.375	3368.307
#3	3270.323	58564.83	5230.044	2148.447	3348.742

Sample Name: CCV01 Acquired: 1/13/2023 13:31:56 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	4.885971	4.890253	4.806687	4.860965	4.898339	9.682092	9.486904
Stddev	.008525	.016269	.008904	.003842	.003388	.087723	.089473
%RSD	.1744747	.3326821	.1852481	.0790403	.0691587	.9060300	.9431194

#1	4.881473	4.877464	4.797138	4.865122	4.900599	9.593468	9.397730
#2	4.895803	4.884730	4.808158	4.857545	4.894444	9.683922	9.486311
#3	4.880637	4.908564	4.814764	4.860227	4.899975	9.768885	9.576673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375123	2.415664	23.78667	.9869705	2.402028	1.218661	4.748756
Stddev	.0004412	.004645	.22425	.0010511	.005000	.002613	.045908
%RSD	.1857453	.1923052	.9427406	.1064978	.2081705	.2143831	.9667472

#1	.2375449	2.410680	23.54404	.9881839	2.396956	1.215902	4.705112
#2	.2379362	2.416439	23.82966	.9863859	2.402174	1.218983	4.744520
#3	.2370557	2.419873	23.98631	.9863416	2.406953	1.221097	4.796635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.338274	24.03748	2.416263	1.198662	23.92977	2.406496	2.429848
Stddev	.023690	.28008	.004102	.001245	.19855	.017930	.004613
%RSD	1.013137	1.165179	.1697818	.1038694	.8297210	.7450633	.1898430

#1	2.311563	23.75454	2.412272	1.198921	23.71158	2.391311	2.435116
#2	2.346525	24.04328	2.416050	1.199757	23.97790	2.401900	2.426535
#3	2.356736	24.31461	2.420468	1.197308	24.09983	2.426276	2.427892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53153	4.736464	4.919844	4.847844	4.743133	4.749065	4.908094
Stddev	.20569	.009235	.008252	.010531	.042445	.097792	.016602
%RSD	.8740934	.1949816	.1677227	.2172398	.8948806	2.059183	.3382545

#1	23.34701	4.730166	4.911525	4.836519	4.700093	4.657359	4.889288
#2	23.49429	4.747066	4.919980	4.849672	4.744347	4.737857	4.914277
#3	23.75330	4.732161	4.928027	4.857342	4.784958	4.851977	4.920717

Sample Name: CCV01 Acquired: 1/13/2023 13:31:56 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.633515	4.704800	4.939092
Stddev	.015305	.042345	.085076
%RSD	.3303010	.9000351	1.722500

#1	4.626893	4.662062	4.850208
#2	4.622636	4.705599	4.947303
#3	4.651015	4.746740	5.019765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3457.016	61993.79	5316.521	2225.869	3713.295
Stddev	6.324	112.12	7.452	5.132	6.236
%RSD	.1829205	.1808549	.1401699	.2305831	.1679301

#1	3454.818	61871.03	5312.119	2220.445	3715.037
#2	3452.084	62019.56	5312.318	2226.514	3706.373
#3	3464.145	62090.79	5325.125	2230.649	3718.474

Sample Name: LLCCV01 Acquired: 1/13/2023 13:35:43 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0210040	.0434870	.0121361	.0236182	.0521759	.1161669
Stddev	.0038494	.0016308	.0012640	.0052335	.0010480	.0111259
%RSD	18.32692	3.750031	10.41492	22.15882	2.008615	9.577486

#1	.0234413	.0442736	.0110702	.0290557	.0525220	.1045405
#2	.0165662	.0445753	.0135325	.0186159	.0530070	.1267135
#3	.0230043	.0416120	.0118056	.0231829	.0509986	.1172466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017514	.0064268	.0064350	2.031995	.0106996	.0302532
Stddev	.0007775	.0000786	.0000409	.017178	.0004587	.0002728
%RSD	.7641438	1.223325	.6355905	.8453579	4.287351	.9016345

#1	.1025788	.0064989	.0064611	2.015286	.0102124	.0305592
#2	.1010358	.0064387	.0064561	2.031094	.0107631	.0301652
#3	.1016397	.0063430	.0063879	2.049605	.0111232	.0300354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225574	.1080163	.0207540	2.142517	.0409581	.0104595
Stddev	.0001137	.0065166	.0004056	.052428	.0001355	.0002636
%RSD	.5040522	6.032991	1.954216	2.447014	.3308451	2.519847

#1	.0224296	.1103956	.0205192	2.090988	.0408617	.0106656
#2	.0226474	.1130090	.0205205	2.140762	.0411130	.0105503
#3	.0225952	.1006444	.0212223	2.195800	.0408995	.0101625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060524	.0421448	.0433277	1.931049	.1115825	.2231423
Stddev	.019806	.0013528	.0004160	.025601	.0010645	.0027635
%RSD	.9611897	3.209908	.9600791	1.325731	.9539706	1.238468

#1	2.038157	.0414568	.0432228	1.920749	.1117651	.2259865
#2	2.067580	.0437033	.0437861	1.960195	.1125438	.2229731
#3	2.075835	.0412742	.0429743	1.912202	.1104385	.2204672

Sample Name: LLCCV01 Acquired: 1/13/2023 13:35:43 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0393506	.0402521	.4372991	.0205756	F .2312812	.0204849
Stddev	.0007606	.0025247	.0215002	.0010263	.0008468	.0032107
%RSD	1.932966	6.272145	4.916589	4.987734	.3661302	15.67360

#1	.0385966	.0420085	.4134842	.0215398	.2312709	.0170361
#2	.0393375	.0373589	.4552809	.0194969	.2321331	.0233874
#3	.0401177	.0413889	.4431320	.0206900	.2304396	.0210313

Elem	Sr4077
Units	ppm
Avg	.0218222
Stddev	.0003298
%RSD	1.511427

#1	.0215044
#2	.0221629
#3	.0217992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3487.294	62164.63	5297.270	2261.962	3925.485
Stddev	18.806	98.77	10.392	2.660	22.964
%RSD	.5392710	.1588909	.1961801	.1176135	.5850017

#1	3471.385	62076.90	5302.134	2258.995	3904.313
#2	3482.449	62271.61	5285.338	2262.760	3922.245
#3	3508.049	62145.37	5304.339	2264.133	3949.897

Sample Name: CCB01 Acquired: 1/13/2023 13:39:44 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	-.000599	.0018262	-.000101	.0030340	-.000925	-.004664	.0010730
Stddev	.000705	.0014834	.000358	.0018680	.000997	.010995	.0017488
%RSD	117.6543	81.23106	353.7859	61.56923	107.6787	235.7531	162.9844

#1	-.001222	.0011818	-.000076	.0016407	-.000031	.007132	-.000392
#2	-.000743	.0007739	.000244	.0023047	-.001999	-.006496	.000602
#3	.000167	.0035229	-.000471	.0051567	-.000746	-.014628	.003009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	.0000102	-.006696	.0000582	-.000142	.0002332	.0087193
Stddev	.0000435	.0000318	.005883	.0001033	.000168	.0004627	.0030890
%RSD	156.7080	311.6386	87.86210	177.5786	118.5075	198.3885	35.42722

#1	-.000014	.0000467	-.004403	.0000746	-.000333	.0001882	.0109410
#2	.000024	-.000011	-.002304	.0001523	-.000023	.0007167	.0051918
#3	.000073	-.000005	-.013380	-.000052	-.000068	-.000205	.0100251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	-.042565	-.000164	.0002254	.0081165	.0005367	-.000258
Stddev	.000206	.030221	.000392	.0003062	.0115970	.0035997	.000101
%RSD	103.4680	71.00159	238.9582	135.8471	142.8812	670.7141	39.12037

#1	-.000188	-.028971	-.000358	-.000040	-.001019	-.003398	-.000200
#2	-.000411	-.021527	-.000421	.000156	.004205	.001343	-.000199
#3	.000001	-.077196	.000287	.000560	.021163	.003665	-.000375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042815	.0029481	.0013128	-.000172	-.001021	.0120585	-.000855
Stddev	.034852	.0010507	.0005188	.000474	.001636	.0097322	.001633
%RSD	81.40123	35.63809	39.51586	274.7403	160.1684	80.70770	190.8724

#1	-.073320	.0038007	.0018107	.000229	-.001334	.0210059	.000611
#2	-.004831	.0017743	.0013522	-.000051	-.002478	.0134734	-.002615
#3	-.050294	.0032693	.0007754	-.000695	.000748	.0016964	-.000563

Sample Name: CCB01 Acquired: 1/13/2023 13:39:44 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001601	-.001731	-.000056
Stddev	.002154	.001508	.000077
%RSD	134.5542	87.10211	137.9704

#1	.000851	-.002961	-.000059
#2	-.002465	-.002184	-.000132
#3	-.003190	-.000049	.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3488.717	62794.17	5471.346	2266.013	3998.211
Stddev	61.660	9.31	14.839	1.237	72.422
%RSD	1.767400	.0148206	.2712173	.0545837	1.811351

#1	3417.719	62804.90	5488.326	2266.240	3915.184
#2	3528.838	62788.26	5460.863	2267.120	4048.370
#3	3519.594	62789.35	5464.849	2264.678	4031.080

Sample Name: PB150227BL Acquired: 1/13/2023 13:54:07 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150227BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007026	-.000794	-.001753	-.002897	.0002620	.0068909	.0010905
Stddev	.0010225	.002333	.000789	.003165	.0029377	.0129827	.0010040
%RSD	145.5202	293.9770	45.01670	109.2346	1121.280	188.4035	92.06985

#1	.0009975	.001849	-.002421	-.003746	-.001552	-.007833	.0009922
#2	-.000435	-.002569	-.000882	-.005550	-.001313	.011810	.0021400
#3	.001545	-.001660	-.001955	.000605	.003651	.016695	.0001393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000719	.0000420	-.010668	-.000029	-.000149	.0001226	.0063338
Stddev	.0000611	.0000375	.013738	.000217	.000088	.0002027	.0124749
%RSD	84.98045	89.27326	128.7767	756.6239	59.38153	165.3234	196.9569

#1	.0001424	.0000301	-.015583	-.000234	-.000246	-.000019	.0100439
#2	.0000379	.0000119	.004851	-.000050	-.000073	.000032	.0165327
#3	.0000353	.0000839	-.021273	.000198	-.000127	.000355	-.007575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004461	-.030578	.0000099	.0002489	.0133556	.0002543	-.000238
Stddev	.0008692	.014162	.0001150	.0002035	.0138278	.0041830	.000631
%RSD	194.8410	46.31463	1163.190	81.76284	103.5358	1644.763	264.5288

#1	.0008829	-.014448	.0001392	.0004549	.0218070	.0012945	-.000694
#2	-.000555	-.040974	-.000028	.0000480	.0208619	-.004351	.000481
#3	.001010	-.036313	-.000081	.0002438	-.002602	.003819	-.000503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034820	.0010378	.0000954	-.000158	.0000037	.0173509	-.001771
Stddev	.010355	.0006164	.0002238	.000455	.0017264	.0033822	.000578
%RSD	29.73906	59.39507	234.4478	288.0435	47028.72	19.49266	32.63293

#1	-.032061	.0017235	-.000108	-.000479	-.000603	.0195920	-.002173
#2	-.026124	.0005297	.000058	.000363	-.001338	.0134605	-.001109
#3	-.046275	.0008601	.000335	-.000358	.001951	.0190002	-.002030

Sample Name: PB150227BL Acquired: 1/13/2023 13:54:07 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB150227BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000993	.0002939	-.000073
Stddev	.001752	.0023754	.000090
%RSD	176.4205	808.2952	123.1153

#1	.001016	.0011928	-.000167
#2	-.001795	-.002400	-.000067
#3	-.002200	.002089	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3418.087	62284.63	5293.735	2264.237	3865.967
Stddev	90.132	121.95	51.533	5.652	106.589
%RSD	2.636906	.1957915	.9734787	.2496346	2.757113

#1	3314.052	62381.33	5352.788	2267.739	3742.947
#2	3472.580	62324.92	5257.866	2267.254	3930.761
#3	3467.630	62147.63	5270.551	2257.716	3924.194

Sample Name: PB150227BS Acquired: 1/13/2023 13:58:07 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150227BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7861398	1.974726	.9551762	1.978047	.7684123	1.929146
Stddev	.0038778	.017987	.0101832	.018126	.0086648	.021743
%RSD	.4932714	.9108466	1.066108	.9163531	1.127625	1.127100

#1	.7898937	1.995316	.9665557	1.998650	.7773853	1.906254
#2	.7821489	1.966789	.9520511	1.970931	.7600926	1.949522
#3	.7863767	1.962074	.9469218	1.964558	.7677591	1.931663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882176	.1911651	.1912505	.9455679	.4013409	.1880749
Stddev	.0009323	.0005492	.0020422	.0192261	.0019238	.0019791
%RSD	.4953063	.2872710	1.067808	2.033285	.4793342	1.052301

#1	.1887795	.1917815	.1936086	.9343846	.3998117	.1903487
#2	.1871415	.1907282	.1900634	.9345509	.4007102	.1867391
#3	.1887319	.1909854	.1900795	.9677680	.4035009	.1871371

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3016678	2.876716	.1872882	1.912881	.4775058	.0708125
Stddev	.0028410	.047317	.0018767	.065328	.0041602	.0004582
%RSD	.9417539	1.644834	1.002060	3.415145	.8712462	.6471149

#1	.3048694	2.828873	.1858647	1.870691	.4821685	.0707553
#2	.2994478	2.877786	.1865850	1.879821	.4741733	.0712966
#3	.3006863	2.923489	.1894151	1.988130	.4761757	.0703855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.835309	.2891271	.2003194	9.277686	.2803021	.3900693
Stddev	.059355	.0076025	.0002478	.239174	.0006874	.0035092
%RSD	2.093426	2.629447	.1237153	2.577951	.2452437	.8996283

#1	2.769404	.2807042	.2004729	9.010912	.2806090	.3941204
#2	2.851967	.2954806	.2000335	9.349201	.2795147	.3879679
#3	2.884554	.2911966	.2004519	9.472944	.2807827	.3881197

Sample Name: PB150227BS Acquired: 1/13/2023 13:58:07 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB150227BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6564477	.1851681	.8801324	5.738640	F -.005825	.1894331
Stddev	.0077536	.0008728	.0308006	.071344	.001869	.0020084
%RSD	1.181148	.4713743	3.499544	1.243214	32.08715	1.060203

#1	.6652991	.1841658	.8478424	5.821004	-.004615	.1871434
#2	.6508563	.1855773	.9091884	5.698882	-.007978	.1908966
#3	.6531878	.1857611	.8833663	5.696034	-.004883	.1902592

Elem	Sr4077
Units	ppm
Avg	.1998688
Stddev	.0019879
%RSD	.9946022

#1	.1976894
#2	.2003346
#3	.2015826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3507.817	63606.88	5381.591	2270.793	3941.119
Stddev	41.673	250.16	14.344	5.924	44.482
%RSD	1.187997	.3932913	.2665392	.2608929	1.128668

#1	3459.732	63881.83	5365.075	2275.458	3889.958
#2	3533.433	63546.08	5390.925	2272.793	3970.644
#3	3530.287	63392.72	5388.774	2264.127	3962.754

Sample Name: O1115-01 Acquired: 1/13/2023 14:01:52 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAS-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004497	-.001439	.0004145	.0063674	-.000503	.0574609	.0030888
Stddev	.0034483	.001342	.0022959	.0072279	.000781	.0111521	.0009856
%RSD	766.8203	93.22180	553.9131	113.5133	155.2312	19.40821	31.90923

#1	-.003324	-.001978	.0010176	.0123434	.000311	.0702342	.0042107
#2	.003436	.000088	.0023486	-.001666	-.001246	.0496593	.0026932
#3	.001237	-.002427	-.002123	.008425	-.000575	.0524892	.0023624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000657	.0000406	.2439911	.0445311	.0003399	.0036867	.1621061
Stddev	.0000471	.0000104	.0099008	.0005422	.0001153	.0002937	.0094337
%RSD	71.70775	25.59259	4.057853	1.217644	33.91894	7.965592	5.819429

#1	.0001188	.0000311	.2533347	.0443779	.0004578	.0039301	.1552314
#2	.0000495	.0000390	.2336141	.0451334	.0003347	.0037694	.1582259
#3	.0000289	.0000517	.2450245	.0440819	.0002274	.0033605	.1728611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030896	.0017949	.0128228	.0004167	.4897589	-.001246	.0432469
Stddev	.0006462	.0313252	.0004770	.0005028	.0131233	.002339	.0008221
%RSD	20.91678	1745.202	3.719545	120.6745	2.679549	187.7158	1.900963

#1	.0029549	.0360175	.0126562	-.000090	.4994826	-.003776	.0423001
#2	.0025213	-.005173	.0133607	.000916	.4949622	.000836	.0437800
#3	.0037926	-.025459	.0124516	.000424	.4748318	-.000797	.0436605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068148	-.001696	.0004165	.0099518	.0015293	.0351955	.0205604
Stddev	.038859	.001834	.0002944	.0003241	.0018260	.0261068	.0006215
%RSD	57.02212	108.1513	70.69602	3.256580	119.3972	74.17656	3.022878

#1	-.088699	.000416	.0000976	.0099469	-.000525	.0611038	.0212216
#2	-.023328	-.002613	.0004737	.0102783	.002144	.0088947	.0204714
#3	-.092415	-.002892	.0006781	.0096302	.002968	.0355879	.0199882

Sample Name: O1115-01 Acquired: 1/13/2023 14:01:52 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAS-OIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5280237	-.001908	.0007807
Stddev	.0072780	.004218	.0000839
%RSD	1.378345	221.1022	10.74422

#1	.5222208	-.006778	.0007889
#2	.5256607	.000578	.0006930
#3	.5361896	.000477	.0008602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3583.694	62842.03	5299.509	2270.953	4159.028
Stddev	3.412	717.65	107.690	27.210	7.245
%RSD	.0952097	1.141989	2.032076	1.198190	.1742099

#1	3583.582	62876.57	5175.375	2268.477	4150.716
#2	3587.161	62107.74	5367.919	2245.066	4164.002
#3	3580.340	63541.79	5355.232	2299.317	4162.368

Sample Name: O1115-03 Acquired: 1/13/2023 14:05:52 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAS-OILY-DEB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002413	.0006116	.0914465	-.000120	-.002047	.2615853	.0214981
Stddev	.002570	.0014125	.0002954	.001415	.000648	.0089345	.0009394
%RSD	106.5110	230.9707	.3230427	1182.580	31.64750	3.415516	4.369499
#1	-.002784	-.000952	.0915450	.001511	-.001914	.2513074	.0211688
#2	-.004777	.001796	.0916800	-.001020	-.001477	.2659502	.0207678
#3	.000322	.000991	.0911144	-.000849	-.002752	.2674982	.0225578
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001424	.0000712	1.885664	.0104903	.0004071	1.853797	3.129213
Stddev	.0000486	.0000104	.006487	.0004099	.0001010	.010166	.014126
%RSD	34.11332	14.60917	.3440421	3.907849	24.81080	.5483760	.4514204
#1	.0001349	.0000828	1.893088	.0102398	.0004357	1.847920	3.122804
#2	.0000980	.0000625	1.881086	.0109633	.0002949	1.865535	3.119427
#3	.0001944	.0000684	1.882818	.0102677	.0004907	1.847935	3.145407
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0681427	.2223063	.0127509	.0001443	.3720104	.0011910	.8382310
Stddev	.0002373	.0361960	.0001111	.0005155	.0101724	.0023421	.0040488
%RSD	.3482324	16.28206	.8708896	357.2114	2.734436	196.6591	.4830227
#1	.0682129	.2397139	.0128112	-.000311	.3823997	-.001111	.8421976
#2	.0678782	.1806953	.0128188	.000704	.3620698	.001112	.8341046
#3	.0683369	.2465097	.0126227	.000039	.3715618	.003572	.8383909
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052175	-.005136	.0002931	.0878439	.0093985	.1169526	.0190283
Stddev	.0243433	.000702	.0000475	.0004906	.0008212	.0171122	.0012509
%RSD	466.5726	13.67728	16.19207	.5584755	8.737415	14.63172	6.574003
#1	.0322037	-.005163	.0002512	.0874698	.0084636	.1128188	.0203433
#2	-.015088	-.005824	.0003446	.0883994	.0100031	.1022860	.0188884
#3	-.001464	-.004420	.0002836	.0876626	.0097289	.1357530	.0178533

Sample Name: O1115-03 Acquired: 1/13/2023 14:05:52 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAS-OILY-DEB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4909685	.0011263	.0133242
Stddev	.0041993	.0007430	.0001953
%RSD	.8553120	65.97207	1.465652

#1	.4865069	.0008223	.0130988
#2	.4915546	.0005834	.0134418
#3	.4948439	.0019731	.0134320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3549.707	62996.98	5260.756	2298.708	4091.841
Stddev	17.420	118.72	18.303	9.660	13.648
%RSD	.4907559	.1884465	.3479075	.4202437	.3335425

#1	3555.640	62924.75	5246.589	2296.488	4098.189
#2	3530.095	63133.99	5281.421	2309.285	4076.175
#3	3563.386	62932.19	5254.257	2290.352	4101.159

Sample Name: O1122-01 Acquired: 1/13/2023 14:09:47 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-03-01112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1175608	-.011520	3.244438	.0080296	.0247520	89.50191	.9840591
Stddev	.0008885	.001407	.031838	.0067018	.0028521	.18564	.0012024
%RSD	.7557354	12.21272	.9813072	83.46327	11.52267	.2074136	.1221848

#1	.1167699	-.012682	3.208955	.0091834	.0243993	89.28894	.9848942
#2	.1173904	-.011921	3.270509	.0140796	.0277639	89.62948	.9846021
#3	.1185221	-.009956	3.253851	.0008259	.0220926	89.58732	.9826810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067052	.0053779	73.83700	.2473780	.0873080	.5526487	198.1666
Stddev	.0001687	.0001884	.19961	.0006511	.0006106	.0047890	1.1005
%RSD	2.515976	3.503604	.2703432	.2632031	.6993800	.8665531	.5553248

#1	.0068943	.0051856	73.62280	.2469547	.0866052	.5473939	197.1705
#2	.0065701	.0055622	73.87038	.2470515	.0877082	.5567677	199.3480
#3	.0066511	.0053859	74.01781	.2481277	.0876107	.5537844	197.9815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.566749	39.36081	.2304337	.0041766	6.376523	.3379756	1.627631
Stddev	.000678	.11831	.0018819	.0005999	.053638	.0042361	.004370
%RSD	.0432873	.3005662	.8166913	14.36332	.8411838	1.253373	.2684945

#1	1.565968	39.22434	.2282772	.0034949	6.325037	.3334497	1.627811
#2	1.567188	39.43434	.2317440	.0046242	6.432081	.3418453	1.623174
#3	1.567090	39.42375	.2312799	.0044105	6.372450	.3386320	1.631909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.931297	-.010872	.0217685	.0923803	4.203891	2.337163	5.946627
Stddev	.067776	.002901	.0004875	.0007963	.002759	.021410	.059746
%RSD	.9778316	26.68664	2.239469	.8619522	.0656373	.9160835	1.004698

#1	6.908320	-.013598	.0213231	.0915588	4.200710	2.338069	5.877667
#2	7.007576	-.007822	.0222893	.0931486	4.205333	2.315313	5.982812
#3	6.877997	-.011196	.0216929	.0924336	4.205631	2.358105	5.979402

Sample Name: O1122-01 Acquired: 1/13/2023 14:09:47 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAT-03-01112 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.897593	.1136326	.3239243
Stddev	.066588	.0012174	.0009465
%RSD	.9653777	1.071385	.2922099

#1	6.821173	.1139585	.3228481
#2	6.943143	.1146540	.3246276
#3	6.928463	.1122854	.3242972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4084.563	71429.20	6353.585	2630.454	3701.537
Stddev	30.799	167.21	20.346	9.084	29.792
%RSD	.7540391	.2340971	.3202238	.3453360	.8048680

#1	4117.902	71574.17	6343.439	2639.899	3734.378
#2	4057.171	71246.27	6377.008	2621.781	3676.247
#3	4078.616	71467.15	6340.307	2629.682	3693.985

Sample Name: O1124-01 Acquired: 1/13/2023 14:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662523	-.027217	.5929015	.0248770	.0102564	188.5470	.8110984
Stddev	.0020030	.002075	.0016018	.0006405	.0016293	3.2499	.0175224
%RSD	3.023276	7.625494	.2701640	2.574755	15.88617	1.723672	2.160334

#1	.0640558	-.027807	.5947434	.0243214	.0100793	192.2388	.8305904
#2	.0679779	-.024910	.5921268	.0255776	.0087228	187.2845	.8060518
#3	.0667231	-.028933	.5918343	.0247320	.0119670	186.1178	.7966531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117066	.0060456	44.81967	.3042117	.1609508	.5193211	343.7363
Stddev	.0000571	.0002773	.77491	.0003395	.0006237	.0031215	1.9612
%RSD	.4874821	4.587441	1.728942	.1116135	.3874847	.6010694	.5705474

#1	.0117724	.0062882	45.68856	.3039454	.1603986	.5205275	343.3360
#2	.0116775	.0057433	44.57029	.3045941	.1608266	.5157765	345.8668
#3	.0116700	.0061053	44.20016	.3040956	.1616272	.5216594	342.0062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.914137	62.26569	.2495659	.0053954	14.76266	.7321164	.6916819
Stddev	.105983	.99833	.0001696	.0005321	.12267	.0162351	.0022771
%RSD	1.792025	1.603338	.0679634	9.862738	.8309170	2.217550	.3292148

#1	6.033182	63.38660	.2495469	.0047987	14.65101	.7506187	.6926034
#2	5.879182	61.93831	.2494065	.0055667	14.89397	.7254773	.6933539
#3	5.830047	61.47215	.2497442	.0058208	14.74301	.7202530	.6890885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.870250	-.264067	.0052870	.0385332	5.912700	2.310037	7.690167
Stddev	.036656	.017511	.0004910	.0012424	.105762	.004868	.021644
%RSD	.4657599	6.631349	9.287599	3.224233	1.788718	.2107142	.2814520

#1	7.842973	-.283371	.0058516	.0395296	6.029661	2.305460	7.694367
#2	7.911918	-.249203	.0050490	.0389288	5.884646	2.309500	7.666731
#3	7.855859	-.259628	.0049603	.0371411	5.823795	2.315151	7.709404

Sample Name: O1124-01 Acquired: 1/13/2023 14:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.261290	.1608109	.3334313
Stddev	.013121	.0031339	.0046503
%RSD	1.040293	1.948810	1.394690

#1	1.264921	.1633538	.3386614
#2	1.246735	.1617691	.3318698
#3	1.272213	.1573097	.3297627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4224.691	75555.17	6504.458	2751.128	3573.409
Stddev	12.913	348.14	129.112	21.431	10.194
%RSD	.3056511	.4607791	1.984972	.7790008	.2852842

#1	4220.732	75756.60	6357.354	2756.861	3573.858
#2	4239.120	75153.17	6557.029	2727.413	3583.372
#3	4214.221	75755.74	6598.990	2769.110	3562.998

Sample Name: O1124-04 Acquired: 1/13/2023 14:17:17 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290923	-.019341	.2590535	.0191143	.0072147	161.7820	.5534482
Stddev	.0008068	.001382	.0014689	.0042721	.0012889	4.4502	.0146392
%RSD	2.773343	7.147960	.5670287	22.35003	17.86443	2.750715	2.645081

#1	.0298128	-.017750	.2600388	.0224724	.0058484	166.8930	.5702400
#2	.0292435	-.020025	.2573652	.0205646	.0073868	158.7664	.5433699
#3	.0282206	-.020248	.2597564	.0143059	.0084089	159.6864	.5467346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090655	.0045980	33.73482	.2934132	.1576839	.3653802	279.0890
Stddev	.0003064	.0001291	.82553	.0005955	.0007122	.0020600	1.4057
%RSD	3.379690	2.808460	2.447121	.2029680	.4516713	.5638004	.5036710

#1	.0094187	.0045334	34.68663	.2937924	.1572387	.3638501	280.3436
#2	.0089070	.0047467	33.21375	.2927268	.1573078	.3645680	277.5698
#3	.0088709	.0045139	33.30408	.2937203	.1585054	.3677225	279.3535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.328154	55.77495	.2917570	.0041941	11.36970	.5831209	.5681561
Stddev	.119573	1.45937	.0012238	.0007392	.04629	.0203142	.0029308
%RSD	2.762688	2.616537	.4194516	17.62549	.4071724	3.483699	.5158501

#1	4.465937	57.44104	.2911444	.0045100	11.33645	.6065277	.5713421
#2	4.251529	54.72309	.2909605	.0033494	11.35007	.5700914	.5675514
#3	4.266997	55.16071	.2931661	.0047228	11.42257	.5727437	.5655748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.857823	-.256877	.0020858	.0254976	5.582940	3.630717	7.592877
Stddev	.079499	.012496	.0004922	.0005460	.167167	.028998	.026150
%RSD	.8975012	4.864468	23.59605	2.141161	2.994254	.7986870	.3443966

#1	8.788591	-.271258	.0024253	.0259501	5.774344	3.657315	7.569782
#2	8.840235	-.250707	.0023108	.0248912	5.465599	3.599803	7.587578
#3	8.944643	-.248666	.0015214	.0256516	5.508876	3.635035	7.621270

Sample Name: O1124-04 Acquired: 1/13/2023 14:17:17 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.771777	.1701820	.1559311
Stddev	.010887	.0035360	.0045336
%RSD	.6144430	2.077780	2.907459

#1	1.760935	.1738890	.1611219
#2	1.771687	.1668463	.1527482
#3	1.782708	.1698106	.1539230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4317.866	75323.96	6534.641	2786.747	3647.452
Stddev	14.802	107.41	159.832	5.585	11.920
%RSD	.3428178	.1425994	2.445923	.2004054	.3268079

#1	4323.646	75286.87	6350.330	2786.540	3652.523
#2	4328.906	75445.00	6635.073	2781.269	3655.998
#3	4301.046	75240.00	6618.519	2792.433	3633.835

Sample Name: O1124-04DUP Acquired: 1/13/2023 14:21:03 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297488	-.021397	.2648980	.0170428	.0076860	160.9320	.5514985
Stddev	.0013773	.002321	.0016551	.0024839	.0020993	.6566	.0029963
%RSD	4.629622	10.84695	.6248052	14.57431	27.31353	.4079927	.5432920

#1	.0286177	-.022964	.2642964	.0170252	.0094144	160.2232	.5481484
#2	.0293461	-.022497	.2667697	.0145677	.0053498	161.0531	.5524251
#3	.0312825	-.018731	.2636278	.0195354	.0082938	161.5196	.5539219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089637	.0052854	33.65253	.2925026	.1553705	.3663096	270.4194
Stddev	.0000056	.0003802	.14304	.0011882	.0010739	.0018309	2.9477
%RSD	.0625870	7.193416	.4250410	.4062216	.6911878	.4998219	1.090062

#1	.0089646	.0056285	33.50882	.2916882	.1547597	.3654477	267.4909
#2	.0089688	.0053509	33.65389	.2919537	.1566105	.3684124	270.3814
#3	.0089577	.0048766	33.79489	.2938661	.1547414	.3650688	273.3860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.244205	54.65988	.2893739	.0028063	11.17273	.5790889	.5618841
Stddev	.019255	.26839	.0013619	.0008768	.12668	.0018347	.0027070
%RSD	.4536808	.4910115	.4706293	31.24534	1.133866	.3168290	.4817688

#1	4.225342	54.36967	.2891830	.0020076	11.03780	.5789938	.5606078
#2	4.243445	54.71082	.2908212	.0026667	11.19127	.5773036	.5600512
#3	4.263830	54.89914	.2881175	.0037445	11.28912	.5809693	.5649933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.565453	-.269968	.0022508	.0260138	5.500343	3.398609	7.541807
Stddev	.094035	.006957	.0001650	.0012653	.030443	.059239	.036694
%RSD	1.097842	2.577099	7.330546	4.863797	.5534782	1.743031	.4865417

#1	8.457045	-.277385	.0022856	.0266707	5.470357	3.333269	7.541324
#2	8.614340	-.268932	.0020711	.0245552	5.499449	3.413750	7.578740
#3	8.624976	-.263587	.0023956	.0268154	5.531224	3.448807	7.505356

Sample Name: O1124-04DUP Acquired: 1/13/2023 14:21:03 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.784030	.1674193	.1561769
Stddev	.006338	.0032834	.0007825
%RSD	.3552469	1.961199	.5010497

#1	1.783277	.1636416	.1555543
#2	1.790710	.1690303	.1559212
#3	1.778102	.1695861	.1570553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4328.601	76857.71	6553.050	2792.255	3657.860
Stddev	20.403	302.64	22.301	8.715	15.441
%RSD	.4713484	.3937630	.3403203	.3120957	.4221204

#1	4341.949	77026.73	6529.824	2796.112	3663.012
#2	4305.115	77038.08	6555.029	2798.377	3640.503
#3	4338.738	76508.32	6574.295	2782.278	3670.066

Sample Name: O1124-04LX5 Acquired: 1/13/2023 14:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0075316	-.003945	.0514685	.0024896	.0010685	36.12051	.1265541
Stddev	.0029041	.001729	.0022976	.0029205	.0014869	.28655	.0016252
%RSD	38.55893	43.82468	4.464065	117.3077	139.1467	.7933146	1.284215

#1	.0060009	-.005518	.0534282	.0021499	.0023729	35.82194	.1268038
#2	.0057130	-.002094	.0489400	.0055651	.0013832	36.14630	.1248185
#3	.0108808	-.004222	.0520374	-.000246	-.000550	36.39329	.1280400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020923	-.000209	7.638277	.0673392	.0295423	.0883658	62.80186
Stddev	.0000553	.000263	.062941	.0003171	.0014594	.0038886	.40751
%RSD	2.645222	126.1276	.8240260	.4709094	4.940070	4.400522	.6488811

#1	.0020290	.000090	7.566573	.0673062	.0312272	.0928559	62.40390
#2	.0021316	-.000409	7.663859	.0676715	.0287269	.0861366	62.78339
#3	.0021163	-.000308	7.684400	.0670399	.0286729	.0861050	63.21829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9737054	12.16003	.0557591	.0004482	2.554121	.1298962	.1284127
Stddev	.0087654	.06511	.0019920	.0003248	.034586	.0070558	.0007141
%RSD	.9002125	.5354588	3.572453	72.47670	1.354127	5.431901	.5560722

#1	.9646620	12.11884	.0580592	.0006733	2.515412	.1260352	.1276776
#2	.9742909	12.12616	.0545991	.0005954	2.564964	.1256135	.1284569
#3	.9821635	12.23510	.0546190	.0000758	2.581986	.1380399	.1291036

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.825030	-.056911	.0002584	.0051935	1.249955	.7796999	1.398416
Stddev	.039582	.001052	.0001351	.0012744	.009809	.0277038	.061774
%RSD	2.168865	1.848154	52.27618	24.53762	.7847610	3.553136	4.417461

#1	1.794457	-.056000	.0004140	.0039191	1.238743	.8061917	1.469717
#2	1.810894	-.058062	.0001719	.0064678	1.254167	.7819827	1.364539
#3	1.869740	-.056671	.0001892	.0051935	1.256954	.7509253	1.360990

Sample Name: O1124-04LX5 Acquired: 1/13/2023 14:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3280339	.0395117	.0355816
Stddev	.0170175	.0028612	.0004425
%RSD	5.187742	7.241471	1.243668

#1	.3476700	.0408644	.0350728
#2	.3175725	.0362249	.0358769
#3	.3188591	.0414458	.0357950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3648.363	65014.12	5653.982	2355.876	3841.674
Stddev	122.967	96.09	8.859	6.345	141.593
%RSD	3.370483	.1477995	.1566874	.2693247	3.685700

#1	3506.376	64903.71	5643.795	2349.715	3678.332
#2	3718.485	65059.80	5659.880	2362.390	3917.184
#3	3720.228	65078.84	5658.272	2355.523	3929.507

Sample Name: O1124-04MS Acquired: 1/13/2023 14:38:43 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6803762	1.896223	1.157375	1.640892	.5257304	145.9303
Stddev	.0083449	.003541	.002357	.005205	.0026720	.8579
%RSD	1.226516	.1867328	.2036456	.3172343	.5082453	.5879054

#1	.6881705	1.896114	1.159927	1.645380	.5240515	144.9405
#2	.6813855	1.892738	1.156916	1.635185	.5288117	146.4609
#3	.6715725	1.899817	1.155281	1.642111	.5243282	146.3896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6820933	.1703450	.2068338	37.05998	.6000644	.3472491
Stddev	.0056582	.0003592	.0009569	.30986	.0013316	.0005586
%RSD	.8295310	.2108736	.4626222	.8361022	.2219113	.1608713

#1	.6766514	.1699752	.2078100	36.75590	.5999557	.3477574
#2	.6879454	.1703672	.2058976	37.37531	.5987904	.3466510
#3	.6816830	.1706926	.2067938	37.04873	.6014470	.3473387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5641121	296.9427	5.127314	55.79101	.7832066	.0643506
Stddev	.0008781	2.0443	.035698	.32688	.0031846	.0009318
%RSD	.1556592	.6884395	.6962373	.5858969	.4066158	1.448066

#1	.5650442	294.8751	5.091598	55.41384	.7866069	.0635700
#2	.5633005	298.9628	5.162995	55.96709	.7802939	.0653823
#3	.5639915	296.9902	5.127349	55.99209	.7827188	.0640997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.35614	.8273277	.6666083	16.35963	-.039944	.2874391
Stddev	.08691	.0045507	.0016843	.13310	.002664	.0012567
%RSD	.6507205	.5500532	.2526725	.8135759	6.668711	.4371990

#1	13.26452	.8221744	.6663161	16.23020	-.042212	.2864803
#2	13.43742	.8307940	.6650892	16.49612	-.037011	.2869754
#3	13.36647	.8290147	.6684197	16.35256	-.040610	.2888618

Sample Name: O1124-04MS Acquired: 1/13/2023 14:38:43 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-4MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6946371	5.653420	4.561574	F 14.11201	1.622576	.3028903
Stddev	.0022423	.037500	.030873	.04887	.003616	.0026393
%RSD	.3227960	.6633240	.6768122	.3462714	.2228269	.8713613
#1	.6962046	5.613451	4.527352	14.16731	1.624333	.2999193
#2	.6920687	5.687832	4.587332	14.07467	1.618417	.3049636
#3	.6956380	5.658978	4.570039	14.09404	1.624977	.3037879

Elem	Sr4077
Units	ppm
Avg	.3041838
Stddev	.0024366
%RSD	.8010136
#1	.3014647
#2	.3049172
#3	.3061693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4373.206	76879.17	6716.687	2849.428	3651.476
Stddev	2.276	96.23	15.442	12.897	8.928
%RSD	.0520496	.1251685	.2298989	.4526088	.2445151
#1	4371.698	76985.35	6731.591	2864.311	3646.178
#2	4375.825	76854.41	6717.711	2842.430	3661.784
#3	4372.096	76797.74	6700.758	2841.542	3646.465

Sample Name: CCV02 Acquired: 1/13/2023 14:42:24 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19961 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.095916	5.109396	5.021145	5.089299	5.111850	10.48109	10.58454
Stddev	.097529	.078369	.094702	.082007	.091948	.57372	.60091
%RSD	1.913866	1.533825	1.886072	1.611371	1.798716	5.473846	5.677281

#1	5.044345	5.055804	4.961683	5.045955	5.061467	10.20083	10.29322
#2	5.034999	5.073044	4.971399	5.038059	5.056105	11.14107	11.27559
#3	5.208403	5.199340	5.130354	5.183883	5.217976	10.10136	10.18481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540719	2.516762	25.97597	1.013691	2.507647	1.286619	5.139227
Stddev	.0111213	.047256	1.40826	.000887	.047896	.024335	.025818
%RSD	4.377209	1.877666	5.421389	.0874884	1.909982	1.891406	.5023652

#1	.2499702	2.487212	25.26447	1.013537	2.477576	1.273012	5.114327
#2	.2666614	2.491809	27.59803	1.012892	2.482486	1.272132	5.165874
#3	.2455840	2.571264	25.06543	1.014645	2.562879	1.314714	5.137479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564248	25.72990	2.528706	1.253436	25.50478	2.622242	2.544517
Stddev	.140478	1.43516	.046825	.001735	.31704	.139451	.001448
%RSD	5.478340	5.577809	1.851728	.1383815	1.243080	5.317997	.0569143

#1	2.498728	24.94636	2.500636	1.254842	25.19731	2.546679	2.546180
#2	2.725517	27.38628	2.502722	1.251498	25.83060	2.783166	2.543533
#3	2.468500	24.85704	2.582761	1.253968	25.48643	2.536880	2.543839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.43349	5.107529	5.131566	5.043124	5.208651	5.102907	5.119843
Stddev	.34905	.238020	.101643	.091186	.282359	.080015	.082858
%RSD	1.372414	4.660177	1.980733	1.808119	5.420954	1.568029	1.618367

#1	25.13001	5.028569	5.073666	4.984788	5.070325	5.015701	5.074373
#2	25.81493	5.374995	5.072104	4.996381	5.533500	5.172943	5.069676
#3	25.35553	4.919024	5.248930	5.148203	5.022127	5.120076	5.215481

Sample Name: CCV02 Acquired: 1/13/2023 14:42:24 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19961 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.903481	5.199899	5.253885
Stddev	.078781	.298367	.222160
%RSD	1.606625	5.737938	4.228487

#1	4.863191	5.049139	5.112282
#2	4.852994	5.543563	5.509934
#3	4.994258	5.006995	5.139440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3496.141	62446.06	5258.404	2282.187	3738.187
Stddev	64.645	87.40	236.724	7.103	67.571
%RSD	1.849026	.1399600	4.501813	.3112305	1.807576

#1	3523.913	62349.51	5327.178	2278.982	3770.308
#2	3542.258	62519.77	4994.908	2290.327	3783.705
#3	3422.251	62468.91	5453.125	2277.251	3660.547

Sample Name: CCB02 Acquired: 1/13/2023 14:46:12 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19961 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017006	.0023548	.0005207	.0022656	-.000187	-.008244	.0028713
Stddev	.0015470	.0012903	.0008550	.0044791	.000505	.011715	.0008239
%RSD	90.97041	54.79343	164.2020	197.6992	269.2809	142.0927	28.69440

#1	.0032213	.0038308	.0014619	.0073344	-.000690	-.014561	.0024708
#2	.0001284	.0014415	-.000208	-.001160	-.000191	.005273	.0038189
#3	.0017521	.0017920	.000308	.000622	.000319	-.015446	.0023242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000122	-.001912	.0001662	-.000034	.0002112	.0013420
Stddev	.000030	.0000338	.007523	.0002264	.000277	.0002293	.0072949
%RSD	2530.807	276.2831	393.4270	136.2529	809.8694	108.5866	543.5730

#1	.000032	-.000016	-.000224	.0003670	-.000137	.0004421	-.001670
#2	-.000027	.000050	.004623	.0002108	.000280	.0002080	-.003964
#3	-.000008	.000003	-.010136	-.000079	-.000246	-.000017	.009661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	-.024418	-.000116	.0001614	-.007873	-.000390	-.000353
Stddev	.000667	.036244	.000165	.0008602	.002343	.005009	.000088
%RSD	311.8300	148.4295	142.0397	532.9980	29.76575	1283.047	24.83642

#1	.000044	-.049711	-.000133	.0001089	-.006357	.002589	-.000316
#2	-.000971	.017104	.000057	-.000671	-.010572	.002413	-.000454
#3	.000286	-.040649	-.000273	.001047	-.006690	-.006174	-.000290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084233	.0089371	.0061186	-.000085	-.001264	.0198097	-.000262
Stddev	.032159	.0004177	.0021894	.000246	.002736	.0111213	.001402
%RSD	38.17898	4.673781	35.78269	289.0417	216.5308	56.14055	534.7646

#1	-.106299	.0086566	.0083895	.000129	.000477	.0260365	-.000380
#2	-.099065	.0094172	.0059454	-.000354	-.004417	.0264226	.001196
#3	-.047334	.0087376	.0040209	-.000030	.000150	.0069699	-.001602

Sample Name: CCB02 Acquired: 1/13/2023 14:46:12 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19961 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001295	.0017595	-.000032
Stddev	.001467	.0018407	.000018
%RSD	113.2513	104.6146	57.51526

#1	.000396	.0026531	-.000014
#2	-.002226	.0029828	-.000050
#3	-.002055	-.000357	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3610.914	66636.11	5470.377	2387.012	4107.582
Stddev	8.628	284.04	19.731	14.770	6.214
%RSD	.2389372	.4262510	.3606891	.6187629	.1512841

#1	3601.092	66510.08	5484.993	2372.781	4100.461
#2	3614.382	66961.36	5447.933	2402.267	4110.381
#3	3617.269	66436.90	5478.204	2385.987	4111.905

Sample Name: O1124-04MSD Acquired: 1/13/2023 14:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6901935	1.920850	1.177809	1.677351	.5289207	147.4916
Stddev	.0039875	.013332	.007591	.010372	.0010610	.4408
%RSD	.5777351	.6940885	.6445112	.6183407	.2006007	.2988664

#1	.6947717	1.920658	1.178750	1.678594	.5294990	147.1471
#2	.6874797	1.907614	1.169791	1.666413	.5295669	147.3395
#3	.6883291	1.934277	1.184886	1.687044	.5276961	147.9884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6976279	.1702106	.2108524	37.50049	.5910162	.3521466
Stddev	.0005040	.0007031	.0004275	.18672	.0111758	.0019115
%RSD	.0722402	.4131011	.2027616	.4979014	1.890947	.5428231

#1	.6974023	.1708361	.2110676	37.41016	.5945879	.3525584
#2	.6972762	.1694496	.2103601	37.37612	.5784911	.3500627
#3	.6982053	.1703462	.2111296	37.71519	.5999696	.3538187

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5716479	294.0752	5.211968	56.20989	.7965308	.0639997
Stddev	.0012952	5.1254	.027840	.17639	.0033966	.0011931
%RSD	.2265691	1.742899	.5341485	.3138011	.4264276	1.864189

#1	.5725381	294.6158	5.201019	56.04952	.7975055	.0640749
#2	.5701620	288.7008	5.191268	56.18133	.7927534	.0627708
#3	.5722436	298.9088	5.243618	56.39881	.7993335	.0651534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.20032	.8359089	.6564828	16.25249	-.046032	.2884517
Stddev	.26343	.0044230	.0117584	.26652	.004307	.0012273
%RSD	1.995631	.5291247	1.791119	1.639868	9.355522	.4254837

#1	13.20183	.8319189	.6586322	16.27692	-.048670	.2883819
#2	12.93614	.8351428	.6437979	15.97459	-.048364	.2872607
#3	13.46299	.8406648	.6670182	16.50595	-.041062	.2897124

Sample Name: O1124-04MSD Acquired: 1/13/2023 14:50:14 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7061165	5.718536	4.467184	F 14.43711	1.695832	.3114015
Stddev	.0017733	.013442	.083141	.05083	.014325	.0036847
%RSD	.2511409	.2350534	1.861144	.3520649	.8447412	1.183267

#1	.7069830	5.714947	4.446878	14.47634	1.694666	.3100525
#2	.7040764	5.707252	4.396077	14.37969	1.682125	.3085814
#3	.7072899	5.733407	4.558597	14.45530	1.710705	.3155706

Elem	Sr4077
Units	ppm
Avg	.3057543
Stddev	.0009825
%RSD	.3213312

#1	.3046418
#2	.3061178
#3	.3065032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4399.702	80047.69	6817.333	2958.660	3644.776
Stddev	14.292	1511.54	29.848	51.358	12.232
%RSD	.3248331	1.888296	.4378312	1.735849	.3356015

#1	4391.708	79511.56	6790.950	2943.121	3643.171
#2	4416.202	81754.22	6849.731	3015.993	3657.732
#3	4391.195	78877.30	6811.318	2916.866	3633.427

Sample Name: O1124-04A Acquired: 1/13/2023 14:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.6939982	2.006121	1.283800	1.707642	.6453896	157.8654
Stddev	.0061326	.012022	.005393	.009820	.0056576	10.8448
%RSD	.8836696	.5992747	.4200554	.5750770	.8766184	6.869653

#1	.6927950	1.993480	1.278035	1.696732	.6392692	145.6082
#2	.7006432	2.017410	1.288721	1.715774	.6504281	166.2143
#3	.6885562	2.007473	1.284645	1.710420	.6464715	161.7739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7157005	.1710209	.2122665	34.02121	.6108494	.3583014
Stddev	.0500273	.0089516	.0002343	2.17809	.0087379	.0016071
%RSD	6.989978	5.234201	.1103832	6.402150	1.430449	.4485204

#1	.6590892	.1607375	.2122985	31.55805	.6010574	.3564515
#2	.7539613	.1770677	.2124832	35.69292	.6178520	.3593526
#3	.7340509	.1752576	.2120179	34.81265	.6136389	.3591001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5988705	276.6530	4.412238	54.61767	.7985801	.0656248
Stddev	.0008256	8.6209	.298455	3.69419	.0042975	.0019638
%RSD	.1378539	3.116125	6.764248	6.763723	.5381371	2.992467

#1	.5982534	267.1524	4.073122	50.40604	.7945912	.0636222
#2	.5998083	283.9768	4.634951	57.30974	.8031308	.0675473
#3	.5985498	278.8296	4.528640	56.13721	.7980182	.0657050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.63641	.8098598	.7165450	17.11306	-.007279	.3230421
Stddev	.36274	.0507955	.0125796	.43827	.006755	.0019012
%RSD	2.660066	6.272136	1.755590	2.561029	92.80876	.5885437

#1	13.24288	.7516333	.7026661	16.64771	.000498	.3210479
#2	13.95738	.8450920	.7271963	17.51798	-.011695	.3248342
#3	13.70898	.8328541	.7197726	17.17350	-.010639	.3232444

Sample Name: O1124-04A Acquired: 1/13/2023 14:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.7432284	5.620850	4.042183	F 13.77126	1.820433	.3306811
Stddev	.0049373	.391984	.105149	.05027	.007045	.0220752
%RSD	.6643083	6.973744	2.601286	.3650607	.3870065	6.675669

#1	.7381413	5.176170	3.921980	13.72378	1.814508	.3056232
#2	.7480009	5.916306	4.117109	13.82393	1.828223	.3472584
#3	.7435429	5.770073	4.087459	13.76607	1.818568	.3391618

Elem	Sr4077
Units	ppm
Avg	.3110069
Stddev	.0205644
%RSD	6.612185

#1	.2876125
#2	.3262281
#3	.3191802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4423.142	79174.70	6894.407	2938.271	3698.447
Stddev	14.004	1234.25	381.792	47.851	10.305
%RSD	.3166093	1.558894	5.537700	1.628540	.2786356

#1	4429.807	80543.13	7331.391	2991.758	3707.438
#2	4407.050	78145.63	6625.434	2899.526	3687.201
#3	4432.569	78835.34	6726.395	2923.528	3700.702

Sample Name: O1125-01 Acquired: 1/13/2023 14:57:33 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-04-SB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1723616	k -.046931	k 3.469405	k .0189007	k .0432476	k 62.34852
Stddev	.0156713	.015323	.052802	.0525586	.0006000	.59390
%RSD	9.092112	32.65059	1.521928	278.0779	1.387397	.9525527

#1	k .1547960	k -.064533	k 3.507708	k -.041642	k .0425553	k 63.03333
#2	.1849095	-.039686	3.491335	.052830	.0435702	61.97451
#3	.1773793	-.036573	3.409172	.045513	.0436173	62.03772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494757	.0094429	k .0208598	k 82.28000	s .2851945	k .1568599
Stddev	.0081015	.0000910	.0296992	1.67504	.1176910	.0070365
%RSD	1.080957	.9636898	142.3754	2.035780	41.26693	4.485864

#1	.7586759	.0093380	k .0550867	k 80.35966	s .1512368	k .1646920
#2	.7463424	.0095006	.0018947	83.44012	.3719895	.1548164
#3	.7434088	.0094901	.0055978	83.04021	.3323570	.1510713

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 2.968213	s 441.2691	3.568627	24.06643	.3304847	s -.003731
Stddev	.117296	176.8067	.032734	.22776	.0043190	.023714
%RSD	3.951728	40.06777	.9172806	.9463643	1.306882	635.5038

#1	k 3.099035	s 239.4946	3.606127	24.32731	.3329475	s -.031113
#2	2.933176	569.0989	3.545771	23.90724	.3330091	.010071
#3	2.872429	515.2137	3.553985	23.96473	.3254977	.009848

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s 3.166524	k .3737073	k .7784191	s 3.773936	k -.617711	.0204601
Stddev	1.278387	.0068442	.0971608	1.379343	.431378	.0002543
%RSD	40.37193	1.831422	12.48181	36.54919	69.83494	1.242998

#1	s 1.707604	k .3815901	k .6812144	s 2.196922	k -1.11449	.0205118
#2	4.090759	.3702551	.8755360	4.755721	-.33775	.0206845
#3	3.701209	.3692768	.7785068	4.369165	-.40090	.0201839

Sample Name: O1125-01 Acquired: 1/13/2023 14:57:33 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-04-SB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .4358009	k 5.029746	s 1.166135	k 5.757747	kF 12.82071	.0629346
Stddev	.0091851	.042246	.469894	.082758	.17552	.0022428
%RSD	2.107637	.8399146	40.29499	1.437341	1.369033	3.563755

#1	k .4273052	k 5.078124	s .629457	k 5.811667	k 12.90682	.0655143
#2	.4455473	5.000138	1.503631	5.799112	12.93656	.0614466
#3	.4345503	5.010977	1.365317	5.662461	12.61877	.0618430

Elem	Sr4077
Units	ppm
Avg	.4841206
Stddev	.0042203
%RSD	.8717499

#1	.4889854
#2	.4814408
#3	.4819355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.065	^ *****	6112.005	2693.610	3769.921
Stddev	42.022	-----	98.897	376.578	44.919
%RSD	1.082192	-----	1.618074	13.98042	1.191517

#1	3861.217	^ -----	5997.980	3104.437	3742.415
#2	3856.468	65015.52	6174.436	2364.800	3745.591
#3	3931.511	71690.28	6163.597	2611.593	3821.757

Sample Name: O1129-01 Acquired: 1/13/2023 15:01:17 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-207 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000900	-.003713	.0095651	.0043100	.0023130	.8153884	.0222522
Stddev	.001326	.001094	.0012199	.0035375	.0028697	.0129161	.0014457
%RSD	147.3723	29.47390	12.75321	82.07785	124.0708	1.584047	6.496717

#1	-.001758	-.003969	.0081614	.0080011	.0050130	.8196881	.0239195
#2	-.001569	-.004657	.0101659	.0009492	-.000701	.8256063	.0214882
#3	.000627	-.002513	.0103681	.0039796	.002627	.8008708	.0213487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005299	-.000675	-.257726	.0286425	.0038056	.0099679	53.26729
Stddev	.0000149	.000093	.006012	.0006812	.0002073	.0003127	.24423
%RSD	2.813690	13.78535	2.332713	2.378246	5.447421	3.137600	.4585042

#1	.0005147	-.000726	-.257456	.0282141	.0037827	.0098331	53.30281
#2	.0005307	-.000732	-.251854	.0282854	.0036106	.0097451	53.00724
#3	.0005445	-.000568	-.263869	.0294280	.0040233	.0103254	53.49182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6162994	.0004930	.0098659	.0006165	.0091570	.0171325	.0111844
Stddev	.0022515	.0216041	.0001539	.0006208	.0148670	.0041958	.0001150
%RSD	.3653258	4381.729	1.559554	100.6979	162.3565	24.49008	1.028174

#1	.6140339	.0253400	.0097806	.0010917	.0119251	.0143476	.0110676
#2	.6185366	-.010004	.0097736	-.000086	.0224453	.0150917	.0111881
#3	.6163278	-.013856	.0100436	.000844	-.006899	.0219583	.0112975

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072192	-.060740	.0020515	.0013922	.1307983	.6605998	.0445463
Stddev	.069079	.001884	.0002488	.0002630	.0010568	.0082809	.0014115
%RSD	95.68749	3.102044	12.12553	18.89326	.8079316	1.253549	3.168582

#1	-.151193	-.058614	.0023372	.0015474	.1319772	.6677247	.0441033
#2	-.042234	-.062204	.0018835	.0015407	.1299361	.6515146	.0434095
#3	-.023149	-.061403	.0019337	.0010885	.1304816	.6625600	.0461261

Sample Name: O1129-01 Acquired: 1/13/2023 15:01:17 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-207 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0301433	.0000878	.0007618
Stddev	.0013167	.0014045	.0001461
%RSD	4.368053	1599.808	19.17480

#1	.0286332	-.001428	.0008175
#2	.0307458	.001345	.0005960
#3	.0310510	.000346	.0008718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3710.048	66723.77	5651.860	2454.979	4160.716
Stddev	58.883	290.65	35.776	13.979	68.068
%RSD	1.587112	.4355984	.6329906	.5694126	1.635965

#1	3728.828	66699.52	5692.656	2464.771	4187.490
#2	3757.250	67025.78	5625.838	2461.197	4211.326
#3	3644.066	66446.00	5637.085	2438.970	4083.332

Sample Name: O1132-01 Acquired: 1/13/2023 15:05:16 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074996	.0040880	.2339380	.0176938	.0186858	160.7229
Stddev	.0031279	.0012824	.0004594	.0046833	.0014096	.9938
%RSD	41.70734	31.37104	.1963627	26.46878	7.543535	.6183415

#1	.0064613	.0035398	.2336317	.0130794	.0171209	159.5762
#2	.0050229	.0055534	.2337162	.0224431	.0190805	161.2584
#3	.0110146	.0031707	.2344662	.0175587	.0198559	161.3341

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.708378	.0082690	.0059844	56.64478	.3670194	.1874917
Stddev	.012902	.0000109	.0003453	.41298	.0030225	.0011694
%RSD	.7552149	.1316817	5.769318	.7290715	.8235351	.6237258

#1	1.693545	.0082779	.0062204	56.17533	.3684252	.1880664
#2	1.717004	.0082722	.0055882	56.95209	.3690830	.1861461
#3	1.714584	.0082569	.0061447	56.80691	.3635500	.1882625

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4865438	315.5031	4.763199	83.04969	.3520535	.0139654
Stddev	.0031742	1.2880	.030234	.66901	.0015677	.0004465
%RSD	.6524020	.4082248	.6347409	.8055542	.4453016	3.197569

#1	.4882502	315.1819	4.729045	82.29779	.3522184	.0135255
#2	.4828814	316.9213	4.774012	83.27215	.3504099	.0144184
#3	.4884999	314.4062	4.786539	83.57913	.3535323	.0139523

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.704682	.6319094	.9320095	67.46391	-.344398	.0029032
Stddev	.022671	.0084999	.0046625	.34859	.003936	.0000962
%RSD	.8381976	1.345122	.5002686	.5167064	1.142814	3.312139

#1	2.710349	.6232639	.9354010	67.24581	-.340010	.0027922
#2	2.723981	.6322081	.9339349	67.86594	-.347617	.0029598
#3	2.679715	.6402560	.9266926	67.27997	-.345566	.0029576

Sample Name: O1132-01 Acquired: 1/13/2023 15:05:16 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534984	F 16.22259	4.220737	8.074153	1.229939	.2101809
Stddev	.0006231	.09918	.020699	.040753	.004736	.0036379
%RSD	1.164739	.6113693	.4904171	.5047310	.3850575	1.730833
#1	.0529553	16.10822	4.230069	8.086419	1.233357	.2061360
#2	.0541787	16.27456	4.197015	8.028676	1.224533	.2112217
#3	.0533613	16.28497	4.235128	8.107364	1.231926	.2131849

Elem	Sr4077
Units	ppm
Avg	.2131678
Stddev	.0011918
%RSD	.5590716
#1	.2119148
#2	.2133017
#3	.2142870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4305.217	78925.37	6717.213	2832.692	3670.341
Stddev	16.252	662.25	16.091	15.693	14.072
%RSD	.3774889	.8390900	.2395425	.5539842	.3833894
#1	4286.883	78488.95	6723.925	2820.180	3656.714
#2	4317.850	78599.77	6698.853	2827.597	3684.819
#3	4310.920	79687.40	6728.860	2850.299	3669.491

Sample Name: O1133-01 Acquired: 1/13/2023 15:09:01 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035549	-.002245	.2706457	.0136825	.0046562	10.71541
Stddev	.0019529	.000280	.0020477	.0024450	.0002956	.69328
%RSD	54.93533	12.47463	.7566086	17.86943	6.348240	6.469895

#1	.0053426	-.002314	.2707956	.0151054	.0049141	10.04905
#2	.0038516	-.001937	.2685271	.0108593	.0047208	11.43279
#3	.0014707	-.002484	.2726144	.0150828	.0043336	10.66438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7739533	.0008513	.0040318	35.43079	.1094797	.0163765
Stddev	.0536424	.0000850	.0000536	2.29908	.0000814	.0002455
%RSD	6.930962	9.981060	1.329445	6.488932	.0743312	1.499430

#1	.7239178	.0007881	.0040923	33.23540	.1095726	.0166523
#2	.8305913	.0009479	.0039902	37.82114	.1094457	.0161816
#3	.7673509	.0008179	.0040127	35.23582	.1094209	.0162955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262244	55.93593	.5475894	8.774040	.1069251	.0142074
Stddev	.003550	.74057	.0381668	.589890	.0004465	.0003856
%RSD	.2812518	1.323968	6.969959	6.723123	.4175777	2.713778

#1	1.264755	55.08663	.5117740	8.223642	.1071329	.0142059
#2	1.258182	56.44695	.5877377	9.396754	.1064126	.0138226
#3	1.263794	56.27422	.5432564	8.701726	.1072298	.0145937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020863	.0308457	1.818934	1.912274	-.040596	.0154218
Stddev	.042367	.0039238	.007357	.038634	.005089	.0002648
%RSD	2.096488	12.72060	.4044591	2.020302	12.53634	1.717217

#1	1.972093	.0273149	1.824939	1.880673	-.036547	.0155052
#2	2.048577	.0350699	1.821136	1.900807	-.046309	.0151253
#3	2.041919	.0301524	1.810728	1.955343	-.038933	.0156348

Sample Name: O1133-01 Acquired: 1/13/2023 15:09:01 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610209	.7400006	1.726838	F 23.13719	F 18.82476	.0129213
Stddev	.0001883	.0519820	.017235	.06414	.03357	.0036998
%RSD	.3086366	7.024594	.9980875	.2772053	.1783137	28.63318

#1	.0609155	.6851345	1.716628	23.17501	18.82273	.0140664
#2	.0609088	.7885148	1.746738	23.06314	18.79226	.0159130
#3	.0612383	.7463527	1.717150	23.17343	18.85930	.0087843

Elem	Sr4077
Units	ppm
Avg	.3725966
Stddev	.0238743
%RSD	6.407543

#1	.3498801
#2	.3974808
#3	.3704289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3800.075	68416.24	5953.814	2490.532	4149.503
Stddev	4.933	176.17	313.159	9.004	4.097
%RSD	.1298177	.2574911	5.259806	.3615487	.0987313

#1	3795.695	68230.32	6231.121	2485.050	4145.176
#2	3805.419	68437.71	5614.177	2485.621	4150.012
#3	3799.111	68580.68	6016.142	2500.924	4153.322

Sample Name: O1133-03 Acquired: 1/13/2023 15:12:50 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050851	-.001794	.2817908	.0138288	.0054939	10.64110
Stddev	.0012646	.000053	.0010925	.0049415	.0014591	.70915
%RSD	24.86835	2.936296	.3876874	35.73324	26.55813	6.664225

#1	.0050871	-.001811	.2822295	.0193158	.0071228	11.45843
#2	.0038196	-.001734	.2805471	.0124412	.0043066	10.27559
#3	.0063487	-.001835	.2825956	.0097295	.0050524	10.18928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7887574	.0007897	.0049139	43.05560	.1081888	.0152806
Stddev	.0588815	.0001028	.0000216	2.92693	.0001863	.0001875
%RSD	7.465102	13.02070	.4397641	6.798026	.1722257	1.226886

#1	.8565772	.0009079	.0048890	46.42926	.1083433	.0151264
#2	.7590183	.0007400	.0049248	41.54413	.1082412	.0154893
#3	.7506768	.0007211	.0049279	41.19341	.1079818	.0152261

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199714	52.61924	.5552289	7.997418	.1057070	.0145440
Stddev	.000566	.19917	.0397963	.515604	.0001796	.0001374
%RSD	.0471985	.3785028	7.167545	6.447125	.1698760	.9446965

#1	1.200276	52.83650	.6011775	8.591148	.1055088	.0146736
#2	1.199721	52.44529	.5327914	7.738759	.1058589	.0145586
#3	1.199144	52.57593	.5317178	7.662345	.1057532	.0143999

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.958220	.0339338	1.784979	1.751911	-.039289	.0149216
Stddev	.008584	.0020890	.001789	.084327	.005847	.0001069
%RSD	.4383399	6.156158	.1002503	4.813439	14.88146	.7161460

#1	1.960781	.0340454	1.786610	1.707745	-.045891	.0148174
#2	1.965231	.0317912	1.785262	1.849148	-.037212	.0150309
#3	1.948647	.0359648	1.783065	1.698841	-.034765	.0149167

Sample Name: O1133-03 Acquired: 1/13/2023 15:12:50 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606361	.7288240	1.723650	F 24.37853	F 19.10146	.0133700
Stddev	.0004781	.0591705	.016124	.06942	.03271	.0030471
%RSD	.7885094	8.118625	.9354600	.2847527	.1712563	22.79044

#1	.0602776	.7970959	1.742265	24.45145	19.13204	.0167893
#2	.0604517	.6970021	1.714003	24.31324	19.06697	.0109419
#3	.0611790	.6923739	1.714684	24.37090	19.10538	.0123788

Elem	Sr4077
Units	ppm
Avg	.4071990
Stddev	.0256437
%RSD	6.297573

#1	.4367583
#2	.3939312
#3	.3909076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3713.889	66973.45	5727.090	2469.666	4019.419
Stddev	3.563	83.21	365.742	.577	10.309
%RSD	.0959385	.1242449	6.386178	.0233466	.2564916

#1	3715.512	67005.27	5307.236	2469.725	4018.162
#2	3716.352	66879.03	5897.537	2469.062	4030.300
#3	3709.804	67036.06	5976.499	2470.211	4009.796

Sample Name: O1135-01 Acquired: 1/13/2023 15:16:39 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417355	-.013439	.3314090	.0161085	.0075141	90.53295	1.292474
Stddev	.0007765	.002614	.0022566	.0029473	.0013412	7.92347	.114629
%RSD	1.860437	19.45127	.6809183	18.29683	17.84867	8.752032	8.868961

#1	.0409061	-.012792	.3329030	.0176050	.0077581	93.03985	1.332075
#2	.0418552	-.016316	.3288131	.0127131	.0087166	81.65926	1.163295
#3	.0424452	-.011209	.3325108	.0180072	.0060677	96.89973	1.382051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104225	.0072747	43.23747	.2150738	.1442790	.1452445	231.5046
Stddev	.0007685	.0003265	3.54783	.0024285	.0005191	.0014621	4.8403
%RSD	7.373428	4.488199	8.205458	1.129126	.3597758	1.006641	2.090819

#1	.0107395	.0073278	44.41131	.2161494	.1438092	.1439369	232.5513
#2	.0095461	.0075715	39.25148	.2122933	.1448362	.1468231	226.2265
#3	.0109817	.0069249	46.04962	.2167788	.1441917	.1449736	235.7359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.999424	42.65972	.2547901	.0083126	3.304485	.3053926	.7888950
Stddev	.671252	3.72722	.0015675	.0010186	.036787	.0265511	.0093867
%RSD	8.391259	8.737088	.6151997	12.25418	1.113236	8.694091	1.189849

#1	8.228432	43.77598	.2546118	.0090849	3.302246	.3120569	.7919296
#2	7.243635	38.50192	.2533194	.0071581	3.268869	.2761442	.7783664
#3	8.526205	45.70125	.2564391	.0086948	3.342340	.3279767	.7963889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.18399	-.170630	.0031995	.0220654	5.098372	6.190296	9.742397
Stddev	.19030	.031146	.0001836	.0018625	.459761	.228178	.061718
%RSD	.8208043	18.25362	5.738091	8.441014	9.017802	3.686054	.6335003

#1	23.15465	-.183840	.0032415	.0235952	5.246354	6.287164	9.726863
#2	23.01007	-.135056	.0029986	.0199914	4.582842	5.929665	9.689931
#3	23.38725	-.192994	.0033584	.0226097	5.465919	6.354059	9.810398

Sample Name: O1135-01 Acquired: 1/13/2023 15:16:39 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9029667	.1464377	.2382938
Stddev	.0058399	.0113261	.0200271
%RSD	.6467498	7.734386	8.404382

#1	.9033997	.1526766	.2449708
#2	.8969223	.1333640	.2157812
#3	.9085780	.1532724	.2541295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4700.519	84724.39	7641.487	3134.495	3729.557
Stddev	11.406	767.45	611.178	30.245	13.028
%RSD	.2426585	.9058171	7.998148	.9649208	.3493229

#1	4709.031	84311.44	7388.282	3122.976	3731.687
#2	4704.968	85609.90	8338.575	3168.807	3741.389
#3	4687.559	84251.84	7197.605	3111.702	3715.595

Sample Name: O1135-04 Acquired: 1/13/2023 15:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581405	-.017356	.6952634	.0203916	.0080155	130.1800	1.213488
Stddev	.0031085	.001273	.0018451	.0022857	.0020555	5.0160	.050999
%RSD	5.346469	7.334383	.2653760	11.20880	25.64387	3.853110	4.202683

#1	.0546247	-.017125	.6932676	.0198174	.0102379	124.6997	1.160231
#2	.0605244	-.016214	.6969069	.0229096	.0076262	134.5434	1.261881
#3	.0592723	-.018728	.6956157	.0184478	.0061825	131.2968	1.218352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112946	.0088362	47.43917	.2631486	.1481215	.2422243	277.1382
Stddev	.0003803	.0001646	1.72708	.0002042	.0010056	.0010444	3.3965
%RSD	3.367166	1.862496	3.640624	.0776007	.6788982	.4311497	1.225568

#1	.0109365	.0090164	45.58406	.2629795	.1490086	.2432984	273.2426
#2	.0116938	.0087983	49.00054	.2630907	.1470291	.2412125	279.4795
#3	.0112535	.0086939	47.73292	.2633754	.1483267	.2421619	278.6924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.100068	62.52133	.3131238	.0091592	4.309462	.3389145	2.043199
Stddev	.237956	2.46154	.0013302	.0004361	.042992	.0127498	.002855
%RSD	3.900878	3.937127	.4248300	4.761820	.9976163	3.761940	.1397476

#1	5.844575	59.81599	.3134919	.0087634	4.259991	.3258879	2.044482
#2	6.315368	64.62902	.3116483	.0096268	4.337778	.3513681	2.039927
#3	6.140260	63.11897	.3142312	.0090873	4.330616	.3394875	2.045187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.12415	-.218590	.0029418	.0421355	5.382710	4.391753	8.677829
Stddev	.25309	.013138	.0001706	.0020919	.219771	.076548	.029264
%RSD	1.094478	6.010401	5.799857	4.964763	4.082900	1.742997	.3372263

#1	22.84335	-.205885	.0027984	.0408471	5.144863	4.329899	8.692458
#2	23.33467	-.232122	.0031305	.0445492	5.578255	4.367998	8.644135
#3	23.19445	-.217763	.0028964	.0410101	5.425011	4.477362	8.696893

Sample Name: O1135-04 Acquired: 1/13/2023 15:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.434934	.2105502	.3286479
Stddev	.007840	.0078440	.0119601
%RSD	.5463779	3.725490	3.639170

#1	1.436922	.2025619	.3155041
#2	1.426291	.2182416	.3388905
#3	1.441588	.2108471	.3315490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4701.427	84814.99	7567.427	3122.858	3670.929
Stddev	10.617	130.11	203.569	7.319	12.137
%RSD	.2258331	.1534071	2.690067	.2343544	.3306221

#1	4694.423	84690.62	7775.773	3121.508	3663.939
#2	4713.643	84950.17	7368.998	3130.758	3684.943
#3	4696.214	84804.17	7557.508	3116.309	3663.904

Sample Name: O1140-01 Acquired: 1/13/2023 15:35:34 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173910	-.014170	.1265192	.0203830	.0072537	178.8160	.7204630
Stddev	.0013078	.001589	.0013228	.0054101	.0017839	1.4556	.0069858
%RSD	7.519892	11.21371	1.045521	26.54246	24.59340	.8140030	.9696264

#1	.0176936	-.016005	.1250042	.0262805	.0051945	177.1353	.7124270
#2	.0159584	-.013226	.1271083	.0156498	.0082351	179.6455	.7238731
#3	.0185209	-.013280	.1274452	.0192187	.0083314	179.6671	.7250887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067540	.0007347	19.04603	.2878117	.1273391	.1397491	241.8200
Stddev	.0000697	.0012499	.07360	.0172878	.0000929	.0037624	14.7056
%RSD	1.031852	170.1249	.3864130	6.006628	.0729365	2.692238	6.081216

#1	.0066945	-.000708	18.97186	.3077114	.1272506	.1355093	258.7864
#2	.0067368	.001436	19.11904	.2792295	.1274358	.1410481	233.9365
#3	.0068306	.001476	19.04717	.2764944	.1273307	.1426898	232.7371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.247340	31.82740	.1772187	.0073427	19.17200	.5452493	.4519142
Stddev	.033548	.18246	.0003055	.0003887	1.12082	.0126835	.0270820
%RSD	.7898665	.5732877	.1723663	5.293359	5.846151	2.326186	5.992724

#1	4.209465	31.61819	.1775588	.0076932	20.46456	.5308507	.4831489
#2	4.259238	31.95361	.1771294	.0074102	18.58232	.5547686	.4376100
#3	4.273319	31.91040	.1769678	.0069247	18.46911	.5501285	.4349835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.386821	-.196430	.0021427	.0236138	4.679135	7.416221	2.691010
Stddev	.379842	.025117	.0004760	.0005308	.035822	.505508	.009530
%RSD	5.947284	12.78651	22.21313	2.247902	.7655722	6.816252	.3541409

#1	6.818269	-.167431	.0022764	.0237981	4.637780	7.992190	2.702012
#2	6.239436	-.210585	.0016142	.0240278	4.699077	7.210290	2.685682
#3	6.102759	-.211275	.0025375	.0230154	4.700549	7.046182	2.685334

Sample Name: O1140-01 Acquired: 1/13/2023 15:35:34 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.810213	.1836012	.1441551
Stddev	.001546	.0028920	.0008653
%RSD	.0854320	1.575131	.6002668

#1	1.808771	.1823973	.1431581
#2	1.810021	.1815057	.1447111
#3	1.811846	.1869007	.1445961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4014.482	70113.90	6548.070	2592.360	3682.519
Stddev	4.754	4107.67	53.409	147.043	12.080
%RSD	.1184120	5.858574	.8156438	5.672174	.3280266

#1	4010.300	65413.29	6600.030	2422.970	3668.715
#2	4019.652	71915.42	6493.321	2666.958	3691.153
#3	4013.495	73013.00	6550.859	2687.151	3687.689

Sample Name: CCV03 Acquired: 1/13/2023 15:39:21 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.279042	5.246792	5.082117	5.233084	5.216869	10.21878	10.61019
Stddev	.009810	.006541	.001413	.003009	.006608	.10403	.11478
%RSD	.1858293	.1246672	.0278071	.0575077	.1266669	1.018072	1.081749

#1	5.285154	5.247082	5.083736	5.230394	5.221811	10.10191	10.48915
#2	5.267726	5.253184	5.081491	5.236334	5.219433	10.25313	10.62395
#3	5.284245	5.240111	5.081126	5.232525	5.209363	10.30129	10.71746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365847	2.556287	25.34338	1.037093	2.512333	1.289524	5.355714
Stddev	.0025644	.002774	.29879	.001128	.002332	.002363	.020172
%RSD	1.083944	.1085039	1.178957	.1087221	.0928044	.1832770	.3766426

#1	.2339823	2.557339	25.01868	1.038216	2.513712	1.292005	5.370835
#2	.2366622	2.558381	25.40474	1.037103	2.513645	1.289267	5.332810
#3	.2391095	2.553141	25.60673	1.035961	2.509640	1.287299	5.363497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.406567	24.96959	2.577121	1.262016	25.67228	2.590059	2.615059
Stddev	.020989	.33378	.001634	.001028	.02630	.029058	.005071
%RSD	.8721557	1.336739	.0634084	.0814694	.1024463	1.121902	.1939081

#1	2.382714	24.58451	2.577540	1.262957	25.64192	2.558205	2.620221
#2	2.414778	25.14828	2.578504	1.262171	25.68799	2.596858	2.614872
#3	2.422209	25.17598	2.575317	1.260918	25.68693	2.615115	2.610085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30680	4.885820	5.185547	5.136361	5.093275	5.216106	5.336504
Stddev	.11337	.050498	.001001	.007786	.053348	.030621	.004586
%RSD	.4309465	1.033571	.0193074	.1515902	1.047428	.5870395	.0859281

#1	26.18475	4.828577	5.185582	5.132505	5.033811	5.189603	5.341798
#2	26.32682	4.904820	5.186530	5.145323	5.109075	5.209090	5.333870
#3	26.40882	4.924062	5.184528	5.131255	5.136939	5.249626	5.333843

Sample Name: CCV03 Acquired: 1/13/2023 15:39:21 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.064177	5.065094	5.218506
Stddev	.008065	.054870	.136966
%RSD	.1592596	1.083297	2.624630

#1	5.056933	5.005112	5.064093
#2	5.072868	5.077412	5.266092
#3	5.062731	5.112758	5.325332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3540.421	63498.74	5615.522	2304.280	3749.710
Stddev	19.712	357.06	25.312	17.841	19.937
%RSD	.5567613	.5623100	.4507563	.7742334	.5317023

#1	3523.274	63097.98	5643.700	2284.808	3733.931
#2	3536.032	63615.24	5608.155	2308.190	3743.082
#3	3561.957	63783.00	5594.709	2319.840	3772.118

Sample Name: CCB03 Acquired: 1/13/2023 15:43:09 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0003221	.0017457	-.001115	.0020863	-.001707	.0026968	-.003092
Stddev	.0011803	.0005301	.000589	.0005946	.001999	.0115413	.000314
%RSD	366.4283	30.36894	52.83331	28.50049	117.1114	427.9565	10.15694

#1	-.000652	.0023423	-.001791	.0015591	-.000500	.0151446	-.002819
#2	-.000016	.0015662	-.000714	.0019690	-.004015	.0005952	-.003020
#3	.001635	.0013286	-.000839	.0027309	-.000607	-.007649	-.003435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	-.000004	.0044503	.0003252	-.000100	.0000642	.0038253
Stddev	.0000550	.000038	.0054794	.0004319	.000078	.0002726	.0109052
%RSD	503.2769	946.8887	123.1258	132.8346	77.96254	424.6465	285.0796

#1	.0000742	-.000042	.0013272	.0001896	-.000015	-.000245	.0092283
#2	-.000026	.000034	.0012465	.0008086	-.000117	.000268	.0109742
#3	-.000016	-.000004	.0107772	-.000023	-.000169	.000170	-.008727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000475	-.032501	-.000230	.0007590	-.000709	-.000290	.0000010
Stddev	.0003375	.026112	.000098	.0005444	.000620	.002018	.0000636
%RSD	711.1074	80.34140	42.59328	71.72835	87.44764	696.8208	6082.315

#1	-.000341	-.062608	-.000118	.0002512	-.000642	-.001117	-.000021
#2	.000263	-.016027	-.000272	.0013338	-.000125	.002010	-.000048
#3	.000221	-.018869	-.000300	.0006920	-.001359	-.001762	.000073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027019	.0086657	.0057653	.0001389	-.000153	.0232175	.0014664
Stddev	.046442	.0009908	.0015896	.0005741	.000516	.0067556	.0003498
%RSD	171.8866	11.43406	27.57167	413.3912	337.3013	29.09692	23.85211

#1	-.080202	.0093975	.0073967	.0007560	-.000742	.0291084	.0018409
#2	-.006387	.0090614	.0056780	-.000379	.000063	.0247004	.0011482
#3	.005532	.0075381	.0042211	.000040	.000220	.0158437	.0014101

Sample Name: CCB03 Acquired: 1/13/2023 15:43:09 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012281	.0021120	-.000054
Stddev	.0050523	.0029581	.000071
%RSD	411.3952	140.0613	132.6552

#1	.0023045	.0018444	-.000020
#2	-.004276	.0051949	-.000006
#3	.005655	-.000703	-.000136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3688.523	65671.64	5753.603	2355.607	4125.633
Stddev	12.337	3021.44	15.184	109.277	13.208
%RSD	.3344675	4.600832	.2639018	4.639036	.3201562

#1	3675.117	67288.93	5738.460	2409.529	4110.381
#2	3699.397	62185.80	5753.523	2229.849	4133.365
#3	3691.056	67540.20	5768.827	2427.443	4133.152

Sample Name: O1140-04 Acquired: 1/13/2023 15:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321250	-.012523	.1374941	.0096707	.0057051	86.08691	.3097852
Stddev	.0012968	.000695	.0026835	.0004933	.0023529	.67359	.0032773
%RSD	4.036614	5.549593	1.951702	5.101183	41.24166	.7824553	1.057913

#1	.0308977	-.011786	.1346397	.0095796	.0029955	85.30913	.3061755
#2	.0334815	-.013166	.1399654	.0092293	.0072320	86.47101	.3106062
#3	.0319957	-.012618	.1378772	.0102032	.0068879	86.48058	.3125738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071776	.0036594	24.43361	.1814149	.0969693	.2751330	203.0794
Stddev	.0000337	.0007170	.26485	.0000932	.0030283	.0072751	1.0622
%RSD	.4696879	19.59244	1.083950	.0513630	3.122949	2.644202	.5230477

#1	.0071658	.0032807	24.13086	.1813845	.0952958	.2714793	202.3590
#2	.0071513	.0044863	24.54754	.1813408	.1004651	.2835108	202.5799
#3	.0072156	.0032112	24.62242	.1815195	.0951471	.2704090	204.2992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.263949	36.30463	.1604847	.0075861	6.849778	.4350762	.2817948
Stddev	.036860	.32874	.0046246	.0003000	.009842	.0031390	.0012387
%RSD	1.129310	.9055038	2.881651	3.955164	.1436866	.7214834	.4395830

#1	3.222140	35.92604	.1575692	.0072480	6.839345	.4315075	.2827493
#2	3.277948	36.47005	.1658170	.0078207	6.851090	.4374097	.2822402
#3	3.291758	36.51780	.1580680	.0076897	6.858898	.4363114	.2803950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01591	-.190817	.0012381	.0186892	5.053720	3.837464	7.392679
Stddev	.09667	.002881	.0001610	.0005785	.059466	.061975	.204544
%RSD	.9651778	1.509706	13.00579	3.095282	1.176673	1.614991	2.766842

#1	9.92096	-.188398	.0013252	.0180215	4.985138	3.908620	7.266982
#2	10.01256	-.194004	.0013367	.0190048	5.085078	3.808486	7.628699
#3	10.11421	-.190049	.0010522	.0190412	5.090943	3.795288	7.282357

Sample Name: O1140-04 Acquired: 1/13/2023 15:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3863967	.0959537	.0849522
Stddev	.0139801	.0027112	.0004941
%RSD	3.618058	2.825537	.5815862

#1	.3781436	.0928231	.0843886
#2	.4025381	.0975191	.0851574
#3	.3785083	.0975190	.0853106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4417.032	79988.71	7038.063	2942.419	3782.271
Stddev	96.797	157.72	49.886	6.319	97.496
%RSD	2.191439	.1971736	.7087983	.2147397	2.577707

#1	4475.218	79965.26	7095.657	2948.610	3837.729
#2	4305.293	80156.85	7008.403	2935.981	3669.696
#3	4470.584	79844.04	7010.128	2942.667	3839.387

Sample Name: PB150243BL Acquired: 1/13/2023 15:50:58 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012645	-.000537	-.000474	.0028273	-.001552	-.003800
Stddev	.0007763	.000200	.000752	.0011616	.000480	.005320
%RSD	61.39368	37.31889	158.5496	41.08553	30.93139	140.0119

#1	.0007352	-.000764	-.001333	.0025707	-.002106	.002304
#2	.0009027	-.000387	.000069	.0018154	-.001310	-.006249
#3	.0021558	-.000460	-.000160	.0040957	-.001242	-.007454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002472	.0000433	-.000055	-.003791	.0002277	-.000124
Stddev	.000268	.0000335	.000095	.001280	.0002436	.000047
%RSD	10.86027	77.51883	172.1077	33.75893	107.0121	37.77168

#1	-.002206	.0000082	-.000139	-.003832	.0003068	-.000096
#2	-.002743	.0000465	-.000075	-.005050	.0004219	-.000098
#3	-.002466	.0000750	.000048	-.002491	-.000046	-.000178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	F .0541224	-.000102	-.013001	.0000315	.0006484
Stddev	.0002839	.0197581	.000346	.018688	.0002657	.0001830
%RSD	291.6508	36.50641	338.3603	143.7481	844.3931	28.22008

#1	.0002208	.0711425	-.000289	.002828	.0003370	.0007052
#2	.0002986	.0587698	-.000315	-.033617	-.000097	.0004438
#3	-.000227	.0324548	.000297	-.008213	-.000146	.0007963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008100	-.000870	-.000041	-.004265	.0001606	.0005748
Stddev	.014651	.001271	.000062	.023682	.0002780	.0001819
%RSD	180.8710	146.1879	148.6191	555.2329	173.1480	31.64983

#1	-.017112	-.000147	.000030	-.028614	.0004583	.0007015
#2	.008805	-.000124	-.000074	.018688	-.000092	.0003664
#3	-.015993	-.002338	-.000080	-.002870	.000116	.0006566

Sample Name: PB150243BL Acquired: 1/13/2023 15:50:58 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0005142	.0139356	.0004209	-.000029	.0016175
Stddev	.000108	.0005877	.0080223	.0016845	.000561	.0022741
%RSD	83.58450	114.3039	57.56707	400.2606	1960.166	140.5923

#1	-.000206	-.000149	.0091271	-.001225	.000270	.0026115
#2	-.000175	.000970	.0231966	.002142	.000320	-.000984
#3	-.000006	.000721	.0094829	.000345	-.000676	.003225

Elem	Sr4077
Units	ppm
Avg	-.000132
Stddev	.000067
%RSD	50.72665

#1	-.000127
#2	-.000202
#3	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3659.055	67678.67	5744.978	2399.273	4134.530
Stddev	1.039	492.85	3.706	9.892	5.562
%RSD	.0283907	.7282139	.0645111	.4122720	.1345354

#1	3658.302	67128.90	5748.713	2390.959	4128.872
#2	3660.240	67826.19	5741.302	2396.649	4134.726
#3	3658.621	68080.90	5744.920	2410.212	4139.992

Sample Name: PB150243BS Acquired: 1/13/2023 15:54:58 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.7946627	2.002772	.9496326	1.989345	.7668643	1.938247
Stddev	.0043804	.016503	.0083463	.008872	.0082687	.009972
%RSD	.5512268	.8240092	.8789024	.4459689	1.078248	.5144693

#1	.7926417	1.997284	.9447794	1.989498	.7626620	1.932253
#2	.7916577	1.989712	.9448484	1.980397	.7615406	1.932729
#3	.7996888	2.021320	.9592701	1.998139	.7763901	1.949758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958994	.1772693	.1906025	.9545803	.3952909	.1850324
Stddev	.0022104	.0011267	.0018031	.0211649	.0005448	.0018132
%RSD	1.128323	.6356129	.9460204	2.217192	.1378297	.9799323

#1	.1934761	.1767746	.1899536	.9321510	.3958308	.1841668
#2	.1964172	.1764746	.1892136	.9742001	.3947413	.1838141
#3	.1978050	.1785588	.1926403	.9573899	.3953005	.1871161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2970512	2.965832	.1814951	1.855733	.4802100	.0699168
Stddev	.0031971	.009283	.0011118	.047310	.0041946	.0003005
%RSD	1.076281	.3129907	.6125519	2.549372	.8734857	.4297564

#1	.2963703	2.967227	.1802928	1.804208	.4792368	.0702094
#2	.2942494	2.974339	.1824859	1.865777	.4765875	.0696090
#3	.3005339	2.955931	.1817067	1.897214	.4848056	.0699319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818694	.2939256	.1997797	9.642841	.2729781	.3904759
Stddev	.015579	.0045778	.0001960	.055292	.0020670	.0035243
%RSD	.5526902	1.557474	.0980863	.5733996	.7572163	.9025517

#1	2.800738	.2902023	.1995931	9.600806	.2739465	.3884683
#2	2.826734	.2925378	.1997620	9.705476	.2706047	.3884141
#3	2.828609	.2990367	.1999838	9.622241	.2743833	.3945452

Sample Name: PB150243BS Acquired: 1/13/2023 15:54:58 Type: Unk
 Method: NON EPA-6010-200.7(v1691) 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	.6538078	.1903106	.8784054	5.692253	F -.004385	.1966247
Stddev	.0065955	.0025113	.0126389	.050048	.002900	.0011627
%RSD	1.008774	1.319604	1.438852	.8792232	66.13986	.5913275

#1	.6494024	.1874781	.8698761	5.679568	-.001227	.1956091
#2	.6506306	.1922648	.8929259	5.649768	-.006929	.1963721
#3	.6613905	.1911891	.8724142	5.747422	-.005000	.1978929

Elem	Sr4077
Units	ppm
Avg	.2016012
Stddev	.0015992
%RSD	.7932368

#1	.2001158
#2	.2013938
#3	.2032940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3705.865	68874.80	5876.110	2445.011	4134.401
Stddev	27.972	174.08	22.216	10.882	29.302
%RSD	.7548075	.2527525	.3780807	.4450791	.7087255

#1	3716.290	68686.73	5880.795	2432.458	4143.136
#2	3727.127	68907.39	5895.610	2451.774	4158.342
#3	3674.177	69030.29	5851.924	2450.802	4101.726

Sample Name: PB150222TB Acquired: 1/13/2023 15:58:44 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	-.001994	.0003348	-.000895	.0071435	-.001781	.0039003
Stddev	.001224	.0016772	.000215	.0021689	.000132	.0133272
%RSD	61.37657	500.9684	24.06277	30.36222	7.381615	341.6946

#1	-.001899	-.001001	-.000649	.0064723	-.001837	-.007435
#2	-.000821	-.000212	-.000989	.0095687	-.001631	.000554
#3	-.003263	.002217	-.001047	.0053895	-.001876	.018582

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005248	-.000063	-.000034	.0068579	.0019960	-.000101
Stddev	.000415	.000045	.000058	.0046991	.0001892	.000126
%RSD	7.908125	72.18044	168.5967	68.52082	9.480117	124.8344

#1	-.004773	-.000067	.000025	.0058362	.0021603	-.000240
#2	-.005431	-.000015	-.000091	.0027537	.0017891	-.000067
#3	-.005540	-.000106	-.000037	.0119837	.0020385	.000005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002681	.0221181	.0017596	-.038422	.0008886	.0005856
Stddev	.0001697	.0088930	.0003685	.026750	.0002423	.0005745
%RSD	63.27865	40.20711	20.94298	69.62039	27.27305	98.09847

#1	.0003426	.0218362	.0021851	-.009142	.0011115	.0006978
#2	.0003878	.0133693	.0015500	-.061581	.0009236	.0010958
#3	.0000739	.0311487	.0015436	-.044544	.0006306	-.000037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 333.1090	-.001521	.0015598	.0232621	.0005507	.0002661
Stddev	4.8210	.001030	.0001811	.0966898	.0009578	.0004045
%RSD	1.447262	67.73750	11.60802	415.6537	173.9244	152.0045

#1	327.5874	-.001132	.0013751	-.088385	.0006678	.0007100
#2	335.2570	-.002689	.0015673	.079321	-.000460	-.000082
#3	336.4826	-.000742	.0017370	.078851	.001445	.000170

Sample Name: PB150222TB Acquired: 1/13/2023 15:58:44 Type: Unk
 Method: NON EPA-6010-200.7(v1691) 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	.0000623	-.000614	.0241149	.0026049	.0131907	.0008928
Stddev	.0006609	.000759	.0184784	.0007737	.0040129	.0007739
%RSD	1060.710	123.6289	76.62632	29.70131	30.42249	86.68008

#1	-.000132	-.000684	.0387523	.0017165	.0157102	.0007331
#2	-.000480	-.001336	.0033515	.0031306	.0085630	.0002113
#3	.000799	.000178	.0302410	.0029676	.0152987	.0017341

Elem	Sr4077
Units	ppm
Avg	-.000195
Stddev	.000022
%RSD	11.15152

#1	-.000186
#2	-.000220
#3	-.000180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3616.971	65271.40	5776.260	2369.499	3801.260
Stddev	13.976	218.64	71.940	8.340	18.672
%RSD	.3863963	.3349766	1.245434	.3519674	.4912134

#1	3617.874	65020.75	5725.513	2363.330	3804.309
#2	3602.565	65370.52	5744.678	2378.987	3781.251
#3	3630.473	65422.92	5858.588	2366.178	3818.221

Sample Name: N6245-02 Acquired: 1/13/2023 16:02:52 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003901	-.001601	.0964465	.0000022	.0028597	.1215912	.1697868
Stddev	.000923	.000491	.0014176	.0037369	.0011833	.0294316	.0128122
%RSD	23.64896	30.66264	1.469858	168739.3	41.38004	24.20534	7.546042

#1	-.004694	-.002168	.0965952	-.004295	.0033077	.0950930	.1623695
#2	-.002889	-.001304	.0949604	.002494	.0037537	.1532686	.1845810
#3	-.004120	-.001332	.0977839	.001807	.0015178	.1164120	.1624099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000593	.0027174	27.51420	.0010740	.0040471	.1072000	.0730561
Stddev	.0000138	.0000328	1.41359	.0000969	.0001707	.0000989	.0061404
%RSD	23.21670	1.208981	5.137671	9.021493	4.218190	.0922668	8.405063

#1	.0000593	.0027519	26.62340	.0009974	.0041915	.1071855	.0781066
#2	.0000731	.0026864	29.14412	.0010415	.0038587	.1071092	.0748407
#3	.0000455	.0027138	26.77508	.0011829	.0040911	.1073054	.0662211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128867	1.319431	.0337722	.0001893	325.3402	.0024374	.6787732
Stddev	.0265390	.071391	.0002785	.0004498	1.3589	.0031840	.0023390
%RSD	5.174431	5.410757	.8245753	237.6235	.4176772	130.6290	.3445965

#1	.4968359	1.300235	.0338553	.0006048	323.8118	.0033391	.6804049
#2	.5435195	1.398458	.0334616	-.000288	325.7970	-.001100	.6760935
#3	.4983047	1.259600	.0339996	.000251	326.4118	.005073	.6798213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9259549	.0127086	-.000051	-.000682	.0006137	.9154577	.0114320
Stddev	.0348602	.0005757	.000367	.000448	.0019646	.0093734	.0011216
%RSD	3.764782	4.530197	714.5508	65.76676	320.1274	1.023908	9.810796

#1	.8943564	.0126920	-.000012	-.000408	.0002850	.9210356	.0102455
#2	.9633501	.0132925	.000295	-.000438	-.001166	.9046359	.0124748
#3	.9201582	.0121414	-.000437	-.001199	.002722	.9207016	.0115755

Sample Name: N6245-02 Acquired: 1/13/2023 16:02:52 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5748663	.0060908	.1338751
Stddev	.0044729	.0014579	.0069007
%RSD	.7780819	23.93552	5.154545

#1	.5731599	.0047535	.1295953
#2	.5714977	.0076449	.1418358
#3	.5799412	.0058739	.1301942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3552.897	64451.65	5722.975	2330.051	3737.628
Stddev	4.981	71.05	228.146	11.468	6.435
%RSD	.1401821	.1102387	3.986488	.4921921	.1721639

#1	3551.410	64407.82	5817.963	2322.217	3738.941
#2	3548.830	64533.63	5462.682	2343.214	3730.638
#3	3558.452	64413.50	5888.281	2324.721	3743.304

Sample Name: O1067-12 Acquired: 1/13/2023 16:06:58 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003065	-.000970	.0791564	.0002785	-.001444	.0080128	.4563316
Stddev	.002522	.001771	.0015854	.0006351	.000152	.0045991	.0043181
%RSD	82.26230	182.5496	2.002904	228.0491	10.50587	57.39738	.9462522

#1	-.000196	-.002826	.0809068	-.000356	-.001547	.0050038	.4612362
#2	-.004928	.000701	.0778167	.000915	-.001516	.0133069	.4546566
#3	-.004073	-.000784	.0787457	.000276	-.001270	.0057276	.4531020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000387	.0024188	52.96778	.0004292	.0028906	.0056655	.0026929
Stddev	.0000082	.0001019	.31129	.0001837	.0001394	.0002219	.0065196
%RSD	21.16135	4.212791	.5877028	42.79695	4.821571	3.917004	242.0999

#1	.0000376	.0023212	53.31825	.0005788	.0030515	.0054337	-.004674
#2	.0000474	.0024107	52.72337	.0002242	.0028079	.0056868	.005032
#3	.0000311	.0025245	52.86174	.0004845	.0028123	.0058760	.007720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3540832	25.28985	.0059897	.0005021	380.3969	.0003579	.3718449
Stddev	.0032842	.16748	.0001312	.0000887	7.7046	.0039406	.0008532
%RSD	.9275121	.6622424	2.191297	17.66415	2.025411	1101.198	.2294461

#1	.3578660	25.48324	.0060437	.0005162	371.9060	.0025904	.3728081
#2	.3519614	25.19385	.0060852	.0005828	382.3425	.0026752	.3711842
#3	.3524220	25.19247	.0058400	.0004072	386.9421	-.004192	.3715423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.487215	.0962085	.0000761	-.001590	-.002063	1.571629	.0163335
Stddev	.039374	.0023243	.0001675	.001262	.000907	.047705	.0011840
%RSD	2.647493	2.415883	220.2592	79.35723	43.96557	3.035384	7.248878

#1	1.441762	.0987985	.0000330	-.001361	-.001675	1.516777	.0160585
#2	1.510829	.0955229	.0002609	-.002950	-.001414	1.603431	.0176308
#3	1.509055	.0943041	-.000066	-.000458	-.003099	1.594681	.0153112

Sample Name: O1067-12 Acquired: 1/13/2023 16:06:58 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7822 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8498868	.0033507	.0902765
Stddev	.0051676	.0024978	.0006224
%RSD	.6080319	74.54582	.6894077

#1	.8439916	.0062292	.0909497
#2	.8536334	.0020689	.0897221
#3	.8520356	.0017541	.0901577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3524.729	64659.42	5950.534	2340.240	3666.542
Stddev	29.517	275.11	119.325	3.607	37.041
%RSD	.8374146	.4254822	2.005276	.1541441	1.010232

#1	3557.012	64961.50	5813.363	2343.313	3708.379
#2	3518.051	64423.23	6007.874	2336.268	3653.323
#3	3499.123	64593.52	6030.366	2341.139	3637.925

Sample Name: O1115-02 Acquired: 1/13/2023 16:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAS-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001934	-.002736	-.000902	.0128033	-.000168	.0307636	-.005335
Stddev	.000867	.001206	.000321	.0056165	.001865	.0134359	.002853
%RSD	44.83767	44.08515	35.56376	43.86756	1108.504	43.67474	53.48579

#1	-.001592	-.003217	-.001221	.0113921	-.002138	.0249150	-.004920
#2	-.001290	-.001363	-.000579	.0080270	.000063	.0212432	-.008372
#3	-.002920	-.003627	-.000908	.0189908	.001570	.0461326	-.002711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000418	.0000748	.2892196	.0017102	-.000038	.0028119	.0490654
Stddev	.0000229	.0000906	.0126311	.0003838	.000290	.0001292	.0021496
%RSD	54.76292	121.1020	4.367295	22.44184	755.3575	4.594168	4.381055

#1	.0000210	-.000006	.3010714	.0017309	-.000014	.0029501	.0465971
#2	.0000381	.000173	.2906555	.0020832	-.000340	.0026942	.0505266
#3	.0000663	.000058	.2759319	.0013165	.000239	.0027914	.0500724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064800	.0068258	.0012441	.0009839	.2162591	.0008425	.0898424
Stddev	.0003788	.0183816	.0002111	.0002392	.0129758	.0020685	.0006241
%RSD	5.845904	269.2942	16.96535	24.30995	6.000121	245.4989	.6946251

#1	.0060537	-.014265	.0010230	.0012596	.2303662	-.001456	.0891475
#2	.0067782	.015303	.0014435	.0008308	.2135773	.002554	.0900248
#3	.0066079	.019439	.0012658	.0008615	.2048337	.001429	.0903550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1627252	-.006622	.0000226	.0029713	.0033806	.0401179	.0330752
Stddev	.0364571	.000819	.0000666	.0003624	.0017872	.0136106	.0005361
%RSD	22.40407	12.36948	294.5556	12.19533	52.86782	33.92654	1.620948

#1	.1581839	-.006716	-.000052	.0025898	.0022575	.0533497	.0328866
#2	.2012401	-.007390	.000044	.0030134	.0024427	.0408462	.0326589
#3	.1287515	-.005760	.000076	.0033108	.0054415	.0261578	.0336801

Sample Name: O1115-02 Acquired: 1/13/2023 16:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAS-OIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.307130	.0011285	.0003114
Stddev	.016142	.0014620	.0000353
%RSD	.6996588	129.5570	11.33450

#1	2.303549	.0023404	.0003517
#2	2.293079	-.000495	.0002860
#3	2.324762	.001540	.0002964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3774.343	68729.45	5962.530	2473.209	4471.412
Stddev	14.329	220.33	39.661	19.187	19.999
%RSD	.3796505	.3205805	.6651636	.7758007	.4472680

#1	3788.304	68980.31	5924.476	2493.367	4492.763
#2	3775.052	68567.29	6003.623	2455.169	4468.356
#3	3759.672	68640.75	5959.492	2471.093	4453.116

Sample Name: O1115-04 Acquired: 1/13/2023 16:15:04 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAS-OILY-DEB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002946	-.000737	.0029181	.0003701	-.000501	.0237531	.3101846
Stddev	.001187	.002157	.0014620	.0020815	.001141	.0127743	.0011932
%RSD	40.27891	292.5260	50.10349	562.4368	227.6552	53.77952	.3846600

#1	-.002234	-.000041	.0016157	.0022594	-.000994	.0364608	.3114927
#2	-.004316	.000986	.0044995	-.001861	.000803	.0238853	.3099050
#3	-.002288	-.003157	.0026390	.000712	-.001312	.0109132	.3091561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0000104	1.544582	.0145096	-.000188	.0020042	.0364049
Stddev	.000055	.0000965	.006269	.0001399	.000135	.0001040	.0039036
%RSD	69.90197	931.1977	.4058493	.9642241	71.81079	5.187748	10.72286

#1	-.000017	.0000318	1.538812	.0146505	-.000036	.0019148	.0362259
#2	-.000122	-.000095	1.543682	.0143707	-.000236	.0019794	.0403950
#3	-.000098	.000094	1.551252	.0145075	-.000293	.0021183	.0325939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125792	.2910243	.0007597	.0007187	353.0503	-.001122	.3016543
Stddev	.0004918	.0104815	.0001481	.0009151	5.2771	.004770	.0009016
%RSD	3.909400	3.601605	19.49218	127.3218	1.494704	425.2908	.2988885

#1	.0120237	.2868899	.0005917	-.000077	347.0093	.001946	.3023943
#2	.0129589	.2832405	.0008161	.000515	355.3806	.001306	.3019185
#3	.0127550	.3029426	.0008713	.001719	356.7611	-.006618	.3006501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2967586	.0705974	-.000063	.0001158	.0001631	.0653027	.0085852
Stddev	.0337456	.0002129	.000066	.0003466	.0022436	.0200028	.0009335
%RSD	11.37140	.3016140	104.8436	299.3301	1375.243	30.63091	10.87365

#1	.2679758	.0704418	-.000073	-.000152	-.002349	.0667113	.0090774
#2	.2884029	.0708401	-.000123	-.000007	.001968	.0845641	.0075086
#3	.3338971	.0705103	.000008	.000507	.000870	.0446329	.0091697

Sample Name: O1115-04 Acquired: 1/13/2023 16:15:04 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAS-OILY-DEB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6246317	.0022822	.0854337
Stddev	.0304570	.0009217	.0003035
%RSD	4.875986	40.38740	.3552632

#1	.6115574	.0012277	.0850974
#2	.6028948	.0026844	.0856872
#3	.6594429	.0029345	.0855166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3504.919	64195.07	5778.064	2340.955	3682.033
Stddev	142.987	503.14	76.769	17.678	147.896
%RSD	4.079612	.7837726	1.328633	.7551604	4.016695

#1	3582.466	63823.78	5692.173	2330.979	3760.051
#2	3592.381	63993.74	5802.018	2330.519	3774.584
#3	3339.911	64767.71	5840.000	2361.366	3511.464

Sample Name: LR CHECK 1 Acquired: 1/13/2023 16:45:25 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	-.024942	-.093363	-.052909	.0629866	.0237732	1968.550
Stddev	.004493	.003387	.002340	.0165207	.0041423	9.717
%RSD	18.01530	3.627801	4.423545	26.22895	17.42439	.4935983

#1	-.029577	-.092347	-.050921	.0446120	.0248997	1958.371
#2	-.024645	-.090600	-.055489	.0677337	.0191841	1977.727
#3	-.020605	-.097141	-.052318	.0766142	.0272357	1969.552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125362	.0047562	.0183298	1883.953	.0144627	.0134338
Stddev	.0010815	.0000845	.0012947	18.161	.0005624	.0003432
%RSD	8.626704	1.775985	7.063455	.9639938	3.888515	2.555017

#1	.0137635	.0048501	.0197218	1863.188	.0146937	.0137848
#2	.0117226	.0047322	.0171615	1896.872	.0148727	.0130989
#3	.0121226	.0046863	.0181063	1891.799	.0138215	.0134177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113652	987.0429	.0143196	1819.298	.0209678	.0345438
Stddev	.001437	1.6273	.0012059	2.218	.0013246	.0002857
%RSD	1.264487	.1648692	8.421514	.1219005	6.317330	.8269418

#1	-.112059	985.1691	.0132549	1818.449	.0211833	.0348649
#2	-.114851	987.8584	.0140748	1821.815	.0195487	.0344484
#3	-.114045	988.1013	.0156292	1817.631	.0221715	.0343180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1616.575	.0178505	.0565288	957.7104	^ *****	.0004762
Stddev	16.536	.0053298	.0020369	5.8902	-----	.0005723
%RSD	1.022883	29.85823	3.603286	.6150250	-----	120.1806

#1	1634.603	.0229324	.0569945	962.7831	^ -----	.0008505
#2	1613.005	.0183158	.0542994	959.0975	^ -----	.0007608
#3	1602.115	.0123032	.0582925	951.2504	^ -----	-.000183

Sample Name: LR CHECK 1 Acquired: 1/13/2023 16:45:25 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0068387	-.053311	.0163761	.0816038	.2185524	.1069988
Stddev	.0031426	.002235	.0073536	.0015052	.0030127	.0024561
%RSD	45.95305	4.191989	44.90470	1.844538	1.378463	2.295441

#1	.0038205	-.055743	.0236164	.0804248	.2220112	.1041705
#2	.0100924	-.051347	.0089141	.0810872	.2165014	.1085951
#3	.0066032	-.052843	.0165978	.0832992	.2171445	.1082306

Elem	Sr4077
Units	ppm
Avg	.0422488
Stddev	.0002187
%RSD	.5176544

#1	.0420004
#2	.0423333
#3	.0424126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.957	49410.30	5245.252	1813.369	2468.628
Stddev	21.491	12.85	15.071	6.479	24.791
%RSD	.7798108	.0260153	.2873190	.3572701	1.004244

#1	2731.316	49396.15	5235.133	1812.749	2440.528
#2	2770.824	49413.52	5238.051	1820.135	2487.412
#3	2765.731	49421.24	5262.573	1807.222	2477.942

Sample Name: LR CHECK 2 Acquired: 1/13/2023 16:49:39 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0087924	-.004154	240.4778	-.084525	-.002061	-.030326	100.5260
Stddev	.0009328	.003220	.1572	.001630	.001250	.012218	4.2959
%RSD	10.60925	77.51717	.0653814	1.928801	60.63347	40.28850	4.273436

#1	.0096626	-.003052	240.5773	-.082795	-.001230	-.033350	96.5550
#2	.0089071	-.007780	240.2966	-.084748	-.003498	-.016881	105.0860
#3	.0078075	-.001629	240.5596	-.086032	-.001455	-.040749	99.9368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031402	.0000959	.5093504	-.002821	-.011879	243.6941	.2641119
Stddev	.0001135	.0000324	.0263001	.000289	.000196	.4553	.0084727
%RSD	3.612911	33.73686	5.163460	10.25423	1.648395	.1868290	3.208001

#1	.0030415	.0000935	.4794414	-.002488	-.012089	243.8806	.2722071
#2	.0032641	.0001294	.5288639	-.002973	-.011701	244.0265	.2648221
#3	.0031148	.0000648	.5197459	-.003003	-.011848	243.1751	.2553064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.68818	.2303552	46.63398	.0113816	.7088133	-.004487	34.24945
Stddev	1.59589	.0127421	.03518	.0002087	.0113300	.000673	.05562
%RSD	3.922242	5.531496	.0754364	1.833345	1.598441	14.99495	.1623897

#1	38.97427	.2248380	46.67162	.0111517	.7218704	-.004164	34.19884
#2	42.13144	.2213015	46.60193	.0115591	.7015758	-.005260	34.24052
#3	40.95884	.2449262	46.62838	.0114339	.7029938	-.004036	34.30899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8210383	.0072935	.0073227	.0086231	-.033463	.0198830	-1.64859
Stddev	.0171738	.0016154	.0005179	.0009948	.002769	.0140337	.00708
%RSD	2.091719	22.14901	7.073179	11.53613	8.275417	70.58156	.4292599

#1	.8018743	.0054289	.0067919	.0090074	-.030267	.0343515	-1.64732
#2	.8350355	.0082702	.0078268	.0074935	-.034965	.0189685	-1.65622
#3	.8262052	.0081815	.0073495	.0093685	-.035157	.0063288	-1.64224

Sample Name: LR CHECK 2 Acquired: 1/13/2023 16:49:39 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0499306	.0098121	.0091867
Stddev	.0060214	.0001891	.0003905
%RSD	12.05951	1.927687	4.250745

#1	.0545786	.0099824	.0087695
#2	.0431284	.0098453	.0095435
#3	.0520848	.0096085	.0092471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3600.121	70177.28	6091.131	2414.852	4079.493
Stddev	7.369	336.96	185.357	8.676	6.499
%RSD	.2046991	.4801562	3.043056	.3592940	.1593172

#1	3593.829	69830.40	6289.053	2407.253	4072.947
#2	3598.305	70503.35	5921.621	2424.306	4079.587
#3	3608.228	70198.09	6062.720	2412.997	4085.944

Sample Name: CCV04 Acquired: 1/13/2023 17:23:29 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11666 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.302156	5.256341	4.985895	5.215205	5.179307	10.11132
Stddev	.018460	.004666	.006812	.004334	.012042	.10834
%RSD	.3481584	.0887783	.1366243	.0831105	.2324992	1.071508

#1	5.300578	5.259449	4.992845	5.216154	5.180521	9.98907
#2	5.321354	5.258598	4.985609	5.218987	5.190696	10.14942
#3	5.284535	5.250975	4.979230	5.210475	5.166704	10.19546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72860	F .2229490	2.505289	25.00226	1.038501	2.418669
Stddev	.10565	.0009549	.002216	.30384	.004295	.002154
%RSD	.9847105	.4283154	.0884364	1.215231	.4136015	.0890751

#1	10.60677	.2220879	2.506088	24.66384	1.036076	2.418989
#2	10.78410	.2227830	2.506994	25.09134	1.043460	2.420646
#3	10.79494	.2239760	2.502784	25.25160	1.035966	2.416372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254150	5.392031	2.589916	24.63380	2.553834	1.245417
Stddev	.003477	.055341	.027227	.29760	.005094	.003089
%RSD	.2772615	1.026348	1.051261	1.208099	.1994704	.2479950

#1	1.254235	5.329400	2.558799	24.32478	2.557634	1.243762
#2	1.257584	5.434332	2.601591	24.65814	2.555823	1.248980
#3	1.250631	5.412360	2.609358	24.91848	2.548045	1.243508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01077	2.596762	2.614191	26.39112	4.751678	5.099397
Stddev	.26121	.019812	.010617	.25917	.010365	.008709
%RSD	1.044396	.7629591	.4061227	.9820382	.2181325	.1707791

#1	24.73294	2.575448	2.605012	26.11086	4.741638	5.095746
#2	25.25136	2.600220	2.625818	26.62213	4.751057	5.109337
#3	25.04801	2.614617	2.611744	26.44036	4.762340	5.093108

Sample Name: CCV04 Acquired: 1/13/2023 17:23:29 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11666 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035003	5.064079	5.076341	5.388718	4.967951	5.007858
Stddev	.007676	.041502	.123441	.013952	.007792	.052209
%RSD	.1524586	.8195345	2.431696	.2589153	.1568411	1.042532
#1	5.036191	5.016165	4.933916	5.398509	4.963880	4.948276
#2	5.042016	5.088793	5.152451	5.394902	4.976935	5.029697
#3	5.026802	5.087280	5.142657	5.372742	4.963038	5.045601

Elem	Sr4077
Units	ppm
Avg	5.267952
Stddev	.084188
%RSD	1.598125
#1	5.172821
#2	5.298187
#3	5.332847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3528.305	63551.16	5673.752	2308.225	3721.885
Stddev	12.928	152.30	17.631	7.273	12.924
%RSD	.3664144	.2396517	.3107443	.3151005	.3472338
#1	3515.531	63617.44	5685.106	2315.665	3707.961
#2	3528.004	63376.95	5682.710	2301.131	3724.196
#3	3541.382	63659.09	5653.441	2307.880	3733.497

Sample Name: CCB04 Acquired: 1/13/2023 17:27:16 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11666 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015669	.0019796	-.000348	-.000147	-.000386	.0122585	-.003318
Stddev	.0010160	.0010416	.001224	.001989	.001682	.0173565	.002549
%RSD	64.84373	52.61696	351.5920	1356.017	435.9313	141.5876	76.83391

#1	.0016120	.0026591	-.000028	.000562	-.000049	.0273463	-.004060
#2	.0005291	.0024993	.000684	.001391	-.002211	-.006710	-.005414
#3	.0025596	.0007804	-.001700	-.002393	.001102	.016139	-.000480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0000178	.0049899	.0002764	-.000107	.0001193	.0109937
Stddev	.0000626	.0000751	.0026074	.0000436	.000153	.0001320	.0074223
%RSD	189.1006	421.8357	52.25382	15.77339	143.0681	110.6054	67.51372

#1	-.000015	.0000321	.0060676	.0002341	-.000281	.0001683	.0051486
#2	.000104	-.000063	.0020164	.0003212	-.000042	-.000030	.0084880
#3	.000010	.000085	.0068856	.0002740	.000003	.000220	.0193446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000147	-.028727	.0000589	.0009472	.0928960	-.000760	.0010036
Stddev	.0004492	.013619	.0001623	.0003058	.0220042	.004469	.0002835
%RSD	3065.021	47.40672	275.7881	32.28210	23.68687	587.7338	28.25006

#1	-.000450	-.023602	.0000167	.0011947	.0690248	.004376	.0013309
#2	.000047	-.044165	.0002381	.0006054	.0972944	-.003756	.0008401
#3	.000447	-.018415	-.000078	.0010414	.1123687	-.002901	.0008397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1725784	.0157332	.0065131	.0001163	.0009217	.0408600	-.000118
Stddev	.0427396	.0005270	.0018774	.0007844	.0009284	.0123419	.002263
%RSD	24.76534	3.349395	28.82569	674.6672	100.7333	30.20545	1914.665

#1	.1670055	.0155944	.0085238	.0008975	.0011343	.0445103	-.002395
#2	.1328986	.0152895	.0062096	-.000671	.0017253	.0509650	.002132
#3	.2178311	.0163157	.0048059	.000123	-.000095	.0271046	-.000092

Sample Name: CCB04 Acquired: 1/13/2023 17:27:16 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11666 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001657	.0056914	-.000064
Stddev	.002007	.0014155	.000070
%RSD	121.1533	24.87115	109.7099

#1	-.003694	.0061341	.000012
#2	.000318	.0068326	-.000078
#3	-.001593	.0041074	-.000126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3623.176	66439.23	5612.783	2413.938	4000.802
Stddev	6.341	466.66	231.211	7.973	2.019
%RSD	.1750153	.7023928	4.119366	.3302882	.0504713

#1	3630.396	65925.80	5738.540	2406.892	3999.578
#2	3618.512	66554.27	5753.859	2412.331	4003.133
#3	3620.619	66837.61	5345.950	2422.593	3999.695

Sample Name: O1124-02 Acquired: 1/13/2023 17:31:18 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000858	-.000698	.0005650	.0017330	-.000640	.0874200	.1218658
Stddev	.001245	.001169	.0008637	.0034264	.000828	.0067789	.0017030
%RSD	145.1241	167.5708	152.8778	197.7136	129.3169	7.754462	1.397412

#1	.000210	.000015	.0006525	-.002178	-.001420	.0940958	.1209879
#2	-.000558	-.000061	.0013816	.004209	-.000728	.0876219	.1207809
#3	-.002226	-.002047	-.000339	.003168	.000228	.0805424	.1238286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001509	.0002267	13.12449	.0006289	.0133179	.0049705	.2903740
Stddev	.0000375	.0000096	.04383	.0002133	.0002244	.0001636	.0063694
%RSD	24.82670	4.235503	.3339279	33.91063	1.685034	3.290846	2.193535

#1	.0001118	.0002374	13.07446	.0004198	.0134574	.0047817	.2862744
#2	.0001865	.0002188	13.15610	.0006209	.0130591	.0050620	.2871356
#3	.0001546	.0002240	13.14291	.0008460	.0134373	.0050679	.2977120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.560594	1.476416	.0045575	.0013093	327.3935	-.001460	.0316319
Stddev	.008741	.050832	.0000440	.0003050	4.2100	.002996	.0002725
%RSD	.5601234	3.442945	.9648956	23.29259	1.285914	205.2457	.8614924

#1	1.559093	1.422877	.0045174	.0014360	322.6085	-.004267	.0313340
#2	1.552700	1.482352	.0046045	.0015306	329.0427	-.001808	.0318685
#3	1.569988	1.524020	.0045506	.0009614	330.5291	.001695	.0316933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8785996	.0302882	.0016612	-.000703	.0014865	.7182585	.0036392
Stddev	.0390914	.0013165	.0003292	.000295	.0016040	.0093493	.0009315
%RSD	4.449287	4.346461	19.81725	41.94093	107.9075	1.301662	25.59717

#1	.8721700	.0317693	.0020397	-.000585	.0021856	.7262218	.0045515
#2	.8431215	.0298442	.0015023	-.001039	-.000348	.7205895	.0026896
#3	.9205072	.0292512	.0014417	-.000486	.002622	.7079642	.0036766

Sample Name: O1124-02 Acquired: 1/13/2023 17:31:18 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1714614	.0031309	.0965529
Stddev	.0110388	.0012213	.0005196
%RSD	6.438045	39.00869	.5381869

#1	.1841636	.0035658	.0959582
#2	.1641919	.0017516	.0969188
#3	.1660285	.0040752	.0967819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3482.019	63815.05	5690.376	2323.039	3632.200
Stddev	68.936	72.92	47.492	6.745	70.920
%RSD	1.979765	.1142710	.8346026	.2903659	1.952524

#1	3403.679	63781.39	5636.889	2330.266	3551.915
#2	3508.969	63765.04	5706.637	2321.939	3658.367
#3	3533.409	63898.72	5727.601	2316.911	3686.318

Sample Name: O1124-05 Acquired: 1/13/2023 17:35:27 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001395	-.000274	.0021646	.0051588	-.000442	.1156708	.1270552
Stddev	.001138	.001701	.0012895	.0032706	.001012	.0042938	.0011851
%RSD	81.54086	620.1637	59.57307	63.39810	228.9920	3.712091	.9327605

#1	-.000332	.001687	.0018664	.0029263	-.000838	.1179806	.1276633
#2	-.001259	-.001164	.0010503	.0089130	.000708	.1183152	.1278129
#3	-.002595	-.001346	.0035772	.0036371	-.001196	.1107164	.1256895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002433	.0000464	11.50682	.0014498	.0138880	.0064713	4.120100
Stddev	.0000352	.0000460	.08536	.0002687	.0001224	.0004632	.018493
%RSD	14.47485	99.13362	.7418626	18.53508	.8811822	7.157608	.4488545

#1	.0002476	.0000565	11.40953	.0011397	.0137773	.0064181	4.112115
#2	.0002761	-.000004	11.56916	.0015949	.0138672	.0069588	4.141244
#3	.0002061	.000087	11.54177	.0016148	.0140194	.0060370	4.106940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071112	1.036458	.0061816	.0012993	396.5585	.0009505	.0344814
Stddev	.014080	.017749	.0002886	.0003346	3.3023	.0013957	.0002724
%RSD	1.314559	1.712421	4.668311	25.75015	.8327335	146.8457	.7899881

#1	1.057305	1.049950	.0059012	.0011811	396.9671	.0001475	.0345990
#2	1.085451	1.043072	.0061657	.0010399	399.6374	.0001418	.0346753
#3	1.070581	1.016352	.0064777	.0016770	393.0709	.0025622	.0341700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6358847	.0173344	.0005530	.0006588	.0004526	.4795865	.0027189
Stddev	.0271724	.0004559	.0001174	.0005946	.0004120	.0148662	.0016983
%RSD	4.273170	2.629927	21.23168	90.26751	91.01552	3.099804	62.46260

#1	.6672489	.0178588	.0006049	.0012599	.0001992	.4681040	.0042240
#2	.6209479	.0171118	.0004186	.0000709	.0002307	.4963785	.0030550
#3	.6194573	.0170326	.0006355	.0006455	.0009280	.4742770	.0008777

Sample Name: O1124-05 Acquired: 1/13/2023 17:35:27 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1700263	.0053998	.0482033
Stddev	.0012645	.0010997	.0005013
%RSD	.7437161	20.36605	1.040063

#1	.1685950	.0066683	.0476249
#2	.1704921	.0047146	.0485144
#3	.1709919	.0048166	.0484705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3533.432	63444.58	5801.709	2325.415	3661.792
Stddev	4.085	606.66	35.146	25.093	4.019
%RSD	.1155965	.9562036	.6057955	1.079088	.1097489

#1	3536.429	63122.73	5802.539	2309.620	3664.242
#2	3535.088	63066.68	5766.155	2312.276	3663.981
#3	3528.780	64144.35	5836.433	2354.350	3657.154

Sample Name: O1127-01 Acquired: 1/13/2023 17:39:33 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025175	.0002156	.0006275	.0015873	-.000877	-.009084	.0791363
Stddev	.0019786	.0014901	.0009184	.0026737	.000617	.008531	.0007348
%RSD	78.59501	691.2924	146.3572	168.4418	70.33355	93.91137	.9285011

#1	.0014801	.0018411	-.000433	-.000070	-.000339	-.003447	.0783706
#2	.0047990	-.000109	.001134	.000160	-.001551	-.018899	.0792025
#3	.0012732	-.001086	.001182	.004672	-.000743	-.004906	.0798357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000021	80.99010	.0009007	.0089221	.0013044	2.421070
Stddev	.000034	.000112	.41219	.0001981	.0003252	.0001772	.003489
%RSD	2041.973	528.1309	.5089337	21.99463	3.644860	13.58333	.1441127

#1	-.000016	-.000036	80.59437	.0010624	.0087947	.0013244	2.417177
#2	-.000027	-.000125	80.95895	.0009599	.0086799	.0011181	2.423914
#3	.000037	.000097	81.41698	.0006797	.0092917	.0014707	2.422120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4482510	3.724858	.0138516	.0011650	298.3946	.0007228	.4805400
Stddev	.0027751	.008082	.0002849	.0004676	4.6677	.0025516	.0030715
%RSD	.6190878	.2169793	2.056738	40.13520	1.564272	352.9967	.6391686

#1	.4461085	3.726895	.0139594	.0008990	293.0226	.0030655	.4838995
#2	.4472588	3.715953	.0135285	.0008912	301.4599	-.001996	.4778759
#3	.4513858	3.731727	.0140668	.0017049	300.7013	.001099	.4798444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.424053	.0779801	.0010843	-.001818	-.002926	3.535617	8.620304
Stddev	.060420	.0001306	.0002587	.000698	.000602	.014238	.017581
%RSD	4.242826	.1674389	23.85322	38.35862	20.56295	.4027020	.2039453

#1	1.380123	.0778424	.0011043	-.002013	-.003616	3.519629	8.600036
#2	1.492956	.0779958	.0008163	-.001044	-.002506	3.546929	8.631425
#3	1.399079	.0781021	.0013324	-.002398	-.002658	3.540293	8.629452

Sample Name: O1127-01 Acquired: 1/13/2023 17:39:33 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.401048	.0095284	.2171990
Stddev	.000506	.0008322	.0011139
%RSD	.0361465	8.734170	.5128246

#1	1.401189	.0097532	.2170449
#2	1.400486	.0102252	.2161702
#3	1.401469	.0086069	.2183819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3586.457	64628.59	5859.979	2353.739	3742.132
Stddev	4.713	59.65	28.617	11.654	3.780
%RSD	.1314058	.0923003	.4883528	.4951102	.1010112

#1	3586.642	64560.83	5836.611	2342.254	3740.188
#2	3581.654	64651.70	5891.896	2365.554	3739.720
#3	3591.075	64673.22	5851.429	2353.409	3746.488

Sample Name: O1129-02 Acquired: 1/13/2023 17:43:38 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-207 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003596	-.001504	.0002376	.0050348	-.002455	.1065933	.2732374
Stddev	.003556	.000195	.0000874	.0058430	.000870	.0061656	.0026903
%RSD	98.88739	12.96487	36.78613	116.0526	35.41418	5.784253	.9845903

#1	-.000646	-.001422	.0003385	.0110458	-.002375	.1084296	.2756291
#2	-.007544	-.001363	.0001832	.0046830	-.001629	.1116322	.2737582
#3	-.002597	-.001726	.0001913	-.000624	-.003362	.0997182	.2703248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000506	-.000124	.2508107	.0046191	.0003449	.0016545	12.77576
Stddev	.0000154	.000089	.0077362	.0002854	.0000775	.0002856	.20464
%RSD	30.45087	72.00781	3.084474	6.178626	22.47732	17.26274	1.601794

#1	.0000435	-.000225	.2573721	.0045087	.0002597	.0013317	12.57876
#2	.0000400	-.000095	.2527799	.0049433	.0003638	.0018744	12.76125
#3	.0000682	-.000053	.2422803	.0044055	.0004113	.0017575	12.98727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065056	.0194146	.0019760	.0014279	396.1250	.0006818	.2462662
Stddev	.0010337	.0123772	.0001899	.0002810	6.1277	.0028905	.0013129
%RSD	.9705585	63.75238	9.610040	19.67811	1.546909	423.9637	.5331248

#1	.1053305	.0242742	.0019240	.0013944	390.0899	-.002002	.2455335
#2	.1072743	.0286246	.0021864	.0017242	395.9438	.000305	.2454832
#3	.1069122	.0053450	.0018175	.0011652	402.3413	.003742	.2477819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5249110	.0748498	-.000060	.0001389	.0028071	.3271409	.0041891
Stddev	.0480544	.0016070	.000278	.0008006	.0026321	.0046068	.0028041
%RSD	9.154771	2.146921	463.9838	576.2029	93.76576	1.408193	66.93745

#1	.5197090	.0740832	.000206	-.000446	.0011104	.3321862	.0048105
#2	.4796692	.0766964	-.000037	-.000189	.0058392	.3260781	.0011265
#3	.5753547	.0737696	-.000349	.001051	.0014717	.3231584	.0066304

Sample Name: O1129-02 Acquired: 1/13/2023 17:43:38 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-207 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8502960	.0034364	.0051437
Stddev	.0053451	.0015892	.0001041
%RSD	.6286208	46.24661	2.024153

#1	.8550972	.0020103	.0051017
#2	.8512544	.0051496	.0052622
#3	.8445366	.0031493	.0050671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3532.745	63283.11	5769.107	2312.403	3688.398
Stddev	6.990	522.36	67.009	14.062	7.254
%RSD	.1978703	.8254292	1.161521	.6081023	.1966737

#1	3533.166	63648.34	5699.711	2308.545	3690.103
#2	3525.553	63516.19	5774.168	2327.991	3680.443
#3	3539.515	62684.79	5833.443	2300.673	3694.647

Sample Name: O1132-02 Acquired: 1/13/2023 17:47:45 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001019	-.000810	.0023311	.0081928	-.000705	.1237476	.1942199
Stddev	.001109	.000865	.0010970	.0036145	.002687	.0067248	.0018277
%RSD	108.8171	106.8561	47.05900	44.11792	380.9096	5.434315	.9410386

#1	-.001757	-.000326	.0017431	.0067158	-.003618	.1282509	.1963087
#2	.000256	-.000294	.0035967	.0055507	-.000174	.1269744	.1934365
#3	-.001557	-.001808	.0016535	.0123119	.001676	.1160175	.1929146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	.0002048	20.55258	.0007465	.0040668	.0058611	.0980069
Stddev	.0000366	.0000532	.04824	.0000731	.0000803	.0000525	.0058947
%RSD	120.7215	25.95938	.2347108	9.791853	1.974799	.8954687	6.014551

#1	.0000604	.0001588	20.51067	.0008101	.0039776	.0058194	.0958234
#2	-.000010	.0001926	20.60531	.0006667	.0040893	.0058439	.1046818
#3	.000041	.0002631	20.54175	.0007627	.0041334	.0059200	.0935156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3123697	5.232984	.0043016	.0008215	387.7709	-.000314	.0660112
Stddev	.0009196	.022684	.0002117	.0005365	3.0618	.002105	.0002999
%RSD	.2944052	.4334770	4.922239	65.31510	.7895860	670.7851	.4542507

#1	.3132987	5.259115	.0043703	.0002518	384.2921	-.001132	.0659729
#2	.3123509	5.221476	.0040640	.0008955	388.9647	-.001886	.0657323
#3	.3114597	5.218360	.0044704	.0013172	390.0560	.002077	.0663284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.591012	.0093932	.0001565	-.000818	.0028984	.6478180	.0073282
Stddev	.078518	.0005267	.0001021	.000205	.0018774	.0280601	.0007977
%RSD	3.030389	5.606683	65.24987	25.01899	64.77308	4.331480	10.88591

#1	2.512193	.0097449	.0002697	-.001047	.0050621	.6249942	.0080099
#2	2.591616	.0096471	.0000713	-.000755	.0019329	.6393132	.0075239
#3	2.669225	.0087877	.0001286	-.000653	.0017003	.6791466	.0064508

Sample Name: O1132-02 Acquired: 1/13/2023 17:47:45 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3297400	.0074372	.0793777
Stddev	.0030804	.0015919	.0003596
%RSD	.9341818	21.40512	.4530615

#1	.3316786	.0081734	.0793033
#2	.3313534	.0056104	.0797687
#3	.3261881	.0085278	.0790611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3594.660	65134.47	5874.461	2371.072	3718.941
Stddev	3.649	135.57	41.876	7.445	6.733
%RSD	.1015080	.2081396	.7128509	.3139822	.1810542

#1	3598.724	65120.82	5830.493	2376.249	3726.548
#2	3591.664	65006.24	5879.015	2362.540	3716.530
#3	3593.591	65276.35	5913.873	2374.426	3713.745

Sample Name: O1133-02 Acquired: 1/13/2023 17:51:52 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002632	-.001827	.0010430	.0019349	.0004624	.0278626	.1029124
Stddev	.001868	.001447	.0001822	.0024147	.0006089	.0053655	.0007776
%RSD	70.97724	79.19304	17.46671	124.7931	131.6768	19.25700	.7556377

#1	-.004455	-.003495	.0012441	-.000591	.0006814	.0332159	.1020262
#2	-.000723	-.001094	.0009958	.002176	.0009316	.0224850	.1034806
#3	-.002717	-.000894	.0008890	.004220	-.000226	.0278869	.1032305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000386	-.000204	15.23798	.0004571	.0027143	.0023321	11.96074
Stddev	.0000341	.000093	.04570	.0001533	.0003371	.0001911	.12405
%RSD	88.18274	45.52221	.2999001	33.54485	12.41920	8.192427	1.037130

#1	.0000779	-.000246	15.18638	.0003584	.0023355	.0024982	11.81751
#2	.0000176	-.000097	15.25424	.0006337	.0029813	.0023748	12.03213
#3	.0000204	-.000268	15.27333	.0003791	.0028261	.0021233	12.03259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1679636	2.474802	.0243117	.0015121	285.4213	.0014032	.0971525
Stddev	.0003627	.017723	.0002445	.0003726	3.1737	.0019648	.0005543
%RSD	.2159198	.7161402	1.005679	24.64187	1.111933	140.0207	.5705293

#1	.1681520	2.458291	.0244186	.0011403	281.7936	.0035196	.0976292
#2	.1681933	2.472585	.0240320	.0018855	286.7852	-.000363	.0972841
#3	.1675455	2.493529	.0244847	.0015104	287.6851	.001053	.0965443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7330811	.0127748	.0001531	-.001066	.0026666	.2510356	5.092855
Stddev	.0231078	.0001147	.0000593	.000713	.0007531	.0066665	.003352
%RSD	3.152146	.8977432	38.74021	66.89748	28.24251	2.655601	.0658271

#1	.7560113	.0128521	.0002164	-.001276	.0018508	.2488398	5.089583
#2	.7097997	.0128293	.0001443	-.001651	.0028137	.2457440	5.096283
#3	.7334321	.0126430	.0000987	-.000271	.0033354	.2585231	5.092699

Sample Name: O1133-02 Acquired: 1/13/2023 17:51:52 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3876783	.0049777	.1360671
Stddev	.0035741	.0015959	.0001907
%RSD	.9219184	32.06071	.1401455

#1	.3916144	.0057072	.1358671
#2	.3867847	.0031474	.1360874
#3	.3846358	.0060784	.1362469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3604.916	64838.63	5774.959	2366.784	3776.172
Stddev	8.889	119.62	29.313	4.199	8.393
%RSD	.2465810	.1844826	.5075897	.1774115	.2222613

#1	3596.968	64963.88	5741.404	2370.113	3768.710
#2	3603.266	64725.59	5787.884	2362.066	3774.548
#3	3614.515	64826.42	5795.588	2368.172	3785.258

Sample Name: O1133-04 Acquired: 1/13/2023 17:55:58 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001578	-.001227	.0042517	.0047519	-.000915	.0179903	.1235599
Stddev	.001827	.000833	.0007910	.0013504	.000993	.0130254	.0012573
%RSD	115.7947	67.85363	18.60394	28.41875	108.6083	72.40230	1.017545

#1	-.000909	-.000367	.0035295	.0034010	-.000380	.0284868	.1249385
#2	-.003645	-.002029	.0041285	.0047528	-.000303	.0220709	.1232648
#3	-.000179	-.001286	.0050970	.0061019	-.002061	.0034131	.1224764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000820	-.000228	15.39904	.0005921	.0030421	.0024604	14.10426
Stddev	.0000288	.000150	.00413	.0000944	.0002429	.0003115	.94730
%RSD	35.16708	65.83509	.0268490	15.94974	7.984657	12.66173	6.716404

#1	.0000852	-.000099	15.40327	.0006477	.0033208	.0027443	13.41893
#2	.0000517	-.000392	15.39501	.0006454	.0028755	.0021271	15.18525
#3	.0001091	-.000191	15.39884	.0004830	.0029301	.0025098	13.70860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741323	2.535459	.0252542	.0016514	339.1634	.0007483	.1153091
Stddev	.0014839	.034624	.0001637	.0004904	26.6638	.0016657	.0094909
%RSD	.8521918	1.365606	.6482157	29.69891	7.861626	222.5907	8.230874

#1	.1754883	2.561850	.0250989	.0021972	317.7109	.0021731	.1083026
#2	.1725471	2.496254	.0252386	.0015093	369.0155	-.001083	.1261103
#3	.1743616	2.548272	.0254252	.0012477	330.7636	.001155	.1115144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8165851	.0154530	.0000451	-.000605	-.000601	.2665483	5.387443
Stddev	.0853837	.0020900	.0001684	.000323	.000788	.0286169	.047343
%RSD	10.45619	13.52502	373.0206	53.45153	131.0910	10.73612	.8787741

#1	.7233946	.0155821	-.000149	-.000283	-.001039	.2360859	5.343990
#2	.8353053	.0174754	.000146	-.000930	-.001071	.2928684	5.437897
#3	.8910555	.0133014	.000139	-.000602	.000308	.2706907	5.380443

Sample Name: O1133-04 Acquired: 1/13/2023 17:55:58 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4089057	.0033021	.1394084
Stddev	.0070971	.0028789	.0002614
%RSD	1.735632	87.18439	.1875076

#1	.4024446	.0000343	.1394030
#2	.4077705	.0044073	.1391498
#3	.4165019	.0054645	.1396725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3543.582	61843.33	5921.860	2252.684	3702.063
Stddev	22.063	4033.89	38.179	147.885	26.758
%RSD	.6226086	6.522759	.6447160	6.564822	.7227993

#1	3561.985	64624.69	5878.433	2350.987	3723.281
#2	3519.124	57216.87	5936.996	2082.610	3672.003
#3	3549.637	63688.45	5950.150	2324.455	3710.905

Sample Name: O1134-01 Acquired: 1/13/2023 18:00:05 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1114 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001875	-.001318	-.000322	.0004830	-.000330	.0342618
Stddev	.0023639	.000291	.000979	.0066404	.001066	.0069820
%RSD	1260.868	22.10670	303.7940	1374.894	323.4633	20.37841

#1	.0027917	-.001034	-.001190	.0031404	-.000740	.0287362
#2	-.000406	-.001616	.000739	-.007075	.000881	.0421089
#3	-.001823	-.001304	-.000516	.005383	-.001130	.0319405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627840	.0000476	.0001292	15.49968	.0011401	.0024203
Stddev	.0024954	.0000405	.0000406	.03206	.0013534	.0000503
%RSD	3.974529	85.19100	31.42525	.2068655	118.7121	2.079071

#1	.0653036	.0000081	.0001140	15.47564	.0002546	.0024354
#2	.0627348	.0000890	.0000984	15.53608	.0026980	.0024613
#3	.0603136	.0000455	.0001752	15.48731	.0004676	.0023641

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010991	.0250020	.2308616	3.853089	.0060694	.0012640
Stddev	.0002717	.0042509	.0014904	.001959	.0001155	.0005236
%RSD	24.71710	17.00233	.6455827	.0508359	1.903678	41.42150

#1	.0007872	.0211576	.2325808	3.853991	.0059404	.0012191
#2	.0012260	.0295673	.2299353	3.850842	.0061632	.0018086
#3	.0012841	.0242811	.2300685	3.854435	.0061048	.0007644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.4167	-.001451	.2936602	7.642428	.1017796	-.000032
Stddev	48.6328	.001638	.0441509	1.029168	.0012652	.000164
%RSD	14.32834	112.8461	15.03471	13.46651	1.243041	515.2298

#1	305.7830	.000371	.2641254	6.910474	.1016350	-.000187
#2	395.1788	-.001925	.3444148	8.819189	.1031109	.000139
#3	317.2884	-.002800	.2724403	7.197621	.1005930	-.000048

Sample Name: O1134-01 Acquired: 1/13/2023 18:00:05 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1114 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000709	-.001051	1.358957	.0190726	F 13.68402	.0394011
Stddev	.000245	.000896	.182670	.0006628	.01844	.0015687
%RSD	34.56320	85.24824	13.44192	3.475338	.1347487	3.981405

#1	-.000731	-.000279	1.224590	.0185274	13.69960	.0377679
#2	-.000942	-.000842	1.566950	.0188799	13.68879	.0395392
#3	-.000454	-.002034	1.285330	.0198104	13.66366	.0408962

Elem	Sr4077
Units	ppm
Avg	.3255360
Stddev	.0005089
%RSD	.1563371

#1	.3260196
#2	.3255834
#3	.3250051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3563.887	60677.12	5907.721	2208.135	3737.195
Stddev	9.234	7392.83	57.816	269.142	8.961
%RSD	.2591110	12.18388	.9786465	12.18865	.2397677

#1	3553.723	65760.50	5858.518	2399.431	3727.863
#2	3566.178	52196.29	5893.246	1900.375	3737.992
#3	3571.760	64074.57	5971.399	2324.600	3745.731

Sample Name: O1135-02 Acquired: 1/13/2023 18:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003132	.0001451	.0048806	-.001176	-.001778	.1252989	.1878477
Stddev	.001642	.0012628	.0005932	.003730	.000924	.0014120	.0014597
%RSD	52.42585	870.0908	12.15401	317.1902	52.00332	1.126906	.7770381

#1	-.004242	-.000351	.0054832	-.004825	-.002795	.1260586	.1862770
#2	-.001246	-.000794	.0048614	.002631	-.001549	.1236697	.1891624
#3	-.003908	.001581	.0042973	-.001335	-.000989	.1261683	.1881037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001797	.0002272	32.05297	.0006121	-.000256	.0056447	.0703467
Stddev	.0000214	.0001055	.12339	.0003997	.000128	.0001439	.0127588
%RSD	11.92278	46.44657	.3849630	65.30307	49.99720	2.549905	18.13699

#1	.0002016	.0001786	31.91524	.0005372	-.000191	.0057666	.0746449
#2	.0001588	.0003483	32.09023	.0010440	-.000174	.0054859	.0559939
#3	.0001788	.0001547	32.15344	.0002551	-.000404	.0056815	.0804013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1146082	1.118371	.0017787	.0011491	375.1688	.0011482	.0675437
Stddev	.0010815	.018582	.0002022	.0003468	4.9239	.0014218	.0002304
%RSD	.9436144	1.661519	11.37018	30.17972	1.312443	123.8235	.3411241

#1	.1149319	1.138551	.0018690	.0007496	370.8589	-.000210	.0677948
#2	.1134018	1.114594	.0019201	.0013727	380.5351	.001029	.0674942
#3	.1154908	1.101967	.0015470	.0013251	374.1123	.002626	.0673420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.706963	.0101819	.0001718	-.001330	.0025066	1.346884	.0284290
Stddev	.048807	.0017517	.0001347	.000368	.0017157	.027555	.0007030
%RSD	2.859278	17.20367	78.42133	27.69332	68.44505	2.045858	2.472704

#1	1.700275	.0099757	.0001302	-.001124	.0007032	1.316012	.0276378
#2	1.661846	.0120276	.0000628	-.001111	.0041185	1.355649	.0289816
#3	1.758769	.0085425	.0003224	-.001755	.0026981	1.368991	.0286675

Sample Name: O1135-02 Acquired: 1/13/2023 18:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5921058	.0057629	.1719687
Stddev	.0032280	.0026419	.0001642
%RSD	.5451772	45.84410	.0954932

#1	.5933423	.0027236	.1721212
#2	.5945328	.0075107	.1717949
#3	.5884423	.0070543	.1719900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3615.798	64736.59	5906.921	2355.396	3749.193
Stddev	11.166	307.79	21.702	16.981	12.155
%RSD	.3088004	.4754522	.3673923	.7209544	.3241997

#1	3614.554	64401.40	5884.125	2335.898	3749.135
#2	3605.306	65006.51	5909.305	2366.951	3737.067
#3	3627.533	64801.87	5927.332	2363.337	3761.376

Sample Name: O1135-05 Acquired: 1/13/2023 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003202	-.001119	.0077179	.0034271	-.000364	.0890861	.1554644
Stddev	.001746	.000747	.0006808	.0039434	.000552	.0014534	.0001336
%RSD	54.52200	66.73948	8.821057	115.0644	151.8055	1.631420	.0859275

#1	-.002085	-.001938	.0071862	.0028812	-.000567	.0906548	.1555004
#2	-.005213	-.000943	.0084852	.0076151	.000261	.0888181	.1555762
#3	-.002307	-.000476	.0074824	-.000215	-.000785	.0877854	.1553164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000490	.0004058	31.96160	.0004066	-.000063	.0064040	.0362844
Stddev	.0000051	.0000505	.07547	.0000983	.000139	.0004426	.0057718
%RSD	10.47328	12.43357	.2361252	24.16827	220.8899	6.911902	15.90707

#1	.0000431	.0004416	31.89325	.0005200	.000091	.0067323	.0429483
#2	.0000514	.0004276	32.04259	.0003459	-.000102	.0065791	.0330375
#3	.0000525	.0003481	31.94897	.0003540	-.000179	.0059006	.0328673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791456	1.078240	.0014386	.0011381	357.7645	.0005065	.2283951
Stddev	.0006600	.032825	.0003266	.0002518	2.6378	.0018036	.0009462
%RSD	.8339160	3.044360	22.70111	22.12114	.7372979	356.0527	.4142632

#1	.0788671	1.059409	.0011688	.0013225	355.3506	.0012778	.2291283
#2	.0798992	1.116143	.0018017	.0008513	360.5801	-.001554	.2273271
#3	.0786705	1.059167	.0013453	.0012405	357.3628	.001796	.2287300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.674536	.0100608	.0001586	-.001390	-.000566	.9546526	.0194079
Stddev	.014839	.0007460	.0001863	.000940	.001046	.0120110	.0014352
%RSD	.8861600	7.414745	117.4130	67.63536	184.9774	1.258155	7.394875

#1	1.657477	.0095559	.0003654	-.000717	-.000784	.9556132	.0184914
#2	1.681670	.0097087	.0001066	-.002464	-.001486	.9421901	.0210618
#3	1.684460	.0109176	.0000039	-.000989	.000573	.9661545	.0186703

Sample Name: O1135-05 Acquired: 1/13/2023 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7017055	.0052744	.1937579
Stddev	.0131658	.0022452	.0005035
%RSD	1.876251	42.56842	.2598397

#1	.7169073	.0078343	.1936981
#2	.6939793	.0036390	.1942886
#3	.6942299	.0043500	.1932870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3567.037	64722.93	5906.960	2365.596	3706.569
Stddev	72.948	80.04	38.776	4.275	73.853
%RSD	2.045052	.1236583	.6564425	.1806944	1.992476

#1	3482.832	64660.78	5863.808	2366.233	3621.375
#2	3607.242	64694.77	5918.191	2369.517	3745.914
#3	3611.035	64813.24	5938.880	2361.039	3752.420

Sample Name: CCV05 Acquired: 1/13/2023 18:12:57 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.152089	5.184360	4.908091	5.044576	5.054564	10.07420
Stddev	.005065	.004132	.004227	.007063	.010357	.05293
%RSD	.0983051	.0796964	.0861140	.1400102	.2049075	.5254381

#1	5.156328	5.179623	4.910254	5.051550	5.064687	10.04021
#2	5.146480	5.187221	4.903221	5.037428	5.043988	10.04719
#3	5.153459	5.186236	4.910799	5.044752	5.055018	10.13519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.69463	F .2223835	2.465939	24.95624	1.035810	2.386156
Stddev	.05405	.0009336	.001378	.12906	.001228	.000853
%RSD	.5053600	.4198290	.0558907	.5171578	.1185295	.0357509

#1	10.63530	.2227480	2.464612	24.83337	1.034500	2.386011
#2	10.70752	.2213226	2.465840	24.94464	1.036934	2.385384
#3	10.74106	.2230799	2.467364	25.09071	1.035995	2.387072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228651	5.326874	2.565050	24.70484	2.517278	1.234269
Stddev	.001421	.062654	.018669	.27694	.001171	.001374
%RSD	.1156718	1.176191	.7278350	1.121005	.0465260	.1112899

#1	1.228391	5.260164	2.548839	24.49584	2.515982	1.233155
#2	1.227378	5.384475	2.560849	24.59973	2.518259	1.235804
#3	1.230185	5.335983	2.585462	25.01895	2.517595	1.233849

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.33385	2.597490	2.591241	25.90089	4.735926	5.059032
Stddev	.16542	.006912	.001132	.28787	.031213	.008174
%RSD	.6797909	.2661135	.0436848	1.111415	.6590695	.1615813

#1	24.14787	2.601154	2.592544	25.57020	4.751512	5.053183
#2	24.46456	2.589517	2.590494	26.09535	4.699990	5.055540
#3	24.38912	2.601800	2.590687	26.03713	4.756277	5.068372

Sample Name: CCV05 Acquired: 1/13/2023 18:12:57 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19962 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941607	5.046207	4.946989	5.157939	4.770273	4.985061
Stddev	.000672	.024191	.042987	.003528	.004763	.029070
%RSD	.0136046	.4793954	.8689434	.0684056	.0998440	.5831416

#1	4.941252	5.027155	4.899159	5.156785	4.774715	4.954305
#2	4.942383	5.038041	4.959414	5.161899	4.765243	4.988793
#3	4.941188	5.073424	4.982395	5.155131	4.770862	5.012084

Elem	Sr4077
Units	ppm
Avg	5.300483
Stddev	.079692
%RSD	1.503480

#1	5.234604
#2	5.277784
#3	5.389062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3634.810	65319.70	5748.554	2363.618	3844.770
Stddev	3.024	75.49	39.661	1.129	1.359
%RSD	.0831824	.1155735	.6899289	.0477514	.0353454

#1	3636.143	65235.87	5715.569	2363.038	3846.174
#2	3636.939	65340.93	5792.560	2362.896	3843.461
#3	3631.350	65382.30	5737.532	2364.918	3844.676

Sample Name: CCB05 Acquired: 1/13/2023 18:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19962 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0041283	-.001277	.0010169	-.000974	-.000432	-.004295
Stddev	.001453	.0018931	.001005	.0034779	.001576	.008446	.002302
%RSD	2053.011	45.85724	78.73684	341.9986	161.8686	1957.132	53.60069

#1	.001606	.0019424	-.002434	.0002272	.000789	.008833	-.004995
#2	-.000954	.0052066	-.000769	-.001998	-.001464	-.002427	-.006167
#3	-.000865	.0052358	-.000627	.004822	-.002246	-.007701	-.001724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000775	.0000254	-.010244	.0003400	.0000197	-.000158	-.001189
Stddev	.0000403	.0000340	.004366	.0003895	.0000473	.000371	.013091
%RSD	52.05998	133.8820	42.62226	114.5457	240.6041	234.6985	1100.730

#1	.0001171	.0000177	-.008067	.0002961	.0000409	-.000260	.002965
#2	.0000364	-.000004	-.007394	-.000026	.0000526	.000253	-.015853
#3	.0000790	.000063	-.015270	.000750	-.000035	-.000467	.009321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001861	-.004848	.0000905	.0011836	.1613810	.0005841	-.000161
Stddev	.0001467	.034906	.0001288	.0001295	.0124086	.0007072	.000224
%RSD	78.82172	720.0119	142.4475	10.94379	7.689019	121.0884	138.7584

#1	.0002061	.028766	.0000733	.0011337	.1480876	.0002209	-.000118
#2	.0003217	-.002394	.0002270	.0010864	.1633977	.0001322	-.000404
#3	.0000304	-.040917	-.000029	.0013306	.1726578	.0013991	.000038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1597034	.0080508	.0056296	-.000112	-.001505	.0099349	.0003784
Stddev	.0519019	.0002353	.0015612	.000407	.001517	.0025904	.0018520
%RSD	32.49895	2.922298	27.73251	362.2641	100.8445	26.07433	489.4226

#1	.1340301	.0081318	.0073413	-.000558	-.003176	.0069443	-.000892
#2	.1256415	.0077857	.0052638	-.000020	-.000214	.0114813	-.000476
#3	.2194386	.0082348	.0042838	.000240	-.001123	.0113791	.002503

Sample Name: CCB05 Acquired: 1/13/2023 18:16:43 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19962 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002452	.0048868	-.000101
Stddev	.001863	.0029498	.000121
%RSD	75.98033	60.36255	118.9379

#1	-.003049	.0019558	.000016
#2	-.003943	.0078550	-.000225
#3	-.000364	.0048497	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3602.427	66424.61	5735.025	2419.385	4049.863
Stddev	165.419	189.83	32.530	1.126	182.667
%RSD	4.591890	.2857853	.5672246	.0465394	4.510440

#1	3699.551	66233.12	5771.187	2419.973	4161.241
#2	3696.305	66427.96	5725.743	2420.096	4149.297
#3	3411.427	66612.74	5708.144	2418.087	3839.050

Sample Name: O1140-02 Acquired: 1/13/2023 18:20:46 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018762	-.001031	.0105302	.0051014	-.000334	.6121819	.1672864
Stddev	.0013103	.000606	.0010766	.0032878	.001459	.0068001	.0006237
%RSD	69.83781	58.76881	10.22422	64.44828	436.8643	1.110793	.3728054

#1	.0017372	-.000426	.0112343	.0015811	-.000606	.6045748	.1666506
#2	.0006409	-.001638	.0110654	.0080923	.001242	.6143002	.1678972
#3	.0032504	-.001031	.0092908	.0056307	-.001637	.6176707	.1673115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002865	.0000300	12.00363	.0016313	.0162908	.0060804	11.92447
Stddev	.0000318	.0000908	.04939	.0002897	.0001364	.0002262	.08219
%RSD	11.10082	303.1200	.4114218	17.76198	.8375586	3.720734	.6892204

#1	.0002701	.0000171	11.96552	.0014252	.0163531	.0058771	11.84447
#2	.0002662	.0001265	11.98595	.0019625	.0163849	.0063241	11.92027
#3	.0003231	-.000054	12.05942	.0015061	.0161343	.0060400	12.00868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7622149	1.962933	.0045560	.0012190	339.2072	.0025460	.0745116
Stddev	.0035670	.035941	.0004031	.0004092	3.3381	.0013092	.0004314
%RSD	.4679747	1.830983	8.846693	33.57022	.9840852	51.42404	.5789996

#1	.7581103	1.957589	.0046023	.0011166	335.4926	.0040489	.0744257
#2	.7639718	1.929964	.0041318	.0016697	340.1732	.0016536	.0741295
#3	.7645626	2.001247	.0049340	.0008707	341.9557	.0019354	.0749795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9980035	.0267771	.0008320	-.000074	.0159312	1.116351	.0136603
Stddev	.0498843	.0002750	.0003222	.000490	.0023826	.013273	.0015795
%RSD	4.998412	1.027067	38.72171	663.2239	14.95563	1.188971	11.56284

#1	.9501919	.0270029	.0010814	.000344	.0171457	1.110067	.0154806
#2	.9940886	.0264708	.0009462	.000047	.0174618	1.131599	.0126519
#3	1.049730	.0268577	.0004683	-.000613	.0131860	1.107386	.0128484

Sample Name: O1140-02 Acquired: 1/13/2023 18:20:46 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3110579	.0037942	.1029495
Stddev	.0032743	.0011750	.0001656
%RSD	1.052647	30.96873	.1608191

#1	.3138766	.0040133	.1028255
#2	.3118307	.0048442	.1028854
#3	.3074662	.0025251	.1031375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3625.787	64232.67	5730.021	2348.137	3785.416
Stddev	12.417	222.36	28.377	6.541	11.568
%RSD	.3424555	.3461771	.4952422	.2785794	.3056059

#1	3623.224	63976.09	5697.847	2341.063	3777.037
#2	3614.851	64369.27	5740.730	2353.967	3780.596
#3	3639.285	64352.65	5751.485	2349.382	3798.615

Sample Name: O1140-05 Acquired: 1/13/2023 18:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001057	-.000602	.0053320	.0034026	-.000400	.0895771	.0554820
Stddev	.001719	.000146	.0003250	.0038631	.001214	.0086768	.0014380
%RSD	162.6771	24.28707	6.095295	113.5340	303.2521	9.686343	2.591789

#1	.000899	-.000520	.0051808	.0065892	.000885	.0933608	.0539497
#2	-.002329	-.000771	.0057050	.0045125	-.000559	.0957195	.0568020
#3	-.001740	-.000515	.0051101	-.000894	-.001528	.0796511	.0556943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000934	.0000576	3.303575	.0006100	.0042432	.0041233	.0808646
Stddev	.0000512	.0000680	.001514	.0002712	.0001560	.0003851	.0103861
%RSD	54.85719	118.0753	.0458280	44.45315	3.677275	9.340131	12.84378

#1	.0000845	-.000006	3.301868	.0008459	.0041601	.0042296	.0701809
#2	.0001486	.000049	3.304099	.0003137	.0044233	.0044440	.0814880
#3	.0000472	.000130	3.304756	.0006704	.0041464	.0036961	.0909250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188416	.5159097	.0017548	.0011314	289.5051	.0010809	.0207251
Stddev	.0022307	.0162365	.0002921	.0003664	3.6172	.0029984	.0001949
%RSD	.6996230	3.147154	16.64593	32.38611	1.249445	277.3938	.9404762

#1	.3168436	.5078271	.0020098	.0009134	285.3603	.0043592	.0206748
#2	.3184329	.5053008	.0018184	.0009263	292.0244	-.001523	.0209403
#3	.3212484	.5346011	.0014361	.0015544	291.1306	.000406	.0205604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5457845	.0083049	.0001539	-.000056	.0028168	.4112688	.0071241
Stddev	.0336789	.0003978	.0000675	.001091	.0002372	.0248406	.0014024
%RSD	6.170737	4.790461	43.82885	1930.844	8.420965	6.039999	19.68558

#1	.5100760	.0081227	.0001348	-.001293	.0030903	.4396205	.0074853
#2	.5502993	.0087612	.0000981	.000767	.0026669	.3933260	.0083106
#3	.5769784	.0080309	.0002289	.000357	.0026932	.4008597	.0055764

Sample Name: O1140-05 Acquired: 1/13/2023 18:24:54 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1304961	.0034976	.0215571
Stddev	.0081151	.0024013	.0000569
%RSD	6.218619	68.65708	.2640724

#1	.1247830	.0050926	.0216193
#2	.1397849	.0007358	.0215076
#3	.1269203	.0046643	.0215444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.644	65627.45	5854.976	2392.015	3722.920
Stddev	140.109	225.68	10.571	10.950	144.149
%RSD	3.941567	.3438856	.1805548	.4577695	3.871928

#1	3644.361	65435.73	5844.580	2387.468	3816.407
#2	3393.194	65570.46	5865.714	2384.071	3556.912
#3	3626.378	65876.17	5854.632	2404.506	3795.440

Sample Name: O1140-05DUP Acquired: 1/13/2023 18:29:02 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002049	-.000264	.0053844	.0044585	-.002670	.0941458	.0567897
Stddev	.001527	.001414	.0009288	.0016346	.001380	.0155626	.0010139
%RSD	74.54348	536.4358	17.25071	36.66216	51.67207	16.53030	1.785431

#1	-.000437	-.001428	.0052303	.0037902	-.004197	.0826116	.0575731
#2	-.003474	.001310	.0063806	.0063213	-.001514	.1118467	.0571515
#3	-.002235	-.000673	.0045422	.0032639	-.002299	.0879791	.0556445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001005	.0001145	3.262120	.0007049	.0039400	.0037157	.0788482
Stddev	.0000219	.0000080	.005814	.0003180	.0001994	.0003443	.0058612
%RSD	21.74166	6.986036	.1782328	45.11453	5.060309	9.267207	7.433535

#1	.0001176	.0001233	3.255584	.0006796	.0037385	.0040679	.0745659
#2	.0000759	.0001125	3.264061	.0010349	.0039442	.0036994	.0855281
#3	.0001081	.0001077	3.266716	.0004003	.0041372	.0033798	.0764506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157258	.5224776	.0015534	.0007695	285.5560	.0016684	.0200679
Stddev	.0020853	.0089466	.0001683	.0003103	1.9334	.0002673	.0004705
%RSD	.6604857	1.712338	10.83597	40.32981	.6770748	16.02173	2.344409

#1	.3134106	.5322729	.0014361	.0011278	283.4698	.0019576	.0202623
#2	.3163102	.5147373	.0017462	.0005850	287.2875	.0016174	.0204099
#3	.3174565	.5204227	.0014777	.0005957	285.9107	.0014303	.0195313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5080305	.0072216	.0000845	-.000675	.0011405	.4204498	.0077958
Stddev	.0666156	.0012977	.0001824	.000308	.0009329	.0264291	.0022794
%RSD	13.11252	17.96960	215.8798	45.69690	81.80273	6.285917	29.23914

#1	.4519824	.0082915	-.000003	-.000907	.0005755	.4325588	.0085918
#2	.4904300	.0057780	-.000038	-.000792	.0006286	.4386548	.0052251
#3	.5816790	.0075952	.000294	-.000325	.0022173	.3901357	.0095705

Sample Name: O1140-05DUP Acquired: 1/13/2023 18:29:02 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-5DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1232933	.0031336	.0216147
Stddev	.0008614	.0012456	.0000443
%RSD	.6986841	39.74970	.2048090

#1	.1239992	.0028320	.0215717
#2	.1235472	.0045022	.0216602
#3	.1223334	.0020664	.0216123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3696.256	66593.23	5885.322	2412.604	3889.570
Stddev	15.171	323.81	38.906	2.295	8.760
%RSD	.4104449	.4862490	.6610685	.0951070	.2252286

#1	3679.211	66296.15	5862.173	2410.054	3881.801
#2	3708.278	66938.39	5863.552	2414.503	3899.065
#3	3701.280	66545.16	5930.239	2413.254	3887.843

Sample Name: O1140-05LX5 Acquired: 1/13/2023 18:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0006126	-.000684	.0007671	.0020013	-.001986	.0168901	.0073100
Stddev	.0019675	.001154	.0018272	.0050823	.002041	.0117556	.0007241
%RSD	321.1525	168.7093	238.1892	253.9545	102.7966	69.60044	9.905939

#1	.0007696	-.001521	.0017993	-.003818	-.001900	.0301709	.0078935
#2	-.001429	-.001163	.0018447	.004254	.000011	.0126804	.0064996
#3	.002497	.000632	-.001343	.005568	-.004068	.0078190	.0075368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000459	.0000518	.6235995	.0000484	.0006435	.0007392	.0169058
Stddev	.0000449	.0000475	.0061806	.0002182	.0001848	.0000646	.0039070
%RSD	97.87675	91.56393	.9911141	450.5984	28.71721	8.741382	23.11026

#1	.0000291	.0000124	.6306348	.0000693	.0005731	.0008102	.0213916
#2	.0000118	.0001045	.6190435	.0002555	.0008532	.0006839	.0142478
#3	.0000968	.0000386	.6211201	-.000179	.0005043	.0007236	.0150779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599547	.0662320	.0002154	.0007598	55.11603	.0002281	.0037870
Stddev	.0005648	.0212492	.0004555	.0006284	.56155	.0029230	.0001673
%RSD	.9421353	32.08296	211.5100	82.71180	1.018847	1281.471	4.417175

#1	.0593083	.0460134	-.000209	.0002434	54.49026	-.002635	.0036090
#2	.0603532	.0883802	.000158	.0005765	55.57603	.003208	.0038110
#3	.0602025	.0643026	.000697	.0014595	55.28182	.000111	.0039410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2100664	.0006049	.0000257	.0000019	.0011571	.0847640	-.000552
Stddev	.0368731	.0008012	.0002453	.0010534	.0015047	.0226640	.002078
%RSD	17.55306	132.4488	954.1096	56468.24	130.0474	26.73777	376.3696

#1	.1711916	.0015218	-.000233	-.000222	-.000521	.0596438	.000265
#2	.2144643	.0002538	.000254	.001149	.001607	.0909689	.000993
#3	.2445433	.0000392	.000056	-.000922	.002385	.1036793	-.002914

Sample Name: O1140-05LX5 Acquired: 1/13/2023 18:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0182666	.0031994	.0039575
Stddev	.0012379	.0040284	.0001281
%RSD	6.776992	125.9113	3.237082

#1	.0183597	.0002101	.0038932
#2	.0169848	.0016076	.0038743
#3	.0194554	.0077805	.0041050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3723.343	66373.83	5828.945	2412.404	4041.633
Stddev	14.284	66.07	15.915	1.887	15.676
%RSD	.3836441	.0995385	.2730377	.0782071	.3878717

#1	3713.058	66408.97	5831.143	2410.358	4033.996
#2	3739.653	66297.62	5843.648	2414.075	4059.665
#3	3717.319	66414.90	5812.046	2412.780	4031.240

Sample Name: O1140-05MS Acquired: 1/13/2023 18:37:11 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7743514	1.868368	.9209346	1.867738	.7311228	2.009617	.2530910
Stddev	.0050540	.002287	.0017134	.002599	.0024388	.010525	.0012212
%RSD	.6526724	.1224048	.1860494	.1391260	.3335727	.5237414	.4825203

#1	.7784944	1.868860	.9201964	1.866380	.7283232	1.999459	.2520998
#2	.7687205	1.870368	.9228934	1.870734	.7327863	2.020474	.2527180
#3	.7758392	1.865874	.9197141	1.866100	.7322589	2.008917	.2544553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1626196	.1881257	4.356001	.3883709	.1852299	.2735909	3.076306
Stddev	.0021964	.0003400	.031596	.0138854	.0008031	.0005999	.098071
%RSD	1.350664	.1807535	.7253522	3.575287	.4335499	.2192615	3.187956

#1	.1602000	.1880456	4.320269	.3723712	.1854083	.2738147	2.964031
#2	.1631711	.1884987	4.380251	.3954711	.1859287	.2740466	3.119643
#3	.1644877	.1878329	4.367483	.3972705	.1843526	.2729112	3.145242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4985958	2.385122	.4755414	.0660805	298.0724	.2964989	.3409545
Stddev	.0011759	.028352	.0016393	.0020391	9.1631	.0058073	.0135575
%RSD	.2358462	1.188687	.3447275	3.085720	3.074117	1.958621	3.976345

#1	.4972629	2.375109	.4751322	.0637397	287.5094	.2898853	.3254625
#2	.4994864	2.363136	.4773465	.0674706	302.8258	.2988470	.3467495
#3	.4990382	2.417122	.4741454	.0670312	303.8821	.3007646	.3506514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32651	.2561636	.3812501	.6546895	.1921780	1.335279	5.772955
Stddev	.29703	.0035439	.0006851	.0019420	.0028195	.049946	.008106
%RSD	2.876344	1.383467	.1796968	.2966307	1.467113	3.740507	.1404053

#1	9.98452	.2522290	.3815788	.6549037	.1890207	1.278129	5.767711
#2	10.47498	.2571570	.3817090	.6565156	.1944446	1.370562	5.782291
#3	10.52003	.2591049	.3804626	.6526493	.1930686	1.357147	5.768863

Sample Name: O1140-05MS Acquired: 1/13/2023 18:37:11 Type: Unk
 Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-5MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1202029	.1910035	.2237208
Stddev	.0020493	.0016557	.0004430
%RSD	1.704861	.8668305	.1980186

#1	.1212629	.1896564	.2232102
#2	.1178407	.1928519	.2239494
#3	.1215051	.1905022	.2240027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3720.549	67197.91	5892.045	2431.392	3896.894
Stddev	15.365	1320.92	22.623	57.747	17.760
%RSD	.4129685	1.965717	.3839577	2.375049	.4557555

#1	3707.760	68717.34	5866.893	2497.531	3888.738
#2	3716.294	66553.70	5910.730	2405.669	3884.677
#3	3737.592	66322.70	5898.513	2390.977	3917.268

Sample Name: O1140-05MSD Acquired: 1/13/2023 18:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7951787	1.918512	.9469178	1.921941	.7556828	2.120750	.2734123
Stddev	.0023107	.009606	.0070940	.005369	.0040193	.237017	.0317501
%RSD	.2905932	.5007112	.7491636	.2793654	.5318825	11.17609	11.61253

#1	.7934849	1.907456	.9405020	1.916406	.7512288	1.966989	.2520999
#2	.7978110	1.924814	.9457152	1.922288	.7567799	2.393705	.3099026
#3	.7942401	1.923266	.9545362	1.927128	.7590397	2.001555	.2582344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1712001	.1934023	4.645828	.4052614	.1901519	.2821681	3.257833
Stddev	.0152247	.0012804	.482334	.0005417	.0014848	.0013743	.029930
%RSD	8.892923	.6620479	10.38210	.1336618	.7808651	.4870326	.9187227

#1	.1612508	.1922148	4.308037	.4050933	.1887416	.2809281	3.232923
#2	.1887266	.1932331	5.198220	.4058671	.1900127	.2819306	3.291035
#3	.1636229	.1947589	4.431226	.4048236	.1917015	.2836457	3.249542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5333496	2.538885	.4894633	.0681697	306.9980	.3149618	.3457280
Stddev	.0533896	.271760	.0035314	.0002958	4.0512	.0320840	.0016484
%RSD	10.01025	10.70392	.7214755	.4339119	1.319631	10.18664	.4768004

#1	.4966542	2.351618	.4864543	.0685109	302.4658	.2953479	.3476215
#2	.5945988	2.850583	.4885845	.0679854	310.2677	.3519874	.3446131
#3	.5087958	2.414454	.4933510	.0680127	308.2604	.2975501	.3449495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80387	.2706440	.3921301	.6733333	.2059109	1.373509	5.931602
Stddev	.08740	.0255597	.0026865	.0032997	.0204231	.015467	.036045
%RSD	.8089929	9.444030	.6851182	.4900601	9.918430	1.126113	.6076835

#1	10.71010	.2545150	.3895994	.6707899	.1903820	1.356117	5.895041
#2	10.88307	.3001139	.3918416	.6721482	.2290456	1.378685	5.932656
#3	10.81843	.2573031	.3949492	.6770620	.1983052	1.385724	5.967108

Sample Name: O1140-05MSD Acquired: 1/13/2023 18:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1215698	.2027467	.2389223
Stddev	.0007609	.0182549	.0253216
%RSD	.6259084	9.003823	10.59825

#1	.1209176	.1903762	.2213378
#2	.1213861	.2237127	.2679450
#3	.1224058	.1941511	.2274842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3626.078	65455.95	5671.037	2361.296	3802.138
Stddev	11.953	62.78	478.124	4.113	17.827
%RSD	.3296453	.0959138	8.430982	.1741934	.4688599

#1	3637.078	65420.85	5983.686	2356.968	3816.388
#2	3627.797	65418.57	5120.643	2361.765	3807.877
#3	3613.358	65528.43	5908.783	2365.155	3782.149

Sample Name: O1140-05A Acquired: 1/13/2023 18:44:57 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.8127435	1.963572	.9682498	1.969030	.7921405	2.064384	.2580962
Stddev	.0024971	.005271	.0035724	.003205	.0029913	.021945	.0024311
%RSD	.3072406	.2684571	.3689515	.1627601	.3776164	1.063041	.9419507

#1	.8151830	1.957486	.9669475	1.966942	.7946370	2.089387	.2608751
#2	.8101926	1.966593	.9655113	1.972720	.7929593	2.048314	.2570517
#3	.8128549	1.966638	.9722907	1.967427	.7888251	2.055451	.2563620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1715461	.1976633	4.174993	.4067527	.1935568	.2851228	3.201541
Stddev	.0015606	.0003724	.011336	.0001789	.0007206	.0010300	.032796
%RSD	.9096986	.1883843	.2715114	.0439841	.3723170	.3612527	1.024394

#1	.1733315	.1974370	4.161921	.4069468	.1931115	.2853683	3.164642
#2	.1704421	.1974598	4.182103	.4067169	.1931706	.2839922	3.212612
#3	.1708649	.1980931	4.180956	.4065944	.1943882	.2860079	3.227369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4870044	2.431960	.4959110	.0706858	283.8743	.3042117	.2231940
Stddev	.0014778	.037580	.0014600	.0003405	3.9050	.0018427	.0013138
%RSD	.3034379	1.545266	.2943968	.4816812	1.375620	.6057421	.5886324

#1	.4856988	2.456124	.4943109	.0706544	279.5729	.3048079	.2247052
#2	.4867059	2.388663	.4962517	.0703621	284.8533	.3056826	.2225533
#3	.4886087	2.451093	.4971705	.0710409	287.1967	.3021447	.2223234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80559	.2707216	.4083937	.7058796	.2016103	1.348551	6.114164
Stddev	.19894	.0017025	.0001524	.0016424	.0007273	.007788	.010435
%RSD	1.841088	.6288917	.0373092	.2326816	.3607642	.5775243	.1706641

#1	10.57601	.2723270	.4082414	.7041560	.2021928	1.340461	6.105911
#2	10.91352	.2689362	.4085461	.7060561	.2007951	1.355997	6.110687
#3	10.92723	.2709015	.4083935	.7074267	.2018431	1.349196	6.125893

Sample Name: O1140-05A Acquired: 1/13/2023 18:44:57 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1174907	.1976856	.2280531
Stddev	.0017972	.0021295	.0006128
%RSD	1.529683	1.077221	.2687150

#1	.1189970	.1993301	.2283942
#2	.1155013	.1952801	.2273457
#3	.1179740	.1984466	.2284195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3689.759	66136.39	5891.659	2397.750	3855.631
Stddev	8.784	113.19	56.061	7.875	6.351
%RSD	.2380562	.1711521	.9515361	.3284312	.1647252

#1	3679.680	66043.75	5828.427	2389.747	3854.418
#2	3693.816	66262.57	5935.282	2405.490	3862.501
#3	3695.781	66102.87	5911.268	2398.013	3849.974

Sample Name: CCV06 Acquired: 1/13/2023 18:48:49 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	5.129026	5.137986	4.882547	5.005872	5.029352	9.971881
Stddev	.001921	.012814	.009538	.004011	.009825	.048429
%RSD	.0374494	.2493920	.1953483	.0801252	.1953557	.4856544

#1	5.131217	5.150162	4.893311	5.009727	5.037849	9.916203
#2	5.128227	5.139179	4.879179	5.006169	5.018593	10.00423
#3	5.127633	5.124618	4.875149	5.001722	5.031614	9.99521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45339	F .2217522	2.458622	24.67896	1.030995	2.387372
Stddev	.07382	.0012524	.002899	.15571	.005072	.004848
%RSD	.7062257	.5647569	.1178940	.6309477	.4919326	.2030672

#1	10.37022	.2231335	2.461913	24.49934	1.029764	2.392929
#2	10.51116	.2214320	2.457505	24.77575	1.026651	2.384007
#3	10.47880	.2206910	2.456448	24.76179	1.036568	2.385180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226482	5.206755	2.542532	24.48318	2.498913	1.214328
Stddev	.000604	.073436	.000659	.11210	.003964	.000365
%RSD	.0492746	1.410404	.0259357	.4578552	.1586224	.0300521

#1	1.226327	5.124288	2.542122	24.35486	2.503400	1.214260
#2	1.227149	5.230895	2.542182	24.56204	2.497452	1.214722
#3	1.225970	5.265083	2.543293	24.53264	2.495888	1.214002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00597	2.558528	2.560245	25.33648	4.684099	5.037818
Stddev	.29231	.017543	.004231	.37867	.036265	.002403
%RSD	1.217665	.6856830	.1652750	1.494554	.7742229	.0476976

#1	23.66880	2.538275	2.562475	24.89948	4.723018	5.035589
#2	24.16103	2.569022	2.555365	25.54218	4.678024	5.037500
#3	24.18808	2.568286	2.562895	25.56777	4.651254	5.040363

Sample Name: CCV06 Acquired: 1/13/2023 18:48:49 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	4.929427	4.965037	4.871474	5.113531	4.750740	4.860936
Stddev	.010192	.017590	.118503	.008632	.010867	.033370
%RSD	.2067590	.3542763	2.432591	.1688078	.2287368	.6864895

#1	4.940909	4.945352	4.739173	5.123003	4.762607	4.822542
#2	4.921451	4.979212	4.907371	5.111482	4.748337	4.882961
#3	4.925919	4.970548	4.967879	5.106107	4.741276	4.877305

Elem	Sr4077
Units	ppm
Avg	5.289064
Stddev	.044606
%RSD	.8433552

#1	5.239704
#2	5.301002
#3	5.326486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3637.296	65998.93	5770.706	2358.211	3851.656
Stddev	8.129	53.14	41.340	4.729	12.465
%RSD	.2234781	.0805123	.7163812	.2005345	.3236366

#1	3630.540	66038.44	5726.054	2356.758	3840.202
#2	3635.031	66019.84	5778.413	2363.496	3849.834
#3	3646.317	65938.52	5807.650	2354.378	3864.932

Sample Name: CCB06 Acquired: 1/13/2023 18:56:36 Type: Unk
Method: NON EPA-6010-200.7(v1691) 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	.0023982	.0008194	-.000880	.0014214	-.001893	.0000367	-.003400
Stddev	.0017078	.0006480	.000599	.0015056	.000485	.0034837	.001252
%RSD	71.20965	79.08747	68.07447	105.9244	25.60537	9483.608	36.82555

#1	.0033814	.0003377	-.000217	.0023727	-.002307	.0001073	-.002301
#2	.0004263	.0005644	-.001042	.0022060	-.002011	-.003482	-.004764
#3	.0033870	.0015562	-.001382	-.000314	-.001360	.003485	-.003136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.000017	-.000390	.0000542	-.000033	.0001193	.0024401
Stddev	.0000231	.000101	.009153	.0000854	.000027	.0005068	.0016462
%RSD	266.6016	603.5735	2344.213	157.4305	82.18614	424.8637	67.46296

#1	-.000011	-.000101	.004040	-.000003	-.000009	-.000086	.0038566
#2	.000003	.000095	.005705	.000013	-.000063	.000697	.0028297
#3	.000034	-.000044	-.010916	.000152	-.000028	-.000252	.0006341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000876	-.018872	.0002571	.0008909	.0728893	-.001378	.0000563
Stddev	.000539	.020169	.0001236	.0004337	.0081352	.001294	.0001789
%RSD	61.56990	106.8707	48.05999	48.68785	11.16099	93.88470	317.5741

#1	-.001499	-.014046	.0001191	.0003931	.0670281	-.002541	.0002535
#2	-.000567	-.041016	.0002949	.0011881	.0694625	-.001611	.0000112
#3	-.000562	-.001554	.0003574	.0010914	.0821772	.000016	-.000096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0758608	.0034286	.0025723	-.000503	-.000275	.0133499	.0010123
Stddev	.0260019	.0011735	.0006816	.000415	.002556	.0062574	.0008463
%RSD	34.27576	34.22743	26.49909	82.50602	930.0300	46.87244	83.60195

#1	.1054436	.0045498	.0032174	-.000832	.002084	.0133697	.0010340
#2	.0566264	.0022089	.0026404	-.000037	.000081	.0195975	.0001554
#3	.0655124	.0035272	.0018592	-.000641	-.002990	.0070826	.0018476

Sample Name: CCB06 Acquired: 1/13/2023 18:56:36 Type: Unk
Method: NON EPA-6010-200.7(v1691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002606	.0061915	-.000129
Stddev	.002156	.0030756	.000042
%RSD	82.72540	49.67411	32.86653

#1	-.000877	.0042353	-.000175
#2	-.001919	.0046026	-.000121
#3	-.005022	.0097365	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3730.266	67220.21	5733.771	2436.477	4176.872
Stddev	4.627	70.45	19.144	9.036	6.487
%RSD	.1240468	.1048079	.3338785	.3708578	.1552982

#1	3725.003	67146.96	5743.168	2432.301	4169.387
#2	3732.099	67287.48	5711.744	2446.845	4180.386
#3	3733.696	67226.20	5746.400	2430.284	4180.843