

Sample Name: S0 Acquired: 11/1/2019 12:10:52 Type: Cal
 Method: NON EPA-6010-200.7(v74) 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	.00004	-.00212	.00344	.00040	-.00065	.02019	.07890	-.00302
Stddev	.00028	.00017	.00005	.00042	.00016	.00108	.00314	.00068
%RSD	779.50	7.8094	1.4086	106.09	23.754	5.3439	3.9860	22.427

#1	.00028	-.00206	.00341	.00001	-.00069	.01926	.08081	-.00224
#2	-.00027	-.00200	.00342	.00085	-.00049	.01994	.07527	-.00334
#3	.00010	-.00231	.00350	.00034	-.00079	.02137	.08062	-.00347

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.984	.00813	.00058	.00022	.8332	5.653	-.00238	.00309
Stddev	.593	.00142	.00006	.00025	.1633	1.195	.00069	.00017
%RSD	19.89	17.470	10.251	111.52	19.60	21.13	28.843	5.3872

#1	3.479	.00939	.00063	.00044	.9222	5.917	-.00311	.00311
#2	2.326	.00659	.00052	-.00004	.9325	6.694	-.00175	.00292
#3	3.146	.00840	.00060	.00027	.6447	4.349	-.00229	.00325

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	.00215	.00186	208.3	.00291	.00138	-41.81	.00268	.00129
Stddev	.00003	.00015	9.2	.00036	.00152	9.56	.00062	.00058
%RSD	1.5966	8.1109	4.421	12.270	110.75	22.86	23.000	44.927

#1	.00218	.00170	198.3	.00267	.00018	-35.64	.00198	.00071
#2	.00215	.00200	210.4	.00273	.00085	-36.97	.00296	.00128
#3	.00211	.00186	216.3	.00332	.00309	-52.83	.00312	.00187

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	-.00111	-.00383	16.49	-.00216	.00006	.13989	-.01170	
Stddev	.00028	.00074	1.48	.00009	.00028	.00622	.00153	
%RSD	25.540	19.382	8.995	3.9768	438.14	4.4457	13.051	

#1	-.00087	-.00437	15.57	-.00215	-.00018	.13643	-.01061	
#2	-.00142	-.00298	18.20	-.00224	-.00001	.13617	-.01105	
#3	-.00104	-.00412	15.70	-.00207	.00038	.14707	-.01345	

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Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.2	12686.	2640.3	836.29	1553.8
Stddev	.7	33.	7.8	2.83	1.1
%RSD	.06175	.26244	.29717	.33798	.07002
#1	1147.8	12648.	2642.5	833.03	1554.5
#2	1147.5	12712.	2646.8	838.09	1554.4
#3	1146.4	12698.	2631.6	837.74	1552.6

Sample Name: S1 Acquired: 11/1/2019 12:14:55 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	.00141	.00129	.00562	.00261	.00837	.03132	.42247	.02870
Stddev	.00029	.00032	.00025	.00014	.00012	.00059	.00816	.00017
%RSD	20.300	24.892	4.3958	5.4049	1.4820	1.8781	1.9316	.58559

#1	.00138	.00099	.00574	.00261	.00827	.03091	.41445	.02877
#2	.00114	.00125	.00534	.00247	.00851	.03199	.43077	.02851
#3	.00171	.00163	.00579	.00275	.00832	.03105	.42221	.02882

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	24.12	.00219	.01794	18.00	17.30	.01792	.02674	.00686
Stddev	.76	.00007	.00021	.06	1.34	.00083	.00047	.00028
%RSD	3.137	3.3758	1.1550	.3229	7.718	4.6569	1.7672	4.1029

#1	24.49	.00218	.01792	17.94	16.10	.01827	.02623	.00686
#2	23.25	.00213	.01775	18.02	17.05	.01853	.02681	.00658
#3	24.61	.00227	.01816	18.05	18.74	.01697	.02717	.00714

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00651	.09537	.04758	.20448	.00554	.01038	50.08	-.00084
Stddev	.00058	.00147	.00068	.00042	.00007	.00057	.65	.00021
%RSD	8.9832	1.5364	1.4314	.20426	1.3402	5.5065	1.306	25.033

#1	.00584	.09388	.04685	.20470	.00555	.00977	49.48	-.00067
#2	.00690	.09681	.04769	.20400	.00562	.01090	50.77	-.00107
#3	.00680	.09541	.04820	.20475	.00547	.01047	49.97	-.00078

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00093	.18327	.11459
Stddev	.00035	.00467	.00173
%RSD	37.147	2.5475	1.5059

#1	.00131	.18063	.11267
#2	.00063	.18053	.11508
#3	.00086	.18866	.11602

Sample Name: S1 Acquired: 11/1/2019 12:14:55 Type: Cal
Method: NON EPA-6010-200.7(v74) Mode: IR Corr. Factor: 1.000000
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Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.0	12749.	2662.1	848.33	1566.5
Stddev	4.1	27.	6.4	3.10	1.2
%RSD	.35607	.21198	.23955	.36506	.07668
#1	1155.6	12723.	2669.4	851.90	1565.9
#2	1160.5	12777.	2657.3	846.45	1565.7
#3	1163.9	12746.	2659.8	846.63	1567.9

Sample Name: S2 Acquired: 11/1/2019 12:18:59 Type: Cal
Method: NON EPA-6010-200.7(v74) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11884	.05560	2200.	389.4
Stddev	.00136	.00094	28.	10.9
%RSD	1.1479	1.6981	1.286	2.794

#1	.11736	.05483	2168.	399.5
#2	.11910	.05665	2221.	390.9
#3	.12005	.05530	2210.	377.9

Int. Std.	Y_3710
Units	Cts/S
Avg	2775.8
Stddev	12.5
%RSD	.45082

#1	2762.1
#2	2778.8
#3	2786.6

Sample Name: S3 Acquired: 11/1/2019 12:23:00 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	.17759	.21521	.41617	.22926	.43282	.49981	17.574	.60145
Stddev	.00039	.00107	.00205	.00111	.00161	.01164	.449	.00454
%RSD	.22016	.49812	.49169	.48553	.37299	2.3284	2.5550	.75516

#1	.17748	.21403	.41473	.22875	.43333	.48739	17.112	.59869
#2	.17726	.21548	.41526	.22849	.43101	.50157	17.600	.59896
#3	.17802	.21613	.41851	.23054	.43412	.51047	18.009	.60669

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	4303.	.65749	.07959	.74100	535.2	339.8	1.1237	.31107
Stddev	6.	.01725	.00337	.00230	.6	7.1	.0307	.00971
%RSD	.1383	2.6231	4.2313	.30978	.1050	2.083	2.7321	3.1207

#1	4307.	.64088	.07571	.74063	535.6	332.3	1.0911	.30047
#2	4296.	.65630	.08158	.73890	535.5	340.5	1.1280	.31324
#3	4306.	.67531	.08150	.74345	534.6	346.4	1.1520	.31952

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	.74424	.30468	11840.	.13173	2.6780	2395.	1.1175	2.4452
Stddev	.00292	.01339	217.	.00338	.1128	47.	.0123	.0095
%RSD	.39287	4.3936	1.832	2.5644	4.2103	1.980	1.1005	.38824

#1	.74169	.28926	11600.	.12789	2.5479	2341.	1.1049	2.4348
#2	.74359	.31322	11900.	.13308	2.7473	2417.	1.1182	2.4534
#3	.74743	.31158	12020.	.13423	2.7387	2428.	1.1295	2.4475

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	.44346	.89192	245.2	.19222	.10616	5.6402	16.139	
Stddev	.00190	.02617	7.8	.00030	.00060	.1292	.391	
%RSD	.42956	2.9336	3.196	.15734	.56935	2.2900	2.4236	

#1	.44172	.86452	236.2	.19203	.10547	5.5040	15.735	
#2	.44317	.89459	250.1	.19257	.10642	5.6558	16.166	
#3	.44549	.91664	249.4	.19206	.10660	5.7609	16.516	

Sample Name: S3 Acquired: 11/1/2019 12:23:00 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	1163.3	13187.	2741.5	871.18	1537.2
Stddev	2.9	542.	15.7	29.86	1.9
%RSD	.24986	4.1092	.57357	3.4272	.12385
#1	1162.6	13812.	2749.1	905.38	1537.8
#2	1166.6	12853.	2752.1	850.32	1538.7
#3	1160.9	12895.	2723.5	857.83	1535.0

Sample Name: S4 Acquired: 11/1/2019 12:26:47 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	.34585	.42455	.81864	.44229	.84044	.94101	34.067	1.1436
Stddev	.00109	.00100	.00073	.00185	.00190	.01803	.642	.0103
%RSD	.31477	.23595	.08870	.41797	.22582	1.9160	1.8841	.90399

#1	.34463	.42340	.81793	.44415	.83897	.92517	33.436	1.1461
#2	.34622	.42521	.81938	.44227	.84258	.93722	34.046	1.1323
#3	.34671	.42505	.81862	.44046	.83978	.96063	34.719	1.1525

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	8108.	1.2502	.15807	1.4591	983.2	657.2	2.1602	.59519
Stddev	5.	.0256	.00115	.0042	.8	14.8	.0481	.01537
%RSD	.0647	2.0458	.72693	.28580	.0773	2.255	2.2247	2.5818

#1	8112.	1.2239	.15692	1.4547	982.4	640.1	2.1134	.57988
#2	8110.	1.2516	.15922	1.4631	983.2	664.9	2.1579	.59508
#3	8102.	1.2750	.15806	1.4594	983.9	666.6	2.2094	.61061

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	1.4600	.60005	22740.	.24811	5.2245	4683.	2.1443	4.7588
Stddev	.0040	.00233	441.	.00540	.0045	105.	.0196	.0071
%RSD	.27452	.38830	1.941	2.1753	.08623	2.244	.91497	.15011

#1	1.4572	.59753	22250.	.24297	5.2263	4564.	2.1467	4.7532
#2	1.4646	.60213	22870.	.24762	5.2193	4727.	2.1236	4.7669
#3	1.4581	.60048	23110.	.25373	5.2277	4760.	2.1627	4.7564

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	.87781	1.7122	454.0	.38437	.21130	10.714	31.321	
Stddev	.00306	.0402	11.7	.00060	.00086	.212	.616	
%RSD	.34836	2.3464	2.577	.15647	.40912	1.9747	1.9679	

#1	.87844	1.6725	440.5	.38499	.21163	10.513	30.728	
#2	.88050	1.7112	461.6	.38434	.21195	10.695	31.276	
#3	.87449	1.7528	459.8	.38379	.21032	10.935	31.959	

Sample Name: S4 Acquired: 11/1/2019 12:26:47 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	1138.0	12776.	2766.3	842.56	1475.9
Stddev	.8	32.	25.0	1.40	3.1
%RSD	.06781	.25422	.90225	.16618	.20747
#1	1138.8	12795.	2762.8	841.03	1477.9
#2	1137.2	12739.	2792.8	842.86	1472.4
#3	1138.0	12795.	2743.2	843.78	1477.4

Sample Name: S5 Acquired: 11/1/2019 12:30:32 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	.68896	.85350	1.6657	.86904	1.6883	1.9078	66.722	2.2756
Stddev	.01241	.01340	.0283	.01513	.0286	.0221	1.520	.0278
%RSD	1.8013	1.5701	1.7014	1.7415	1.6960	1.1568	2.2787	1.2222

#1	.68177	.84597	1.6499	.86021	1.6719	1.8904	65.050	2.3004
#2	.70329	.86897	1.6984	.88651	1.7214	1.9004	67.092	2.2455
#3	.68181	.84555	1.6487	.86039	1.6717	1.9326	68.023	2.2810

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	15570.	2.4964	.30383	2.9710	2098.	1272.	4.3332	1.2177
Stddev	9.	.0313	.00451	.0491	2.	28.	.0510	.0189
%RSD	.0569	1.2521	1.4835	1.6544	.1126	2.185	1.1769	1.5505

#1	15560.	2.4638	.30515	2.9413	2098.	1239.	4.2866	1.1993
#2	15580.	2.4993	.29881	3.0278	2101.	1287.	4.3253	1.2169
#3	15570.	2.5261	.30754	2.9441	2096.	1288.	4.3877	1.2370

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9475	1.1576	45450.	.49789	10.033	9369.	4.2668	9.5487
Stddev	.0494	.0194	553.	.00748	.169	114.	.0423	.1816
%RSD	1.6756	1.6801	1.217	1.5033	1.6850	1.212	.99221	1.9020

#1	2.9250	1.1708	44830.	.49072	10.101	9238.	4.3097	9.4433
#2	3.0041	1.1353	45630.	.49729	9.8403	9420.	4.2251	9.7584
#3	2.9133	1.1668	45890.	.50566	10.157	9448.	4.2655	9.4443

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	1.7987	3.4460	884.5	.79244	.43400	22.007	63.593	
Stddev	.0298	.0438	26.5	.01437	.00617	.160	.602	
%RSD	1.6580	1.2701	2.992	1.8131	1.4227	.72679	.94719	

#1	1.7809	3.4064	854.3	.78668	.43126	21.888	63.133	
#2	1.8331	3.4386	895.4	.80880	.44107	21.944	63.373	
#3	1.7821	3.4930	903.7	.78185	.42967	22.189	64.275	

Sample Name: S5 Acquired: 11/1/2019 12:30:32 Type: Cal
Method: NON EPA-6010-200.7(v74) 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	1104.4	12825.	2697.9	833.56	1395.1
Stddev	19.2	177.	20.3	9.91	22.5
%RSD	1.7366	1.3828	.75248	1.1888	1.6157
#1	1114.7	12711.	2675.2	828.78	1406.5
#2	1082.2	13029.	2714.4	844.95	1369.2
#3	1116.1	12734.	2704.1	826.95	1409.8

Sample Name: ICV01 Acquired: 11/1/2019 12:34:21 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	1.001003	.9792623	.9960491	1.022975	.9968293	2.597980
Stddev	.003298	.0059978	.0014964	.002054	.0020165	.065789
%RSD	.3294447	.6124795	.1502345	.2007604	.2022923	2.532308

#1	1.004741	.9723390	.9974116	1.025175	.9989970	2.522776
#2	.999761	.9828806	.9944475	1.021109	.9950092	2.626282
#3	.998506	.9825673	.9962883	1.022640	.9964815	2.644881

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4986398	.5127738	.4854976	10.27631	.5006021	.4924109
Stddev	.0098154	.0037499	.0014129	.21994	.0046031	.0009927
%RSD	1.968439	.7312932	.2910097	2.140293	.9195057	.2016084

#1	.4873998	.5118898	.4838775	10.02269	.4956077	.4935552
#2	.5029986	.5095450	.4864741	10.39170	.5015242	.4918990
#3	.5055208	.5168867	.4861412	10.41455	.5046742	.4917787

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5027152	5.108199	.5116599	6.102923	.4914877	.4781840
Stddev	.0016626	.134550	.0088934	.066966	.0004296	.0009770
%RSD	.3307311	2.634002	1.738142	1.097270	.0873974	.2043237

#1	.5008313	4.952842	.5018057	6.025713	.4918188	.4781683
#2	.5033374	5.187289	.5140844	6.137880	.4910023	.4772150
#3	.5039771	5.184465	.5190897	6.145177	.4916421	.4791688

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05115	.4892736	1.054164	9.937019	F 2.637415	2.569389
Stddev	.18484	.0178002	.002508	.244438	.020390	.008364
%RSD	1.838951	3.638089	.2379467	2.459873	.7731152	.3255435

#1	9.83817	.4704780	1.051284	9.656806	2.628345	2.578713
#2	10.14572	.4914677	1.055874	10.04779	2.623133	2.562545
#3	10.16957	.5058750	1.055333	10.10646	2.660766	2.566908

Sample Name: ICV01 Acquired: 11/1/2019 12:34:21 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	2.465218	2.588039	2.437053	F .0014945	F .0060485	F -.000973
Stddev	.003280	.055479	.046389	.0008940	.0071303	.001575
%RSD	.1330543	2.143686	1.903501	59.82022	117.8844	161.7480

#1	2.468070	2.525448	2.383539	.0025269	.0131433	-.002743
#2	2.465951	2.607512	2.465843	.0009794	-.001117	-.000450
#3	2.461634	2.631156	2.461777	.0009774	.006119	.000273

Elem	Sr4077
Units	ppm
Avg	F .0052821
Stddev	.0002382
%RSD	4.509359

#1	.0051375
#2	.0055570
#3	.0051518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.397	12800.97	2708.122	849.9408	1559.885
Stddev	4.497	32.57	11.735	9.0033	5.267
%RSD	.3868731	.2544429	.4333248	1.059289	.3376240

#1	1157.603	12766.31	2699.500	846.0039	1554.631
#2	1166.522	12805.66	2721.486	843.5764	1565.164
#3	1163.066	12830.94	2703.379	860.2420	1559.858

Sample Name: LLICV01 Acquired: 11/1/2019 12:43:59 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183774	.0421755	.0132230	.0218179	.0552836	.0926228	.1016591
Stddev	.0016288	.0016385	.0009240	.0040921	.0016899	.0026805	.0019221
%RSD	8.862866	3.884842	6.987824	18.75555	3.056823	2.893963	1.890718

#1	.0202058	.0436388	.0142735	.0265038	.0572117	.0953836	.0994922
#2	.0178443	.0404053	.0128597	.0200012	.0540598	.0924543	.1023266
#3	.0170819	.0424822	.0125359	.0189488	.0545792	.0900306	.1031584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067731	.0054370	2.084121	.0106627	.0304452	.0200251	.1031423
Stddev	.0003146	.0001525	.033933	.0002802	.0001460	.0006286	.0172966
%RSD	4.645382	2.804863	1.628184	2.627653	.4794220	3.138958	16.76962

#1	.0065636	.0053703	2.045400	.0109719	.0305258	.0193905	.1228372
#2	.0066208	.0053293	2.098286	.0104256	.0305332	.0206475	.0904221
#3	.0071349	.0056115	2.108677	.0105907	.0302767	.0200373	.0961675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220931	2.040474	.0424898	.0116067	2.062536	.0346667	.0457466
Stddev	.0005753	.038039	.0003105	.0005774	.030490	.0056887	.0014990
%RSD	2.603875	1.864245	.7308686	4.974369	1.478257	16.40969	3.276817

#1	.0214981	2.004823	.0422307	.0110999	2.027841	.0394706	.0440472
#2	.0226463	2.036081	.0424047	.0114849	2.074702	.0361446	.0463116
#3	.0221348	2.080520	.0428341	.0122352	2.085064	.0283849	.0468810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.032636	.1095585	.2153375	.0375758	.0402074	.4015500	.0212286
Stddev	.008653	.0021021	.0003245	.0009886	.0023830	.0115933	.0027366
%RSD	.4256951	1.918663	.1507066	2.630931	5.926710	2.887129	12.89095

#1	2.036439	.1093274	.2156125	.0365040	.0382677	.4061787	.0181332
#2	2.022733	.1075815	.2149796	.0384520	.0394872	.4101139	.0222262
#3	2.038736	.1117666	.2154206	.0377712	.0428675	.3883575	.0233264

Sample Name: LLICV01 Acquired: 11/1/2019 12:43:59 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0201833	.0167646	.0198641
Stddev	.0064907	.0011293	.0004451
%RSD	32.15859	6.736282	2.240755

#1	.0130179	.0154925	.0193502
#2	.0256690	.0171525	.0201249
#3	.0218630	.0176489	.0201173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.239	12878.39	2760.158	862.1177	1577.320
Stddev	6.355	33.32	24.310	3.8791	6.404
%RSD	.5458100	.2587266	.8807520	.4499517	.4059985

#1	1159.771	12863.38	2785.233	857.8333	1573.460
#2	1161.433	12855.21	2758.548	863.1284	1573.788
#3	1171.514	12916.57	2736.693	865.3915	1584.712

Sample Name: ICB01 Acquired: 11/1/2019 12:48:02 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0005961	.0037743	-.000191	.0010477	-.001493	-.032415	-.001145
Stddev	.0053375	.0017169	.001475	.0023391	.001043	.014976	.001049
%RSD	895.4304	45.48894	772.1541	223.2530	69.86287	46.20095	91.58182

#1	.0006611	.0057568	.001463	.0009668	-.000314	-.043746	-.002307
#2	-.004774	.0027881	-.001370	.0034263	-.001871	-.038061	-.000269
#3	.005901	.0027781	-.000666	-.001250	-.002295	-.015436	-.000860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0000277	.0111490	.0013354	.0005545	-.000128	-.001344
Stddev	.000014	.0000478	.0231074	.0007625	.0005168	.000841	.004977
%RSD	32.19628	172.6368	207.2597	57.09931	93.19866	659.6052	370.1970

#1	-.000028	.0000800	-.015532	.0011313	.0008681	-.000089	-.003049
#2	-.000047	-.000014	.024242	.0021792	.0008375	.000694	.004261
#3	-.000056	.000017	.024737	.0006957	-.000042	-.000987	-.005245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000252	.0263926	.0006042	.0009037	-.013189	-.002446	-.000957
Stddev	.000509	.0069744	.0004680	.0002076	.004799	.005607	.000796
%RSD	201.7904	26.42552	77.44757	22.97644	36.38240	229.2659	83.18051

#1	-.000650	.0301668	.0000649	.0006712	-.010175	-.004235	-.001765
#2	.000322	.0306666	.0008448	.0009691	-.018723	-.006940	-.000174
#3	-.000429	.0183445	.0009030	.0010708	-.010670	.003838	-.000931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017508	.0017100	.0001904	-.000638	-.000756	.0103014	-.001707
Stddev	.019336	.0013957	.0003186	.000446	.002382	.0212765	.002529
%RSD	110.4425	81.61903	167.3864	69.81322	315.2453	206.5394	148.1384

#1	-.005436	.0001415	.0004711	-.000376	-.002702	.0177755	-.000079
#2	-.039810	.0028147	-.000156	-.001153	-.001466	-.013704	-.004621
#3	-.007278	.0021738	.000256	-.000386	.001901	.026832	-.000422

Sample Name: ICB01 Acquired: 11/1/2019 12:48:02 Type: Unk
 Method: NON EPA-6010-200.7(v74) 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	-.002510	-.000935	-.000371
Stddev	.002716	.000674	.000091
%RSD	108.2236	72.11098	24.39303

#1	-.004720	-.000177	-.000316
#2	.000522	-.001469	-.000322
#3	-.003332	-.001159	-.000476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.178	12859.27	2728.674	861.8491	1566.361
Stddev	.836	16.91	8.581	8.0422	1.790
%RSD	.0721114	.1315363	.3144607	.9331353	.1142593

#1	1160.139	12878.80	2723.735	859.9782	1564.309
#2	1158.614	12849.63	2738.582	870.6618	1567.176
#3	1158.783	12849.38	2723.705	854.9072	1567.598

Sample Name: CRI01 Acquired: 11/1/2019 12:52:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213961	.0388007	.0139283	.0213345	.0545442	.0897575	.1029249
Stddev	.0009216	.0018686	.0013964	.0019501	.0023868	.0157626	.0022351
%RSD	4.307403	4.815965	10.02538	9.140364	4.375856	17.56127	2.171538

#1	.0213625	.0372484	.0134552	.0218928	.0556007	.0921499	.1004042
#2	.0223341	.0408748	.0128300	.0229446	.0518115	.0729355	.1037056
#3	.0204918	.0382790	.0154998	.0191662	.0562204	.1041872	.1046649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067242	.0050255	2.103109	.0108747	.0305465	.0203655	.0990205
Stddev	.0001460	.0000342	.041257	.0003208	.0006400	.0004709	.0098227
%RSD	2.171314	.6797956	1.961705	2.950387	2.095186	2.312348	9.919894

#1	.0067025	.0050587	2.065101	.0109055	.0303383	.0200963	.0899879
#2	.0065903	.0049905	2.146986	.0105395	.0312646	.0200909	.0975958
#3	.0068799	.0050272	2.097241	.0111790	.0300365	.0209092	.1094778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226416	2.094381	.0419756	.0109677	2.044460	.0463610	.0461150
Stddev	.0008037	.044363	.0006429	.0004287	.025932	.0093467	.0006674
%RSD	3.549793	2.118180	1.531688	3.909079	1.268379	20.16069	1.447145

#1	.0217160	2.044139	.0412790	.0104735	2.018497	.0400844	.0468438
#2	.0231621	2.128155	.0421016	.0111903	2.070359	.0418958	.0459672
#3	.0230468	2.110848	.0425462	.0112394	2.044524	.0571029	.0455339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073580	.1046162	.2151632	.0363466	.0397088	.3784919	.0185655
Stddev	.070336	.0047554	.0000233	.0010572	.0033009	.0102820	.0021054
%RSD	3.391994	4.545611	.0108434	2.908519	8.312726	2.716560	11.34050

#1	2.016944	.1004086	.2151696	.0364213	.0376366	.3671209	.0189107
#2	2.051485	.1036643	.2151826	.0352541	.0379745	.3812203	.0163088
#3	2.152310	.1097755	.2151373	.0373644	.0435154	.3871344	.0204770

Sample Name: CRI01 Acquired: 11/1/2019 12:52:06 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0179141	.0157399	.0197874
Stddev	.0051476	.0013582	.0004076
%RSD	28.73481	8.628784	2.059991

#1	.0155318	.0141993	.0193180
#2	.0238212	.0167643	.0199923
#3	.0143892	.0162560	.0200519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.210	12921.87	2718.603	861.5338	1580.731
Stddev	3.502	27.61	8.299	6.1156	2.839
%RSD	.3012959	.2136626	.3052582	.7098456	.1795889

#1	1158.582	12948.19	2727.595	858.0783	1577.720
#2	1162.478	12893.13	2716.977	857.9282	1581.115
#3	1165.570	12924.27	2711.238	868.5949	1583.359

Sample Name: ICSA01 Acquired: 11/1/2019 12:56:10 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0061513	-.001558	.0010683	-.002539	-.010835	265.1470
Stddev	.0036506	.002441	.0072859	.013692	.001533	6.1803
%RSD	59.34616	156.7029	681.9875	539.2101	14.15123	2.330897

#1	.0090843	-.003698	.0044760	.012278	-.010596	258.3476
#2	.0073067	-.002076	.0060259	-.005172	-.009435	266.6695
#3	.0020628	.001101	-.007297	-.014724	-.012473	270.4237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060371	-.001034	-.000487	254.0600	.0422445	.0049135
Stddev	.0011458	.000371	.000114	6.9481	.0012111	.0005876
%RSD	18.97882	35.91312	23.37634	2.734819	2.866778	11.95818

#1	.0055838	-.001334	-.000356	246.4654	.0424742	.0051125
#2	.0051873	-.000619	-.000560	255.6176	.0409351	.0042523
#3	.0073401	-.001150	-.000544	260.0971	.0433243	.0053758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015638	97.83353	.0114821	265.0816	.0183803	.0041977
Stddev	.0016061	1.90096	.0005140	6.9022	.0025161	.0003869
%RSD	102.7094	1.943060	4.476915	2.603784	13.68903	9.215757

#1	.0033906	95.67361	.0114546	257.5765	.0193965	.0041905
#2	.0009273	98.57480	.0109823	266.5116	.0202294	.0038145
#3	.0003734	99.25219	.0120093	271.1568	.0155151	.0045881

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100791	.0173011	.0032629	.0210609	.0015441	-.001713
Stddev	.0083560	.0031921	.0003407	.0312521	.0067794	.000459
%RSD	82.90402	18.45012	10.44251	148.3891	439.0601	26.81543

#1	.0073829	.0172100	.0036487	-.014983	-.006088	-.002128
#2	.0034041	.0205377	.0030034	.040611	.006868	-.001219
#3	.0194504	.0141555	.0031366	.037555	.003852	-.001792

Sample Name: ICSA01 Acquired: 11/1/2019 12:56:10 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-.022451	-.011478	.0093129	F .0564098	F -.021250	.0025431
Stddev	.001062	.002435	.0138297	.0051747	.005619	.0011349
%RSD	4.728907	21.21690	148.5004	9.173462	26.44311	44.62411

#1	-.022945	-.009655	.0216754	.0560989	-.017395	.0013777
#2	-.021233	-.010535	.0118860	.0617330	-.018657	.0036447
#3	-.023177	-.014243	-.005623	.0513975	-.027697	.0026070

Elem	Sr4077
Units	ppm
Avg	F -.016152
Stddev	.000308
%RSD	1.909770

#1	-.016057
#2	-.015902
#3	-.016496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.820	12175.62	2694.839	806.4494	1371.134
Stddev	3.235	4.35	16.679	6.5493	1.876
%RSD	.2940959	.0357365	.6189266	.8121214	.1367940

#1	1096.166	12178.25	2709.792	812.2393	1369.600
#2	1100.977	12170.59	2697.875	799.3411	1370.578
#3	1102.317	12178.00	2676.851	807.7677	1373.225

Sample Name: ICSAB01 Acquired: 11/1/2019 13:00:09 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.1138581	.0892230	.0410650	.0495442	.6245678	259.5640
Stddev	.0031908	.0052945	.0098319	.0051321	.0012078	5.6260
%RSD	2.802479	5.934050	23.94231	10.35859	.1933869	2.167471

#1	.1155890	.0831648	.0393663	.0436207	.6238221	253.1798
#2	.1158094	.0915408	.0321931	.0526551	.6239199	261.7158
#3	.1101758	.0929634	.0516356	.0523568	.6259613	263.7966

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5336028	.5207273	.9182446	249.2581	.5630582	.5273303
Stddev	.0100535	.0015392	.0011964	5.3473	.0061684	.0011932
%RSD	1.884085	.2955917	.1302939	2.145268	1.095523	.2262657

#1	.5221032	.5189628	.9184057	243.1630	.5636354	.5259527
#2	.5379762	.5217942	.9193523	251.4507	.5566215	.5280365
#3	.5407288	.5214250	.9169758	253.1604	.5689178	.5280016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4775362	97.83045	.5296145	259.2525	1.041980	.2273508
Stddev	.0040545	1.85226	.0106079	5.4501	.002793	.0010914
%RSD	.8490379	1.893341	2.002950	2.102234	.2680635	.4800577

#1	.4780659	95.83892	.5177750	253.0602	1.044952	.2283112
#2	.4732430	98.15077	.5328147	261.3764	1.039408	.2261640
#3	.4812998	99.50167	.5382540	263.3208	1.041582	.2275773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556224	.5353944	1.096202	.1159009	1.075640	1.078563
Stddev	.0083990	.0154989	.005020	.0045032	.010353	.007744
%RSD	15.09993	2.894857	.4579250	3.885401	.9625113	.7179548

#1	.0588701	.5179709	1.101950	.1118259	1.063688	1.081499
#2	.0619126	.5476462	1.092683	.1151412	1.081395	1.069780
#3	.0460846	.5405662	1.093974	.1207357	1.081837	1.084408

Sample Name: ICSAB01 Acquired: 11/1/2019 13:00:09 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	1.069096	1.062889	1.045305	F .0655610	F -.011572	F .0078233
Stddev	.007474	.022563	.059962	.0090552	.017290	.0012828
%RSD	.6991378	2.122805	5.736322	13.81191	149.4167	16.39666
#1	1.061342	1.037672	.996648	.0551820	-.010135	.0063461
#2	1.069689	1.069824	1.026974	.0696534	.004955	.0086569
#3	1.076256	1.081170	1.112293	.0718476	-.029536	.0084667

Elem	Sr4077
Units	ppm
Avg	F -.011682
Stddev	.000617
%RSD	5.284645
#1	-.011554
#2	-.011138
#3	-.012353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.438	12232.88	2750.567	809.7336	1374.619
Stddev	2.831	9.64	10.762	3.0251	.814
%RSD	.2558684	.0788293	.3912508	.3735869	.0591947
#1	1104.083	12223.15	2758.924	806.3229	1374.716
#2	1109.579	12233.06	2738.424	812.0917	1373.760
#3	1105.652	12242.44	2754.352	810.7863	1375.379

Sample Name: CCV01 Acquired: 11/1/2019 13:33:15 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	4.967955	4.908590	4.859276	5.015027	4.985367	9.831190	10.02626
Stddev	.066210	.032304	.072416	.069124	.037656	.226953	.22436
%RSD	1.332733	.6581029	1.490267	1.378338	.7553241	2.308501	2.237748

#1	5.031942	4.944688	4.921755	5.084239	5.012761	9.577786	9.78688
#2	4.899727	4.882403	4.779907	4.945991	4.942428	9.900037	10.06017
#3	4.972195	4.898680	4.876166	5.014850	5.000914	10.01575	10.23174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491579	2.444762	24.63223	.9908779	2.455989	1.235430	4.962932
Stddev	.0015048	.006220	.62958	.0065911	.028273	.006290	.124287
%RSD	.6039686	.2544185	2.555932	.6651780	1.151179	.5091710	2.504296

#1	.2481463	2.442008	23.97340	.9838714	2.481417	1.234070	4.819432
#2	.2484403	2.440393	24.69548	.9918073	2.425543	1.229931	5.032964
#3	.2508873	2.451883	25.22779	.9969549	2.461007	1.242290	5.036400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483729	24.70091	2.446570	1.256438	24.42334	2.469394	2.546394
Stddev	.064093	.67583	.032687	.002616	.49645	.055187	.009896
%RSD	2.580520	2.736073	1.336047	.2082191	2.032685	2.234834	.3886154

#1	2.417477	24.01264	2.478637	1.253778	23.85397	2.408198	2.557117
#2	2.488290	24.72651	2.413296	1.259009	24.65035	2.484602	2.537615
#3	2.545420	25.36358	2.447776	1.256526	24.76570	2.515383	2.544449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72847	4.955709	4.983757	4.897451	4.950521	4.928974	4.949443
Stddev	.66382	.043191	.055443	.063502	.122491	.102115	.050056
%RSD	2.684419	.8715453	1.112481	1.296635	2.474298	2.071720	1.011339

#1	23.96793	4.956424	5.044681	4.955174	4.813039	4.815425	5.001422
#2	25.02609	4.912164	4.936261	4.829429	4.990488	4.958229	4.901563
#3	25.19139	4.998538	4.970330	4.907750	5.048036	5.013268	4.945345

Sample Name: CCV01 Acquired: 11/1/2019 13:33:15 Type: Unk
 Method: NON EPA-6010-200.7(v74) 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	4.846320	4.938022	4.911542
Stddev	.040731	.106977	.103583
%RSD	.8404482	2.166389	2.108966

#1	4.877257	4.824282	4.803526
#2	4.800173	4.953162	4.921066
#3	4.861530	5.036622	5.010033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.072	12778.49	2731.295	834.8051	1485.319
Stddev	11.460	19.66	14.903	6.9558	16.577
%RSD	1.010533	.1538218	.5456328	.8332270	1.116076

#1	1121.047	12762.73	2725.379	827.1742	1466.662
#2	1142.610	12772.23	2748.247	836.4500	1498.353
#3	1138.559	12800.52	2720.258	840.7910	1490.942

Sample Name: LLCCV01 Acquired: 11/1/2019 13:36:59 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0188859	.0391974	.0103966	.0214943	.0547112	.0862717
Stddev	.0045472	.0026340	.0005306	.0023817	.0030924	.0160793
%RSD	24.07717	6.719816	5.103872	11.08053	5.652251	18.63795

#1	.0216890	.0422335	.0099477	.0214208	.0511607	.0849831
#2	.0136394	.0378368	.0109822	.0191502	.0568161	.1029565
#3	.0213294	.0375221	.0102599	.0239119	.0561567	.0708755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012438	.0067762	.0051809	2.124777	.0112535	.0311527
Stddev	.0035328	.0001073	.0001550	.026346	.0006287	.0009812
%RSD	3.489398	1.584299	2.991516	1.239958	5.586229	3.149696

#1	.0975131	.0066750	.0053109	2.094357	.0119490	.0309755
#2	.1045382	.0068888	.0052225	2.140311	.0107258	.0302722
#3	.1016800	.0067647	.0050094	2.139663	.0110857	.0322104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206337	.1105813	.0224109	2.077231	.0421107	.0118522
Stddev	.0010938	.0147713	.0010720	.071418	.0006064	.0004674
%RSD	5.300890	13.35787	4.783220	3.438139	1.439973	3.943865

#1	.0204717	.0979918	.0216784	1.996831	.0420769	.0123690
#2	.0196300	.1069101	.0219131	2.133317	.0415219	.0117286
#3	.0217995	.1268420	.0236413	2.101546	.0427332	.0114589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.067758	.0395897	.0460334	2.123924	.1086038	.2170407
Stddev	.054981	.0038814	.0006894	.049243	.0019469	.0002944
%RSD	2.658960	9.803939	1.497606	2.318512	1.792634	.1356668

#1	2.010169	.0402659	.0454986	2.069282	.1107332	.2167701
#2	2.073410	.0430885	.0468114	2.137623	.1081633	.2169976
#3	2.119694	.0354147	.0457902	2.164868	.1069149	.2173543

Sample Name: LLCCV01 Acquired: 11/1/2019 13:36:59 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0370028	.0403697	.3969119	.0178277	.0218612	F .0143969
Stddev	.0010033	.0007573	.0063990	.0015806	.0096954	.0020359
%RSD	2.711281	1.875918	1.612189	8.866054	44.34975	14.14148

#1	.0359877	.0411977	.3902337	.0160028	.0111593	.0127253
#2	.0370268	.0401994	.3975127	.0187196	.0300585	.0138012
#3	.0379938	.0397120	.4029893	.0187608	.0243657	.0166643

Elem	Sr4077
Units	ppm
Avg	.0198881
Stddev	.0004002
%RSD	2.012098

#1	.0194281
#2	.0200804
#3	.0201558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.042	12986.47	2782.897	862.0968	1586.430
Stddev	2.327	28.22	11.882	5.6025	4.224
%RSD	.1995946	.2172938	.4269604	.6498666	.2662547

#1	1163.577	12983.46	2770.836	865.4572	1583.834
#2	1166.348	12959.89	2783.263	855.6293	1591.304
#3	1168.201	13016.08	2794.591	865.2040	1584.151

Sample Name: CCB01 Acquired: 11/1/2019 13:41:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007943	.0023358	-.002230	.0011490	.0008825	-.002177
Stddev	.0067659	.0005814	.001375	.0007255	.0027607	.012462
%RSD	851.7960	24.88919	61.62836	63.14307	312.8192	572.3831

#1	.0083061	.0018164	-.002625	.0007110	-.001863	.012183
#2	-.004821	.0029638	-.000702	.0007495	.003658	-.010163
#3	-.001103	.0022273	-.003364	.0019864	.000853	-.008552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001029	.0001727	-.000166	.0114150	.0013518	.0006268
Stddev	.000602	.0001050	.000124	.0320875	.0004893	.0000170
%RSD	58.55857	60.81616	74.26858	281.0994	36.19363	2.714064

#1	-.000531	.0001667	-.000189	.0120113	.0008052	.0006104
#2	-.000856	.0002806	-.000277	.0432002	.0015016	.0006256
#3	-.001699	.0000708	-.000033	-.020966	.0017487	.0006444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001255	.0027137	-.000046	-.026352	-.000184	.0008530
Stddev	.000189	.0119725	.000143	.006529	.000705	.0010692
%RSD	15.02505	441.1890	309.1254	24.77695	384.0538	125.3538

#1	-.001226	-.010111	-.000100	-.030806	.000019	.0005031
#2	-.001083	.004655	.000116	-.018857	.000398	.0020533
#3	-.001457	.013597	-.000155	-.029392	-.000967	.0000025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014930	.0031575	-.000659	.0731429	.0001309	.0001327
Stddev	.008323	.0055070	.000666	.0397501	.0014461	.0000375
%RSD	55.75001	174.4123	100.9560	54.34573	1104.967	28.26934

#1	-.005915	.0056738	.000098	.0717555	.0014863	.0000929
#2	-.022323	.0069567	-.001150	.0341047	.0002978	.0001675
#3	-.016551	-.003158	-.000926	.1135685	-.001391	.0001378

Sample Name: CCB01 Acquired: 11/1/2019 13:41:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002646	.0004351	.0204894	.0015644	-.004406	F -.007159
Stddev	.000690	.0029339	.0182704	.0034740	.006645	.001186
%RSD	26.05416	674.3448	89.16976	222.0582	150.8022	16.57211

#1	-.002831	.0006774	.0294267	-.001803	-.012034	-.008448
#2	-.001883	-.002612	.0325707	.005136	-.001309	-.006114
#3	-.003225	.003240	-.000529	.001361	.000124	-.006914

Elem	Sr4077
Units	ppm
Avg	-.000429
Stddev	.000129
%RSD	29.98886

#1	-.000532
#2	-.000471
#3	-.000285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.187	12955.57	2802.786	867.9333	1580.334
Stddev	.820	24.24	5.785	4.0814	2.890
%RSD	.0703551	.1870953	.2063957	.4702490	.1828441

#1	1166.127	12936.88	2796.941	870.7377	1583.277
#2	1164.811	12982.96	2808.508	869.8112	1580.225
#3	1164.622	12946.88	2802.909	863.2509	1577.501

Sample Name: PB124482BL Acquired: 11/1/2019 13:45:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009357	.0006284	.0026882	-.003868	.0014897	-.028099	-.000779
Stddev	.0030075	.0041823	.0032165	.004909	.0022185	.013863	.001209
%RSD	321.4083	665.5749	119.6543	126.9171	148.9219	49.33696	155.2354

#1	-.001911	-.001471	-.000798	.000942	.0040085	-.026091	-.002073
#2	.004082	-.002088	.005541	-.008871	-.000174	-.015349	-.000586
#3	.000637	.005444	.003321	-.003676	.000635	-.042856	.000322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000993	.0001094	.0308651	.0010141	.0003226	-.001102	-.002018
Stddev	.0001193	.0001811	.0205649	.0006681	.0002343	.000366	.004800
%RSD	120.0607	165.4977	66.62819	65.87777	72.63263	33.20081	237.8589

#1	.0001492	-.000043	.0535461	.0017292	.0005770	-.000765	-.005069
#2	-.000037	.000061	.0134340	.0009073	.0002749	-.001050	-.004500
#3	.000186	.000310	.0256153	.0004059	.0001158	-.001491	.003515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005680	-.011254	-.000024	.0015850	-.015305	-.000703	-.000589
Stddev	.0001773	.014618	.000474	.0007203	.014216	.007056	.000627
%RSD	31.21297	129.8896	1997.238	45.44253	92.87916	1004.156	106.4623

#1	.0004061	.001914	.000322	.0018793	-.025017	-.005828	-.001077
#2	.0005406	-.008694	-.000565	.0007642	.001011	-.003625	-.000810
#3	.0007575	-.026984	.000172	.0021115	-.021911	.007345	.000119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0521168	-.001431	.0002137	-.003442	-.000742	.0105712	-.000127
Stddev	.0364881	.001101	.0003333	.000921	.001281	.0168561	.000984
%RSD	70.01216	76.94689	155.9806	26.74907	172.6341	159.4524	773.0066

#1	.0511600	-.001659	-.000170	-.003233	-.001848	.0276559	.000912
#2	.0161165	-.002401	.000380	-.004449	.000661	-.006047	-.001046
#3	.0890740	-.000234	.000431	-.002644	-.001038	.010104	-.000248

Sample Name: PB124482BL Acquired: 11/1/2019 13:45:04 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004597	-.005248	-.000130
Stddev	.005659	.001402	.000234
%RSD	123.0797	26.72583	179.5739

#1	-.007060	-.004637	.000025
#2	.001875	-.006852	-.000399
#3	-.008608	-.004254	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.437	12997.77	2785.026	866.7104	1582.260
Stddev	1.053	13.04	14.041	5.0335	2.378
%RSD	.0902624	.1003199	.5041697	.5807629	.1502826

#1	1165.330	12993.18	2801.240	863.1201	1579.535
#2	1166.556	12987.65	2776.895	864.5471	1583.912
#3	1167.425	13012.48	2776.945	872.4639	1583.333

Sample Name: K5621-01 Acquired: 11/1/2019 13:53:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005185	-.009650	.1018368	.0242133	.0069041	2.116167
Stddev	.005470	.002377	.0040035	.0063822	.0010604	.147310
%RSD	105.5078	24.63728	3.931282	26.35808	15.35894	6.961167

#1	-.005532	-.008118	.0973268	.0201735	.0057485	1.946078
#2	.000451	-.008442	.1032125	.0208954	.0071312	2.199586
#3	-.010473	-.012388	.1049710	.0315710	.0078325	2.202836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071928	-.002330	-.000216	94.74169	.0051950	.0031311
Stddev	.0077582	.000014	.000219	5.77108	.0013296	.0005539
%RSD	7.237582	.6090874	101.4529	6.091379	25.59433	17.69079

#1	.0982345	-.002344	-.000047	88.08276	.0067304	.0025189
#2	.1116339	-.002316	-.000464	98.29321	.0044252	.0035976
#3	.1117099	-.002329	-.000138	97.84910	.0044296	.0032768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477037	23.42723	.5417071	9.057610	.0142344	.0016588
Stddev	.0004338	.44106	.0314171	.509576	.0015724	.0001341
%RSD	.9094132	1.882693	5.799652	5.625941	11.04644	8.085005

#1	.0472921	22.91803	.5055656	8.471964	.0158702	.0017916
#2	.0476622	23.69030	.5624942	9.399743	.0127342	.0015234
#3	.0481568	23.67337	.5570614	9.301123	.0140989	.0016614

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.0091	-.003194	1.085729	9.052761	.0948718	.0003083
Stddev	.4734	.004353	.005118	.082817	.0029464	.0003155
%RSD	.4733327	136.2843	.4713696	.9148239	3.105703	102.3368

#1	99.4709	-.003714	1.089959	8.962981	.0914696	-.000053
#2	100.3609	-.007264	1.087188	9.126168	.0965883	.000447
#3	100.1955	.001396	1.080040	9.069133	.0965576	.000531

Sample Name: K5621-01 Acquired: 11/1/2019 13:53:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006097	.0822476	F 11.02864	1.871112	2.411992	.0235278
Stddev	.001200	.0014489	.07799	.006839	.015916	.0042919
%RSD	19.67276	1.761677	.7072034	.3655238	.6598605	18.24200

#1	-.007240	.0821607	10.94238	1.865654	2.404944	.0186175
#2	-.006204	.0808440	11.09419	1.868899	2.430215	.0254020
#3	-.004848	.0837380	11.04934	1.878784	2.400818	.0265638

Elem	Sr4077
Units	ppm
Avg	.2831167
Stddev	.0171434
%RSD	6.055255

#1	.2633220
#2	.2931731
#3	.2928549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.057	13036.99	2926.620	871.1712	1527.987
Stddev	2.030	20.84	140.373	5.0755	1.887
%RSD	.1734976	.1598538	4.796430	.5826110	.1235229

#1	1171.590	13039.09	3088.536	866.9234	1529.013
#2	1167.754	13015.18	2839.178	869.7983	1525.808
#3	1170.826	13056.70	2852.146	876.7920	1529.139

Sample Name: K5621-02 Acquired: 11/1/2019 13:57:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002711	-.008697	.0912530	.0198451	.0034406	1.933757	.1017953
Stddev	.005006	.001432	.0015623	.0039473	.0009102	.042165	.0025055
%RSD	184.6154	16.46691	1.712098	19.89046	26.45563	2.180457	2.461278

#1	-.008491	-.008552	.0900983	.0243926	.0042084	1.885256	.0994227
#2	.000185	-.010196	.0906300	.0173044	.0036784	1.961698	.1044153
#3	.000173	-.007343	.0930307	.0178384	.0024351	1.954316	.1015478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002202	-.000011	88.95893	.0048890	.0033053	.0426742	21.46409
Stddev	.000173	.000178	.94158	.0005165	.0007826	.0007032	.22927
%RSD	7.875397	1579.101	1.058443	10.56371	23.67818	1.647737	1.068138

#1	-.002043	.000135	87.94637	.0043300	.0032528	.0434730	21.24756
#2	-.002387	.000041	89.80816	.0049883	.0041128	.0421490	21.44044
#3	-.002177	-.000210	89.12225	.0053485	.0025502	.0424004	21.70426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5095944	8.495661	.0141547	.0010621	90.98739	.0006450	1.059744
Stddev	.0087872	.117169	.0007599	.0002914	.33709	.0053021	.004158
%RSD	1.724359	1.379165	5.368583	27.43271	.3704811	822.0545	.3923957

#1	.4998055	8.362513	.0146463	.0012772	90.73565	.0010762	1.054951
#2	.5168017	8.541445	.0132795	.0007305	91.37036	.0057184	1.061892
#3	.5121760	8.583026	.0145385	.0011785	90.85615	-.004860	1.062389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.174511	.0937308	-.000123	-.006100	.0659229	9.835079	1.734253
Stddev	.031452	.0010252	.000534	.001061	.0031454	.150694	.004852
%RSD	.3847622	1.093767	434.3049	17.38615	4.771326	1.532208	.2797981

#1	8.207605	.0947474	.000493	-.005060	.0629330	9.661219	1.730253
#2	8.170919	.0937479	-.000465	-.007180	.0692036	9.915851	1.739651
#3	8.145009	.0926972	-.000397	-.006060	.0656321	9.928168	1.732855

Sample Name: K5621-02 Acquired: 11/1/2019 13:57:08 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.208303	.0220563	.2654516
Stddev	.012568	.0027133	.0039481
%RSD	.5691181	12.30155	1.487299

#1	2.194059	.0191542	.2609444
#2	2.217832	.0245297	.2682979
#3	2.213018	.0224852	.2671124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.643	13110.08	2858.017	883.7544	1532.505
Stddev	2.719	10.91	13.761	6.3567	4.970
%RSD	.2320867	.0831970	.4814746	.7192807	.3243244

#1	1173.601	13113.05	2871.413	890.0914	1537.786
#2	1172.789	13119.19	2843.919	883.7934	1527.918
#3	1168.538	13097.99	2858.718	877.3782	1531.810

Sample Name: K5621-03 Acquired: 11/1/2019 14:01:06 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001769	-.011487	.0897152	.0218570	.0069734	2.004157	.1007922
Stddev	.002842	.002985	.0046578	.0070890	.0060531	.030789	.0014436
%RSD	160.5943	25.98767	5.191746	32.43335	86.80342	1.536239	1.432218

#1	.000941	-.008188	.0883978	.0207388	.0044679	1.984141	.0993860
#2	-.004726	-.014001	.0948898	.0294386	.0138770	1.988720	.1007202
#3	-.001524	-.012273	.0858580	.0153936	.0025752	2.039610	.1022704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001964	-.000149	85.65424	.0050732	.0030964	.0433735	21.05586
Stddev	.000238	.000215	1.17720	.0004874	.0004142	.0005883	.38647
%RSD	12.12667	144.2053	1.374365	9.607963	13.37546	1.356409	1.835446

#1	-.002081	.000098	84.30284	.0053077	.0035033	.0437341	20.62089
#2	-.002122	-.000291	86.20311	.0053992	.0026754	.0436918	21.35970
#3	-.001690	-.000254	86.45678	.0045129	.0031105	.0426946	21.18699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843185	8.174420	.0125104	.0020263	87.94984	.0059902	1.041903
Stddev	.0096803	.167097	.0016033	.0001168	1.00250	.0052247	.002713
%RSD	1.998741	2.044141	12.81610	5.764619	1.139850	87.22055	.2603555

#1	.4735341	7.993576	.0137359	.0019105	86.80560	.0111103	1.044647
#2	.4871651	8.206593	.0106958	.0020245	88.67372	.0061935	1.041840
#3	.4922564	8.323090	.0130995	.0021441	88.37020	.0006668	1.039223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.945600	.1068073	-.000460	-.006767	.0720935	9.728492	1.720169
Stddev	.143822	.0022643	.000561	.001518	.0028513	.171058	.008583
%RSD	1.810086	2.120001	122.1157	22.42616	3.955010	1.758316	.4989392

#1	7.781078	.1042588	-.000995	-.005039	.0745641	9.539823	1.716174
#2	8.047463	.1085875	-.000508	-.007883	.0689735	9.873461	1.730021
#3	8.008257	.1075758	.000124	-.007379	.0727429	9.772191	1.714313

Sample Name: K5621-03 Acquired: 11/1/2019 14:01:06 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.198075	.0186554	.2542118
Stddev	.002347	.0017960	.0031782
%RSD	.1067967	9.627079	1.250223

#1	2.200732	.0194067	.2507581
#2	2.196282	.0166058	.2548638
#3	2.197210	.0199538	.2570134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.800	13131.05	2895.042	883.7125	1536.211
Stddev	1.314	15.04	15.523	.3918	2.542
%RSD	.1118876	.1145525	.5361978	.0443376	.1654868

#1	1175.586	13144.16	2897.751	883.4725	1539.119
#2	1175.532	13134.37	2909.032	883.5004	1534.411
#3	1173.283	13114.63	2878.342	884.1647	1535.103

Sample Name: K5621-04 Acquired: 11/1/2019 14:05:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001236	-.007984	.0856630	.0211718	.0054415	1.797419	.0935907
Stddev	.003984	.001989	.0027976	.0011797	.0013868	.034672	.0019594
%RSD	322.2794	24.91589	3.265781	5.572114	25.48510	1.928987	2.093579

#1	-.005458	-.006600	.0850550	.0218897	.0038482	1.758117	.0914599
#2	.002456	-.010264	.0887146	.0218155	.0061000	1.823678	.0939973
#3	-.000706	-.007089	.0832195	.0198103	.0063764	1.810462	.0953149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001941	-.000140	79.70592	.0058115	.0028380	.0391523	19.18362
Stddev	.000087	.000207	1.63359	.0003455	.0009587	.0010856	.17047
%RSD	4.477800	147.8386	2.049519	5.945017	33.78065	2.772645	.8886011

#1	-.001908	-.000257	77.87628	.0061118	.0022723	.0382320	18.99937
#2	-.002040	.000099	80.22334	.0054339	.0039449	.0403495	19.21579
#3	-.001876	-.000262	81.01814	.0058887	.0022968	.0388754	19.33572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4531306	7.955444	.0131950	.0015105	80.67411	.0037956	1.058097
Stddev	.0086614	.178656	.0007445	.0007963	.64091	.0026512	.002747
%RSD	1.911447	2.245709	5.642382	52.72057	.7944375	69.84872	.2596613

#1	.4436661	7.751094	.0123727	.0010521	80.00865	.0007652	1.061177
#2	.4550632	8.033148	.0138234	.0010493	80.72643	.0049352	1.057213
#3	.4606623	8.082090	.0133890	.0024300	81.28725	.0056866	1.055900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.305585	.0885074	.0003057	-.007235	.0613345	8.973497	1.572394
Stddev	.081804	.0022655	.0006258	.000836	.0018767	.125180	.005961
%RSD	1.119744	2.559719	204.6906	11.54859	3.059843	1.394992	.3791166

#1	7.220733	.0859652	.0007260	-.007746	.0634559	8.883964	1.578951
#2	7.383955	.0903127	-.000413	-.007688	.0598905	8.919989	1.570928
#3	7.312067	.0892444	.000605	-.006271	.0606571	9.116537	1.567302

Sample Name: K5621-04 Acquired: 11/1/2019 14:05:05 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.964494	.0168982	.2355158
Stddev	.006798	.0015097	.0049420
%RSD	.2293217	8.934223	2.098371

#1	2.961759	.0152469	.2298244
#2	2.959490	.0182078	.2380023
#3	2.972234	.0172400	.2387208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.745	13007.36	2842.606	872.3758	1528.159
Stddev	3.649	20.06	27.745	2.5918	3.524
%RSD	.3135864	.1542142	.9760507	.2971005	.2305737

#1	1161.874	12984.30	2874.600	871.0020	1524.799
#2	1167.950	13016.95	2825.160	875.3654	1531.826
#3	1161.410	13020.81	2828.059	870.7601	1527.854

Sample Name: K5582-02 Acquired: 11/1/2019 14:09:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016887	.0014340	.0338121	.0228189	.0048172	.3959356	.1773553
Stddev	.0055183	.0007880	.0023407	.0076627	.0013371	.0367126	.0026678
%RSD	326.7702	54.94925	6.922658	33.58051	27.75732	9.272361	1.504204

#1	-.001374	.0006461	.0364268	.0309093	.0032734	.3546734	.1746185
#2	-.001619	.0022220	.0319121	.0156711	.0056067	.4081474	.1774994
#3	.008059	.0014338	.0330973	.0218762	.0055716	.4249861	.1799482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000293	.0001044	49.17592	.0039279	-.001643	.0689237	6.126678
Stddev	.000090	.0002382	.56777	.0002501	.000425	.0006468	.110277
%RSD	30.78989	228.2375	1.154566	6.366201	25.86863	.9384293	1.799954

#1	-.000204	.0001968	48.52201	.0036843	-.001152	.0687107	6.004596
#2	-.000292	-.000166	49.54361	.0039155	-.001904	.0696501	6.156365
#3	-.000385	.000282	49.46215	.0041839	-.001871	.0684102	6.219073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876336	8.311120	.0062247	.0010177	79.12847	.0034720	.2120971
Stddev	.0033649	.122877	.0008658	.0006419	1.45584	.0023655	.0007561
%RSD	1.793309	1.478462	13.90922	63.06941	1.839849	68.13019	.3565003

#1	.1841088	8.189873	.0053753	.0002841	77.46808	.0024028	.2122282
#2	.1879802	8.307924	.0071060	.0014760	79.73109	.0018299	.2112840
#3	.1908117	8.435564	.0061926	.0012931	80.18626	.0061833	.2127791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.353090	.0865435	.0124577	-.006280	.0154325	4.716310	1.575374
Stddev	.038857	.0010196	.0008534	.002349	.0018631	.049770	.006271
%RSD	.7258855	1.178103	6.850092	37.40808	12.07275	1.055273	.3980683

#1	5.339760	.0857490	.0117554	-.007633	.0162585	4.658868	1.582213
#2	5.396858	.0861884	.0134074	-.003567	.0167398	4.746562	1.574016
#3	5.322653	.0876932	.0122102	-.007639	.0132992	4.743500	1.569893

Sample Name: K5582-02 Acquired: 11/1/2019 14:09:03 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NCQ-632 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.795394	.0041723	.2495287
Stddev	.021789	.0012887	.0044534
%RSD	.3206490	30.88686	1.784708

#1	6.789660	.0028090	.2449022
#2	6.819477	.0053704	.2498979
#3	6.777045	.0043375	.2537859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.292	13029.07	2808.019	869.2697	1550.884
Stddev	4.723	14.97	5.177	1.5388	2.704
%RSD	.4038922	.1148637	.1843611	.1770165	.1743491

#1	1173.040	13015.00	2813.995	868.1436	1554.002
#2	1170.847	13027.40	2804.901	871.0230	1549.185
#3	1163.987	13044.79	2805.161	868.6425	1549.464

Sample Name: K5582-02DUP Acquired: 11/1/2019 14:13:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054462	-.003052	.0344516	.0179336	.0052368	.3601750	.1703658
Stddev	.0018048	.002334	.0032961	.0053318	.0026715	.0094528	.0053196
%RSD	33.13914	76.48875	9.567482	29.73099	51.01289	2.624505	3.122446

#1	.0046780	-.005542	.0380864	.0191118	.0043680	.3707444	.1642306
#2	.0075080	-.002699	.0336119	.0121112	.0082346	.3525300	.1731736
#3	.0041525	-.000914	.0316565	.0225778	.0031080	.3572505	.1736931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000411	.0001722	47.57371	.0032907	-.000824	.0667902	5.917447
Stddev	.000271	.0000192	1.17985	.0018577	.000406	.0004902	.127549
%RSD	65.98238	11.15311	2.480048	56.45283	49.30217	.7338886	2.155467

#1	-.000282	.0001705	46.21824	.0019668	-.001287	.0666285	5.770235
#2	-.000228	.0001538	48.13279	.0054144	-.000524	.0664013	5.994942
#3	-.000723	.0001921	48.37009	.0024910	-.000662	.0673408	5.987164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810182	7.999320	.0050710	.0011474	76.59151	.0001209	.2057149
Stddev	.0050456	.193929	.0010494	.0004396	1.32504	.0082581	.0018342
%RSD	2.787349	2.424313	20.69496	38.31342	1.730013	6832.800	.8916003

#1	.1752995	7.780893	.0053419	.0016082	75.07720	-.008351	.2077287
#2	.1848421	8.065809	.0039127	.0007326	77.15918	.008147	.2041401
#3	.1829130	8.151259	.0059585	.0011015	77.53814	.000566	.2052757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.194249	.0830585	.0119410	-.005599	.0170517	4.517908	1.507848
Stddev	.105513	.0030353	.0006239	.001235	.0005480	.070251	.006534
%RSD	2.031334	3.654370	5.224770	22.05008	3.213499	1.554941	.4333115

#1	5.077160	.0798479	.0117395	-.006499	.0164627	4.436805	1.515361
#2	5.281958	.0858811	.0114427	-.004192	.0171460	4.559844	1.503495
#3	5.223628	.0834463	.0126407	-.006107	.0175464	4.557075	1.504689

Sample Name: K5582-02DUP Acquired: 11/1/2019 14:13:05 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.526762	.0027580	.2401249
Stddev	.024887	.0005086	.0064269
%RSD	.3812998	18.44079	2.676466

#1	6.547422	.0021904	.2328147
#2	6.499134	.0031723	.2426729
#3	6.533730	.0029113	.2448871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.864	13069.69	2825.784	874.2556	1560.206
Stddev	5.695	30.28	21.829	4.4048	5.295
%RSD	.4843028	.2317138	.7725032	.5038300	.3393646

#1	1173.613	13038.80	2849.820	869.1919	1558.736
#2	1182.340	13070.94	2820.339	876.3731	1566.080
#3	1171.638	13099.33	2807.193	877.2016	1555.802

Sample Name: K5582-02LX5 Acquired: 11/1/2019 14:17:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8687 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031747	-.001276	.0083457	.0047240	.0028077	.0550095	.0352956
Stddev	.0071717	.001232	.0013836	.0050180	.0002954	.0146421	.0001595
%RSD	225.9050	96.54527	16.57825	106.2225	10.52240	26.61743	.4519006

#1	.0016906	-.001842	.0097049	.0093023	.0029627	.0518843	.0353855
#2	.0109723	-.002125	.0083931	.0055105	.0024671	.0709619	.0353899
#3	-.003139	.000137	.0069390	-.000641	.0029935	.0421823	.0351115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001079	.0000875	9.864561	.0014770	.0001644	.0128893	1.215815
Stddev	.0001386	.0000154	.156283	.0011336	.0008359	.0002110	.027178
%RSD	128.3575	17.62394	1.584291	76.74797	508.4496	1.636697	2.235341

#1	.0000605	.0000976	9.685587	.0002979	.0005680	.0126646	1.190192
#2	.0002640	.0000698	9.974068	.0025587	-.000797	.0130831	1.244318
#3	-.000001	.0000952	9.934027	.0015744	.000722	.0129203	1.212937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377388	1.600151	.0012963	.0014595	15.30632	-.004076	.0416837
Stddev	.0007767	.019533	.0002995	.0006208	.28792	.003616	.0007400
%RSD	2.058041	1.220711	23.10325	42.53759	1.881069	88.71420	1.775266

#1	.0368436	1.581880	.0009745	.0021473	14.99437	-.003378	.0410862
#2	.0382326	1.597834	.0015668	.0009406	15.36275	-.007989	.0425114
#3	.0381403	1.620740	.0013478	.0012906	15.56186	-.000860	.0414535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076970	.0135117	.0022194	-.003062	.0015972	.9217423	.3052182
Stddev	.017452	.0011840	.0006385	.000979	.0029044	.0260081	.0016188
%RSD	1.620517	8.762932	28.76975	31.95833	181.8403	2.821626	.5303747

#1	1.079055	.0127827	.0028488	-.004150	.0049493	.8935593	.3034566
#2	1.058568	.0148779	.0015722	-.002785	-.000168	.9268499	.3066405
#3	1.093286	.0128747	.0022371	-.002252	.000010	.9448177	.3055575

Sample Name: K5582-02LX5 Acquired: 11/1/2019 14:17:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8687 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.304842	-.001254	.0493806
Stddev	.011495	.000457	.0008711
%RSD	.8809367	36.46433	1.764039

#1	1.317450	-.000729	.0484168
#2	1.294946	-.001468	.0496134
#3	1.302129	-.001566	.0501117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.430	12869.14	2779.801	866.7340	1571.598
Stddev	.983	44.64	23.699	4.2303	3.179
%RSD	.0848145	.3468583	.8525408	.4880702	.2022927

#1	1158.879	12817.68	2783.134	863.5945	1568.843
#2	1158.846	12892.43	2754.612	865.0629	1575.077
#3	1160.565	12897.32	2801.657	871.5445	1570.873

Sample Name: K5582-02MS Acquired: 11/1/2019 14:21:10 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8132108	2.065269	1.027063	2.072764	.8098657	2.496405	.3713108
Stddev	.0084827	.006146	.005787	.010364	.0051664	.022865	.0058221
%RSD	1.043109	.2975686	.5634818	.5000187	.6379320	.9159120	1.567984

#1	.8080729	2.060210	1.024379	2.072527	.8041721	2.478294	.3647924
#2	.8230018	2.063487	1.033705	2.062520	.8111704	2.488823	.3759947
#3	.8085578	2.072108	1.023105	2.083244	.8142547	2.522098	.3731452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101316	.1906176	47.77392	.4192969	.2009029	.3717542	9.056063
Stddev	.0022094	.0004263	.87207	.0025491	.0005600	.0022261	.075795
%RSD	1.051420	.2236588	1.825402	.6079550	.2787212	.5988052	.8369531

#1	.2086418	.1905894	47.00717	.4220212	.2003939	.3732791	8.983885
#2	.2126700	.1902060	48.72260	.4188999	.2015027	.3727839	9.049285
#3	.2090829	.1910573	47.59197	.4169695	.2008122	.3691997	9.135020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3876608	9.901174	.5068590	.0789947	78.65935	.3184810	.4338181
Stddev	.0076666	.139936	.0025720	.0004444	.11747	.0070075	.0033283
%RSD	1.977654	1.413331	.5074456	.5625396	.1493376	2.200277	.7672188

#1	.3790524	9.739593	.5095149	.0784824	78.55281	.3153952	.4315249
#2	.3937534	9.982843	.5043800	.0792263	78.78532	.3265018	.4322938
#3	.3901766	9.981087	.5066822	.0792754	78.63992	.3135460	.4376356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99144	.3965589	.4251196	.7043100	.2216848	5.709920	7.670336
Stddev	.03775	.0040957	.0007996	.0009490	.0042638	.021912	.016848
%RSD	.2360501	1.032799	.1880887	.1347392	1.923341	.3837519	.2196499

#1	15.97802	.3926481	.4242756	.7052533	.2197777	5.685408	7.678061
#2	15.96225	.3962114	.4258658	.7033554	.2265692	5.716742	7.681936
#3	16.03407	.4008173	.4252173	.7043215	.2187074	5.727609	7.651010

Sample Name: K5582-02MS Acquired: 11/1/2019 14:21:10 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NCQ-632MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.368648	.2073742	.4287145
Stddev	.022214	.0029185	.0074528
%RSD	.3488050	1.407337	1.738407

#1	6.347841	.2052882	.4204187
#2	6.392043	.2107093	.4348445
#3	6.366060	.2061250	.4308803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.490	13212.12	2867.339	886.2597	1557.205
Stddev	1.357	16.09	27.055	4.7875	3.811
%RSD	.1146835	.1217607	.9435408	.5401870	.2447641

#1	1185.054	13200.50	2891.437	888.1119	1560.525
#2	1182.799	13230.48	2838.073	889.8443	1553.043
#3	1182.617	13205.37	2872.506	880.8228	1558.046

Sample Name: PB124482BS Acquired: 11/1/2019 14:25:05 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7655409	1.998301	.9491513	1.989675	.7811727	1.964940
Stddev	.0063127	.016308	.0047527	.012499	.0052520	.018879
%RSD	.8246131	.8161005	.5007290	.6282171	.6723255	.9608044

#1	.7707141	1.989084	.9535348	2.000327	.7871965	1.947978
#2	.7585069	1.988688	.9441001	1.975915	.7787680	1.985280
#3	.7674017	2.017130	.9498191	1.992783	.7775535	1.961563

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1981267	.2015795	.1839921	1.036101	.4014256	.1927139
Stddev	.0037583	.0016332	.0004374	.010466	.0032373	.0009764
%RSD	1.896899	.8101886	.2377146	1.010123	.8064415	.5066570

#1	.1941511	.2007531	.1837058	1.024231	.4040536	.1923987
#2	.1986079	.2005247	.1837749	1.040070	.3978094	.1938089
#3	.2016212	.2034607	.1844955	1.044002	.4024139	.1919339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2943802	3.102841	.2024342	2.004043	.4815160	.0767709
Stddev	.0013133	.069075	.0038412	.055163	.0009556	.0002613
%RSD	.4461346	2.226188	1.897492	2.752567	.1984517	.3404148

#1	.2930172	3.027772	.1983687	1.947186	.4816772	.0768885
#2	.2956375	3.163717	.2060027	2.057339	.4804901	.0769528
#3	.2944858	3.117036	.2029311	2.007605	.4823808	.0764714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.994510	.2981677	.2081641	9.839854	.3000892	.3988381
Stddev	.042531	.0102264	.0012294	.153750	.0012195	.0021678
%RSD	1.420302	3.429751	.5905919	1.562526	.4063798	.5435386

#1	2.945487	.2881030	.2080673	9.676875	.2986945	.4012971
#2	3.016479	.3085485	.2094390	9.982316	.3009550	.3980143
#3	3.021564	.2978517	.2069859	9.860369	.3006180	.3972029

Sample Name: PB124482BS Acquired: 11/1/2019 14:25:05 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.6740214	.1960109	.9574087	5.659883	F -.001219	.1945405
Stddev	.0029735	.0028055	.0119199	.039415	.003872	.0017748
%RSD	.4411585	1.431299	1.245013	.6964012	317.6443	.9123008

#1	.6773771	.1990960	.9592260	5.676007	.002422	.1925368
#2	.6717139	.1953242	.9683155	5.614961	-.000792	.1959150
#3	.6729733	.1936125	.9446845	5.688679	-.005287	.1951697

Elem	Sr4077
Units	ppm
Avg	F .1873200
Stddev	.0026839
%RSD	1.432765

#1	.1842211
#2	.1889009
#3	.1888379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.953	12825.06	2757.712	860.7439	1567.743
Stddev	4.053	38.14	8.211	7.2778	4.728
%RSD	.3485311	.2973646	.2977635	.8455290	.3015928

#1	1158.291	12802.53	2750.970	853.2617	1563.073
#2	1165.644	12803.56	2766.857	861.1714	1572.527
#3	1164.923	12869.09	2755.309	867.7986	1567.628

Sample Name: CCV02 Acquired: 11/1/2019 14:29:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921147	4.935917	4.879606	4.941567	4.932866	10.13611	10.29187
Stddev	.004563	.005056	.007482	.019636	.011168	.69731	.63092
%RSD	.0927148	.1024366	.1533374	.3973697	.2263971	6.879496	6.130285

#1	4.916145	4.936410	4.886050	4.964178	4.945496	9.62197	9.78732
#2	4.925080	4.930632	4.881366	4.928801	4.928805	9.85652	10.08902
#3	4.922216	4.940708	4.871400	4.931722	4.924297	10.92982	10.99926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2543310	2.449291	25.50440	1.002099	2.458308	1.210336	5.014381
Stddev	.0109887	.003473	1.53304	.006759	.000251	.001547	.133371
%RSD	4.320612	.1418117	6.010871	.6744610	.0102019	.1277938	2.659761

#1	.2484593	2.448187	24.26354	.994304	2.458515	1.211973	4.882051
#2	.2475256	2.446503	25.03150	1.006338	2.458380	1.210136	5.012324
#3	.2670082	2.453182	27.21817	1.005654	2.458029	1.208899	5.148768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.556538	25.33866	2.441740	1.270307	24.35517	2.573726	2.528192
Stddev	.172070	1.75171	.002337	.004384	.52517	.177477	.033964
%RSD	6.730577	6.913180	.0956984	.3451053	2.156316	6.895726	1.343405

#1	2.424406	24.08970	2.442394	1.266447	23.76000	2.434530	2.491736
#2	2.494098	24.58525	2.439146	1.275073	24.55210	2.513069	2.533899
#3	2.751110	27.34102	2.443680	1.269401	24.75342	2.773579	2.558940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68713	5.091581	4.889103	4.881157	5.048709	4.911110	5.021970
Stddev	.62545	.212140	.003325	.008787	.326084	.176914	.010030
%RSD	2.533495	4.166493	.0680055	.1800172	6.458756	3.602316	.1997314

#1	23.98565	4.974381	4.892438	4.885240	4.787672	4.710960	5.012754
#2	24.88911	4.963898	4.889081	4.887160	4.944225	4.975783	5.020504
#3	25.18663	5.336465	4.885789	4.871072	5.414228	5.046589	5.032653

Sample Name: CCV02 Acquired: 11/1/2019 14:29:03 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.832102	4.965689	5.005796
Stddev	.005037	.301750	.305686
%RSD	.1042323	6.076701	6.106638

#1	4.836227	4.729109	4.766014
#2	4.833589	4.862448	4.901360
#3	4.826489	5.305509	5.350013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.670	12797.18	2674.705	846.6784	1482.839
Stddev	1.851	25.40	114.573	9.0647	2.081
%RSD	.1618891	.1984588	4.283558	1.070616	.1403515

#1	1141.569	12824.91	2730.647	854.2416	1480.487
#2	1144.375	12775.05	2750.559	849.1632	1483.590
#3	1145.065	12791.59	2542.908	836.6305	1484.441

Sample Name: CCB02 Acquired: 11/1/2019 14:32:46 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009272	.0012694	.0005112	.0015014	.0018160	-.030111	-.000087
Stddev	.0029768	.0037434	.0050451	.0041813	.0013956	.027088	.000582
%RSD	321.0467	294.8970	986.8704	278.4911	76.84951	89.96248	670.0744

#1	.0000486	-.000389	.0051361	.0055623	.0005407	-.007464	-.000143
#2	-.001511	.005555	.0012664	.0017327	.0016006	-.060119	-.000639
#3	.004244	-.001358	-.004869	-.002791	.0033069	-.022749	.000521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002387	.0000880	-.005398	.0010573	.0008603	-.000542	.0010532
Stddev	.0001515	.0002244	.016351	.0014074	.0001240	.001066	.0053269
%RSD	63.44555	254.9503	302.9076	133.1177	14.41015	196.7711	505.7906

#1	.0002011	.0000839	-.023346	-.000433	.0009605	-.001760	.0045687
#2	.0001096	.0003144	.008652	.002364	.0008986	.000221	.0036665
#3	.0004055	-.000134	-.001501	.001241	.0007217	-.000086	-.005076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004697	-.004221	.0000180	.0015518	.0001865	-.000174	-.000517
Stddev	.0003367	.004390	.0008926	.0007884	.0149540	.002850	.000471
%RSD	71.68175	104.0010	4963.544	50.80210	8017.239	1641.927	91.21743

#1	.0008517	-.002398	.0003961	.0007928	-.017046	.000079	-.000436
#2	.0002161	-.001037	.0006593	.0014961	.007855	.002541	-.001023
#3	.0003413	-.009229	-.001001	.0023665	.009751	-.003141	-.000091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765476	.0007491	.0009695	-.002208	-.001846	.0283973	.0015130
Stddev	.0409091	.0007805	.0002624	.000617	.000681	.0193502	.0015923
%RSD	53.44273	104.1838	27.06204	27.95801	36.92405	68.14095	105.2438

#1	.0297990	.0003547	.0006831	-.001506	-.001878	.0506372	.0030865
#2	.1057944	.0002445	.0011982	-.002451	-.001148	.0154142	-.000097
#3	.0940494	.0016481	.0010272	-.002667	-.002510	.0191406	.001550

Sample Name: CCB02 Acquired: 11/1/2019 14:32:46 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002500	-.004845	-.000306
Stddev	.007088	.002406	.000193
%RSD	283.4822	49.66466	63.07537

#1	.004699	-.002918	-.000219
#2	-.009471	-.007543	-.000173
#3	-.002729	-.004075	-.000528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.019	12890.82	2739.839	867.3126	1592.627
Stddev	15.268	7.28	8.422	6.2128	19.267
%RSD	1.300448	.0564857	.3073775	.7163281	1.209763

#1	1191.063	12884.79	2733.013	860.7181	1614.322
#2	1169.398	12888.77	2749.250	873.0559	1586.045
#3	1161.596	12898.91	2737.252	868.1640	1577.513

Sample Name: K5582-02MSD Acquired: 11/1/2019 14:36:50 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8002931	2.037794	1.016552	2.046295	.8050798	2.423179	.3638590
Stddev	.0125030	.011834	.009297	.013817	.0062715	.068443	.0134350
%RSD	1.562303	.5807052	.9145351	.6752311	.7789956	2.824513	3.692358
#1	.7860979	2.027427	1.006356	2.031229	.7979628	2.345724	.3483498
#2	.8096705	2.035269	1.024559	2.058375	.8097975	2.475508	.3719266
#3	.8051109	2.050686	1.018741	2.049282	.8074791	2.448305	.3713005
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070710	.1886719	46.85658	.4138707	.1983813	.3679974	8.985267
Stddev	.0038016	.0021469	1.50627	.0004752	.0004299	.0032355	.201769
%RSD	1.835878	1.137890	3.214633	.1148220	.2167242	.8792143	2.245554
#1	.2026956	.1910458	45.18608	.4141721	.1987365	.3716848	8.763122
#2	.2095648	.1881034	48.11125	.4133229	.1979033	.3666741	9.035515
#3	.2089526	.1868664	47.27242	.4141171	.1985041	.3656333	9.157163
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3804996	9.756403	.4998338	.0782575	77.83803	.3093211	.4252758
Stddev	.0121327	.310710	.0014804	.0012110	.46620	.0184497	.0016005
%RSD	3.188613	3.184681	.2961787	1.547430	.5989423	5.964590	.3763365
#1	.3665025	9.399076	.5002394	.0787386	77.32106	.2886930	.4258427
#2	.3869859	9.962978	.5010691	.0791540	77.96649	.3150250	.4234690
#3	.3880104	9.907155	.4981929	.0768799	78.22653	.3242453	.4265156
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85123	.3952461	.4239358	.7027068	.2172957	5.670701	7.593123
Stddev	.18653	.0072245	.0014290	.0048991	.0068398	.121177	.030301
%RSD	1.176758	1.827839	.3370669	.6971741	3.147684	2.136889	.3990628
#1	15.64377	.3877252	.4223874	.6970792	.2093980	5.530778	7.564315
#2	15.90484	.4021322	.4242164	.7050224	.2211981	5.740691	7.590330
#3	16.00509	.3958809	.4252036	.7060189	.2212910	5.740633	7.624724

Sample Name: K5582-02MSD Acquired: 11/1/2019 14:36:50 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.312051	.2028125	.4182871
Stddev	.013851	.0075399	.0151565
%RSD	.2194298	3.717668	3.623460

#1	6.301443	.1944019	.4008035
#2	6.306991	.2050694	.4263504
#3	6.327721	.2089662	.4277076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.324	13298.98	2900.595	904.1251	1572.379
Stddev	13.284	23.53	54.564	6.2262	16.472
%RSD	1.114087	.1769679	1.881129	.6886439	1.047589

#1	1207.661	13291.24	2961.401	905.7468	1591.370
#2	1184.846	13280.29	2855.903	909.3800	1563.789
#3	1184.466	13325.41	2884.479	897.2485	1561.977

Sample Name: K5582-02A Acquired: 11/1/2019 14:40:46 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8687 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8079980	2.034431	1.014780	2.057885	.8100701	2.416195	.3639766
Stddev	.0056842	.008827	.001075	.008620	.0044208	.061837	.0122568
%RSD	.7034884	.4338789	.1059494	.4188918	.5457254	2.559292	3.367474

#1	.8014770	2.027364	1.013746	2.050300	.8063653	2.344836	.3503378
#2	.8106129	2.044325	1.015892	2.067259	.8149637	2.454061	.3675222
#3	.8119041	2.031604	1.014701	2.056094	.8088813	2.449688	.3740697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046944	.1880781	46.93843	.4119495	.1979410	.3671106	9.090591
Stddev	.0046843	.0014302	1.21519	.0016603	.0008886	.0015387	.080235
%RSD	2.288425	.7604378	2.588903	.4030352	.4489029	.4191259	.8826115

#1	.1993239	.1894453	45.57723	.4103637	.1970656	.3687935	8.999951
#2	.2068221	.1865923	47.91405	.4136755	.1988422	.3657758	9.152521
#3	.2079372	.1881965	47.32400	.4118092	.1979152	.3667625	9.119301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3774784	9.627451	.4976810	.0776566	77.92563	.3025227	.4231163
Stddev	.0132028	.316540	.0006037	.0009240	.63190	.0091183	.0031693
%RSD	3.497635	3.287886	.1212970	1.189871	.8109027	3.014095	.7490437

#1	.3627462	9.268786	.4974745	.0766266	77.20213	.2941678	.4205730
#2	.3814481	9.745815	.4972076	.0784128	78.36929	.3011512	.4266669
#3	.3882409	9.867750	.4983608	.0779303	78.20547	.3122491	.4221092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.93620	.3857784	.4248235	.7008106	.2176929	5.718593	7.595520
Stddev	.18297	.0091974	.0007793	.0015197	.0076916	.030797	.024701
%RSD	1.148132	2.384114	.1834328	.2168467	3.533231	.5385435	.3252022

#1	15.73201	.3751726	.4245322	.6995332	.2098855	5.683152	7.582917
#2	15.99131	.3915611	.4242319	.7004073	.2179300	5.733773	7.623980
#3	16.08527	.3906015	.4257065	.7024912	.2252632	5.738853	7.579663

Sample Name: K5582-02A Acquired: 11/1/2019 14:40:46 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8687 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.323167	.1998031	.4181116
Stddev	.023135	.0074541	.0138020
%RSD	.3658818	3.730711	3.301028

#1	6.305714	.1917540	.4023496
#2	6.314379	.2011871	.4239523
#3	6.349409	.2064681	.4280330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.434	13311.25	2929.221	901.2258	1567.965
Stddev	9.480	26.79	71.370	5.6678	10.640
%RSD	.7970458	.2012348	2.436482	.6288975	.6785711

#1	1200.380	13336.34	3011.005	897.2355	1580.113
#2	1183.825	13314.37	2897.121	898.7285	1560.302
#3	1184.098	13283.04	2879.538	907.7134	1563.480

Sample Name: K5583-06 Acquired: 11/1/2019 14:44:42 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060081	-.000395	.0157572	.0083883	.0032358	.2433911	.0253429
Stddev	.0009482	.004026	.0004212	.0028429	.0013173	.0330046	.0007110
%RSD	15.78269	1018.745	2.673112	33.89092	40.71053	13.56033	2.805577

#1	.0070418	-.004356	.0159525	.0075913	.0047420	.2112650	.0249263
#2	.0051786	.003693	.0152738	.0115446	.0022988	.2772092	.0261639
#3	.0058039	-.000523	.0160454	.0060290	.0026665	.2416993	.0249386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004126	-.000213	16.93067	.0020853	.0001794	.1098395	.9585587
Stddev	.0001931	.000219	.27188	.0007329	.0002314	.0021545	.0137571
%RSD	46.80021	102.8439	1.605817	35.14491	128.9971	1.961507	1.435183

#1	.0002029	.000035	16.65055	.0028965	.0002941	.1075434	.9514240
#2	.0004519	-.000380	17.19347	.0018887	-.000087	.1101581	.9498346
#3	.0005831	-.000294	16.94799	.0014708	.000331	.1118169	.9744175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0761824	2.933642	.0036678	.0014294	30.42923	-.001859	.0691333
Stddev	.0011231	.010858	.0004940	.0004344	.02721	.002048	.0008057
%RSD	1.474170	.3701220	13.46732	30.39058	.0894209	110.1654	1.165469

#1	.0748909	2.939559	.0031664	.0014445	30.42989	-.002519	.0682094
#2	.0769300	2.940255	.0036833	.0018561	30.45611	.000438	.0696897
#3	.0767262	2.921110	.0041539	.0009877	30.40170	-.003496	.0695010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.919237	.0372102	-.000111	-.001740	.0082925	2.234633	2.361900
Stddev	.070968	.0004417	.000258	.000367	.0021392	.011517	.010889
%RSD	1.025659	1.187016	232.9758	21.10344	25.79720	.5154024	.4610348

#1	6.891247	.0370942	.000023	-.002125	.0080558	2.235891	2.364508
#2	6.866533	.0376983	.000053	-.001699	.0062815	2.222538	2.349943
#3	6.999932	.0368381	-.000409	-.001394	.0105403	2.245469	2.371248

Sample Name: K5583-06 Acquired: 11/1/2019 14:44:42 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.455098	-.007981	.0703364
Stddev	.005676	.000395	.0007503
%RSD	.2312118	4.946555	1.066776

#1	2.457339	-.008433	.0695393
#2	2.448643	-.007705	.0710290
#3	2.459312	-.007805	.0704409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.232	13358.95	2914.074	903.8430	1625.415
Stddev	7.966	22.79	32.876	3.5887	10.150
%RSD	.6593447	.1706343	1.128167	.3970450	.6244680

#1	1199.975	13384.77	2951.755	900.8461	1614.724
#2	1215.872	13350.43	2891.244	907.8199	1634.921
#3	1208.850	13341.63	2899.222	902.8630	1626.598

Sample Name: K5585-01 Acquired: 11/1/2019 14:48:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000856	.0001806	.0075460	.0014184	.0051069	.0022977	-.000115
Stddev	.0023194	.0035478	.0036717	.0013206	.0014604	.0104401	.000702
%RSD	2710.041	1964.146	48.65719	93.10202	28.59695	454.3696	609.5115

#1	-.001918	.0033471	.0117830	.0027030	.0067045	-.007270	-.000480
#2	.002627	-.003654	.0052978	.0014879	.0047754	.013433	-.000559
#3	-.000452	.000848	.0055572	.0000645	.0038407	.000731	.000694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	.0001074	.0464526	.0006832	.0005801	.0010601	.0293819
Stddev	.0000488	.0001678	.0181732	.0008312	.0002751	.0007102	.0055779
%RSD	9579.156	156.2130	39.12206	121.6620	47.41559	66.98856	18.98406

#1	-.000013	.0001004	.0565959	.0014142	.0004673	.0017322	.0339511
#2	-.000040	-.000057	.0254718	.0008564	.0008937	.0003172	.0310286
#3	.000055	.000279	.0572902	-.000221	.0003794	.0011310	.0231661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024877	-.016415	.0003752	.0015445	.0591037	-.002177	.0132830
Stddev	.0006023	.019896	.0004623	.0008686	.0051420	.003948	.0005577
%RSD	24.20905	121.2067	123.2217	56.23988	8.699985	181.3593	4.198435

#1	.0025523	-.036814	.0005262	.0025451	.0626309	.000590	.0128579
#2	.0030551	-.015365	.0007430	.0009842	.0532038	-.000423	.0130765
#3	.0018558	.002936	-.000144	.0011042	.0614765	-.006698	.0139144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825915	-.004135	.0000114	-.002549	-.001847	.0347422	.0026737
Stddev	.0388787	.001849	.0000708	.000362	.002031	.0039260	.0034604
%RSD	47.07352	44.70526	620.8576	14.20220	109.9668	11.30047	129.4227

#1	.0807736	-.005344	-.000021	-.002176	-.000411	.0379710	-.001321
#2	.0446537	-.002007	-.000037	-.002898	-.004171	.0303719	.004730
#3	.1223473	-.005054	.000093	-.002573	-.000959	.0358836	.004612

Sample Name: K5585-01 Acquired: 11/1/2019 14:48:44 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0108137	-.007322	-.000288
Stddev	.0073224	.002147	.000113
%RSD	67.71407	29.32460	39.18475

#1	.0148150	-.009226	-.000158
#2	.0152637	-.007746	-.000353
#3	.0023625	-.004995	-.000352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.082	13320.67	2839.375	892.9027	1622.422
Stddev	3.078	13.22	62.204	2.9569	2.049
%RSD	.2562717	.0992682	2.190778	.3311565	.1262676

#1	1200.955	13333.38	2908.848	889.8180	1624.342
#2	1204.222	13306.98	2820.436	895.7126	1622.658
#3	1198.070	13321.64	2788.842	893.1776	1620.265

Sample Name: PB124483BL Acquired: 11/1/2019 14:52:46 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0041852	.0011631	-.000430	.0026837	.0004529	-.027261	.0002044
Stddev	.0062792	.0012002	.000484	.0037428	.0004696	.008204	.0000674
%RSD	150.0314	103.1875	112.7140	139.4645	103.6879	30.09537	32.97257

#1	.0112468	.0011665	-.000175	.0069678	.0005802	-.021222	.0001330
#2	.0020787	-.000039	-.000125	.0010353	.0008458	-.036602	.0002669
#3	-.000770	.002362	-.000988	.0000480	-.000067	-.023959	.0002132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002404	-.000081	.0043450	.0019473	.0005313	-.000885	-.007684
Stddev	.0000477	.000052	.0236752	.0011168	.0003764	.000369	.021836
%RSD	19.84565	64.43287	544.8874	57.35235	70.83850	41.74990	284.1712

#1	.0001882	-.000058	.0316351	.0023277	.0005978	-.000482	-.031719
#2	.0002514	-.000140	-.007903	.0006900	.0001261	-.001207	.010932
#3	.0002818	-.000044	-.010697	.0028242	.0008699	-.000966	-.002265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004629	.0023756	-.000300	.0016506	-.015974	-.003888	.0016146
Stddev	.0003734	.0219458	.000705	.0007514	.009266	.003437	.0001668
%RSD	80.66684	923.7926	234.8996	45.52244	58.00741	88.38106	10.33015

#1	.0008285	.0216018	.000494	.0023034	-.019437	-.000434	.0017694
#2	.0004780	-.021534	-.000541	.0008292	-.005475	-.007307	.0014379
#3	.0000822	.007059	-.000852	.0018192	-.023010	-.003924	.0016365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913384	-.007345	.0001455	-.000434	-.001891	.0037735	-.001216
Stddev	.0192838	.001196	.0002900	.000480	.002581	.0249929	.001822
%RSD	21.11243	16.27760	199.3647	110.6328	136.5037	662.3315	149.7670

#1	.1086170	-.008009	.0001426	.000076	-.000285	-.024261	-.001365
#2	.0948627	-.008061	.0004369	-.000877	-.000520	.023723	-.002960
#3	.0705356	-.005965	-.000143	-.000502	-.004868	.011859	.000675

Sample Name: PB124483BL Acquired: 11/1/2019 14:52:46 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-.004416	-.008420	-.000334
Stddev	.003092	.001565	.000170
%RSD	70.02999	18.58526	51.07407

#1	-.004256	-.009090	-.000427
#2	-.001406	-.006631	-.000137
#3	-.007585	-.009538	-.000437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.054	13296.20	2789.509	893.6249	1633.194
Stddev	1.789	17.13	24.084	9.2687	3.287
%RSD	.1487962	.1288541	.8633891	1.037207	.2012431

#1	1203.597	13276.42	2805.189	886.2354	1636.891
#2	1200.093	13305.72	2801.560	904.0246	1630.604
#3	1202.471	13306.45	2761.778	890.6148	1632.086

Sample Name: PB124483BS Acquired: 11/1/2019 14:56:47 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7753889	1.991219	.9440625	2.005197	.7834182	1.964385
Stddev	.0075308	.006045	.0014116	.007694	.0035067	.045390
%RSD	.9712227	.3036047	.1495199	.3837235	.4476200	2.310639

#1	.7668281	1.994851	.9435435	2.010805	.7824604	1.912293
#2	.7783478	1.994567	.9429840	1.996425	.7804898	1.985419
#3	.7809909	1.984241	.9456602	2.008361	.7873043	1.995441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973274	.2029495	.1838161	1.028581	.3961078	.1929043
Stddev	.0028807	.0010143	.0009775	.025018	.0035807	.0010481
%RSD	1.459852	.4997962	.5317686	2.432327	.9039819	.5433383

#1	.1941128	.2041145	.1833466	1.031086	.3928291	.1940824
#2	.1981945	.2022627	.1831619	1.002404	.3999287	.1925550
#3	.1996749	.2024712	.1849397	1.052252	.3955656	.1920754

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952746	3.084187	.2015307	1.986381	.4798756	.0753345
Stddev	.0020019	.082729	.0028796	.033784	.0011125	.0004389
%RSD	.6779937	2.682345	1.428872	1.700789	.2318290	.5826594

#1	.2956758	3.009869	.1983720	1.951626	.4786091	.0757879
#2	.2931025	3.069369	.2022104	1.988412	.4806950	.0753041
#3	.2970456	3.173324	.2040096	2.019103	.4803227	.0749116

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.960933	.2929436	.2099937	9.764679	.2964312	.4002529
Stddev	.074368	.0142732	.0016543	.257612	.0049880	.0008894
%RSD	2.511641	4.872342	.7877958	2.638201	1.682691	.2222151

#1	2.878371	.2765034	.2082214	9.482952	.3021890	.3992687
#2	2.981767	.3001566	.2102626	9.822862	.2936782	.4004907
#3	3.022663	.3021709	.2114971	9.988224	.2934263	.4009992

Sample Name: PB124483BS Acquired: 11/1/2019 14:56:47 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.6733949	.1955840	.9438133	5.679683	F -.006588	.1914079
Stddev	.0009474	.0032195	.0401917	.006049	.005271	.0016236
%RSD	.1406915	1.646096	4.258432	.1065053	80.00577	.8482481

#1	.6743401	.1923148	.8976627	5.674042	-.000766	.1895498
#2	.6724453	.1956860	.9626509	5.678934	-.007964	.1925535
#3	.6733991	.1987513	.9711264	5.686071	-.011034	.1921203

Elem	Sr4077
Units	ppm
Avg	.1859055
Stddev	.0037558
%RSD	2.020259

#1	.1819159
#2	.1864277
#3	.1893728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.282	12936.45	2750.523	861.6708	1575.081
Stddev	2.577	17.69	17.478	2.9222	5.153
%RSD	.2211707	.1367070	.6354420	.3391261	.3271465

#1	1162.401	12926.43	2730.404	862.1618	1570.741
#2	1166.077	12926.04	2761.958	858.5343	1573.726
#3	1167.368	12956.87	2759.208	864.3164	1580.776

Sample Name: PB124483TB Acquired: 11/1/2019 15:00:44 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0000232	.0030653	-.000131	.0013843	.0003795	-.029464
Stddev	.0030810	.0033551	.002166	.0019196	.0006676	.015167
%RSD	13259.75	109.4520	1649.455	138.6678	175.9055	51.47509

#1	.0019159	.0000247	-.001481	-.000658	.0011504	-.014441
#2	.0016858	.0066647	-.001280	.001660	.0000014	-.044770
#3	-.003532	.0025065	.002367	.003151	-.000013	-.029182

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001189	.0000798	-.000085	-.009583	.0010214	.0006951
Stddev	.000284	.0000708	.000032	.022250	.0013515	.0004073
%RSD	23.89883	88.72679	37.06725	232.1925	132.3148	58.59178

#1	-.000873	.0000235	-.000060	.004875	.0025375	.0005706
#2	-.001424	.0001593	-.000121	.001582	-.000057	.0003646
#3	-.001269	.0000566	-.000074	-.035205	.000584	.0011501

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001150	.0009231	.0011750	-.026464	-.000127	.0022506
Stddev	.000469	.0058234	.0008102	.019559	.000100	.0007278
%RSD	40.77123	630.8622	68.95388	73.90904	78.33103	32.33571

#1	-.001556	.0053110	.0017395	-.009774	-.000047	.0030621
#2	-.000637	-.005684	.0015389	-.021632	-.000239	.0020342
#3	-.001256	.003142	.0002467	-.047986	-.000096	.0016557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022250	-.002021	.0013682	.0295598	-.007646	.0002144
Stddev	.006314	.005657	.0001743	.0360881	.002165	.0002683
%RSD	28.37881	279.9749	12.74214	122.0851	28.32201	125.1542

#1	-.020702	-.008551	.0015042	.0383147	-.005454	.0004555
#2	-.016854	.001385	.0014287	-.010100	-.009783	.0002622
#3	-.029194	.001104	.0011717	.060465	-.007701	-.000075

Sample Name: PB124483TB Acquired: 11/1/2019 15:00:44 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-0.002168	-0.002945	.0282609	-0.001463	-0.002843	F -0.010274
Stddev	.001500	.001954	.0090780	.001463	.002438	.002756
%RSD	69.20823	66.33098	32.12205	100.0048	85.72821	26.83041

#1	-0.002373	-0.001206	.0261286	-0.001812	-0.002120	-0.012531
#2	-0.003554	-0.005059	.0204389	.000143	-0.000849	-0.007202
#3	-0.000575	-0.002570	.0382152	-0.002719	-0.005561	-0.011088

Elem	Sr4077
Units	ppm
Avg	-0.000321
Stddev	.000061
%RSD	18.90045

#1	-0.000386
#2	-0.000312
#3	-0.000266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.213	13544.37	2915.780	913.3028	1647.674
Stddev	4.911	5.64	23.093	9.6134	6.152
%RSD	.4041011	.0416094	.7919963	1.052593	.3733794

#1	1216.187	13541.36	2924.575	911.6489	1646.705
#2	1219.564	13540.88	2889.582	904.6236	1654.254
#3	1209.889	13550.87	2933.183	923.6358	1642.065

Sample Name: K5616-01 Acquired: 11/1/2019 15:04:47 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0020345	-.001987	.0101039	.0060237	.0031981	.0305293	1.477451
Stddev	.0044941	.001037	.0027343	.0029621	.0012233	.0121213	.071259
%RSD	220.8936	52.17694	27.06216	49.17453	38.25039	39.70390	4.823098

#1	.0071878	-.003148	.0076287	.0091094	.0018315	.0181437	1.395611
#2	-.000013	-.001151	.0130390	.0032030	.0041909	.0310763	1.510991
#3	-.001071	-.001664	.0096440	.0057586	.0035718	.0423678	1.525751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002655	-.000098	6.878970	.0012007	-.000905	-.000650	-.011990
Stddev	.0000097	.000125	.354828	.0011891	.000616	.000193	.006796
%RSD	3.657364	127.2869	5.158161	99.03244	68.01659	29.70776	56.68039

#1	.0002549	-.000186	6.474445	.0009258	-.000370	-.000527	-.015152
#2	.0002676	-.000153	7.024907	.0025032	-.001578	-.000872	-.016629
#3	.0002740	.000045	7.137560	.0001731	-.000767	-.000550	-.004189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067210	2.771596	.0007640	.0012379	33.74774	-.002209	.3124117
Stddev	.0008867	.153846	.0004932	.0002733	.73994	.004979	.0020094
%RSD	13.19231	5.550816	64.55253	22.07858	2.192566	225.3836	.6431802

#1	.0057151	2.597655	.0002815	.0011198	32.89658	-.003742	.3108734
#2	.0070585	2.827311	.0012672	.0015504	34.23782	.003356	.3116766
#3	.0073894	2.889823	.0007433	.0010436	34.10882	-.006242	.3146851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9115777	.2487493	-.000582	-.003596	-.004956	1.603038	.0058043
Stddev	.0215825	.0089820	.000634	.001238	.003154	.013605	.0017518
%RSD	2.367599	3.610871	108.9811	34.42658	63.64076	.8487158	30.18161

#1	.9241352	.2388503	.000143	-.002777	-.001423	1.617372	.0047194
#2	.8866566	.2510186	-.001035	-.005020	-.005956	1.590303	.0078254
#3	.9239412	.2563790	-.000852	-.002991	-.007489	1.601438	.0048683

Sample Name: K5616-01 Acquired: 11/1/2019 15:04:47 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	3.467366	-.007855	.0479976
Stddev	.020954	.002751	.0020468
%RSD	.6043238	35.02438	4.264309

#1	3.446270	-.010938	.0456348
#2	3.467654	-.005651	.0491333
#3	3.488175	-.006975	.0492248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.997	12760.34	2873.335	838.7609	1544.770
Stddev	1.015	38.83	90.072	3.5771	2.751
%RSD	.0897086	.3042878	3.134769	.4264733	.1780754

#1	1131.296	12805.16	2977.033	841.7124	1545.038
#2	1133.161	12736.93	2828.426	834.7827	1547.377
#3	1131.532	12738.92	2814.547	839.7876	1541.895

Sample Name: K5616-01DUP Acquired: 11/1/2019 15:08:50 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-.000955	-.000583	.0078253	.0079568	.0027958	.0463447	1.530889
Stddev	.003040	.005699	.0049317	.0026942	.0012502	.0146977	.041548
%RSD	318.3403	976.6951	63.02243	33.86068	44.71586	31.71392	2.713953

#1	.002160	.001186	.0072343	.0050956	.0029579	.0527589	1.484398
#2	-.001112	-.006957	.0130258	.0104452	.0014725	.0295300	1.564389
#3	-.003913	.004021	.0032157	.0083295	.0039569	.0567451	1.543879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002931	-.000360	7.167604	.0003841	-.001214	-.000520	-.006837
Stddev	.0000781	.000160	.240813	.0002649	.000562	.001016	.007155
%RSD	26.66350	44.31215	3.359743	68.96918	46.31718	195.5276	104.6449

#1	.0002865	-.000519	6.905288	.0006243	-.001661	.000642	-.001412
#2	.0002184	-.000362	7.378660	.0004281	-.000583	-.000958	-.004154
#3	.0003743	-.000200	7.218863	.0001000	-.001400	-.001243	-.014946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062444	2.927575	.0007142	.0011264	34.17377	-.000865	.3111263
Stddev	.0002636	.094603	.0003726	.0002017	.67815	.007667	.0036425
%RSD	4.221047	3.231441	52.16920	17.90911	1.984427	886.8274	1.170759

#1	.0063588	2.828566	.0008396	.0013206	33.42005	-.006960	.3117844
#2	.0064316	3.017050	.0010079	.0009179	34.36670	.007743	.3071996
#3	.0059430	2.937108	.0002951	.0011408	34.73455	-.003377	.3143949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026348	.2616563	-.000264	-.003990	-.001971	1.596715	.0040574
Stddev	.045415	.0034555	.000373	.000953	.001483	.069733	.0014629
%RSD	4.424869	1.320613	141.2498	23.88018	75.23330	4.367255	36.05610

#1	1.011033	.2604422	-.000097	-.004363	-.003675	1.524016	.0027129
#2	.990570	.2655550	-.000692	-.002907	-.001261	1.603085	.0038439
#3	1.077440	.2589717	-.000003	-.004699	-.000976	1.663044	.0056153

Sample Name: K5616-01DUP Acquired: 11/1/2019 15:08:50 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	3.488409	-.007927	.0493308
Stddev	.009121	.001059	.0014348
%RSD	.2614781	13.35623	2.908471

#1	3.491925	-.008914	.0477305
#2	3.478053	-.008060	.0505023
#3	3.495250	-.006809	.0497594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.776	12799.88	2770.113	845.0884	1548.784
Stddev	1.916	49.15	39.524	8.1799	.899
%RSD	.1690270	.3839784	1.426816	.9679391	.0580529

#1	1134.673	12829.64	2793.231	843.1341	1549.822
#2	1131.575	12826.84	2724.476	854.0686	1548.263
#3	1135.078	12743.15	2792.633	838.0627	1548.267

Sample Name: K5616-01LX5 Acquired: 11/1/2019 15:12:54 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0013876	-.000547	.0013633	-.001122	.0025841	.0022428	.3000265
Stddev	.0005602	.001200	.0004949	.003444	.0032550	.0090858	.0055039
%RSD	40.36755	219.3533	36.29924	307.0265	125.9607	405.1054	1.834464

#1	.0007409	.000550	.0017678	.001828	.0051896	-.008008	.2936714
#2	.0017013	-.001829	.0015107	-.000286	.0036274	.009302	.3032564
#3	.0017207	-.000362	.0008115	-.004907	-.001065	.005435	.3031516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001029	.0000211	1.408755	.0006289	.0000181	-.001271	.0012643
Stddev	.0001278	.0002054	.011474	.0005811	.0004084	.000567	.0079808
%RSD	124.2970	974.6003	.8144613	92.40331	2255.934	44.60003	631.2391

#1	.0000365	-.000044	1.397418	.0004002	.0004759	-.001538	.0083766
#2	.0000219	.000251	1.420361	.0001969	-.000309	-.001654	.0027831
#3	.0002502	-.000144	1.408486	.0012896	-.000113	-.000620	-.007367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021744	.5510117	-.000762	.0021133	6.814417	-.006356	.0641430
Stddev	.0011850	.0289473	.000302	.0004679	.124098	.002858	.0010367
%RSD	54.49694	5.253487	39.63190	22.14095	1.821107	44.96137	1.616270

#1	.0013930	.5185871	-.000799	.0022126	6.671260	-.004420	.0632869
#2	.0035379	.5742547	-.001044	.0016038	6.880526	-.009638	.0652957
#3	.0015924	.5601933	-.000443	.0025237	6.891464	-.005010	.0638463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343111	.0492995	-.000468	-.002498	-.000928	.3212863	.0004539
Stddev	.0136838	.0013771	.000368	.000691	.000496	.0166285	.0041750
%RSD	5.840001	2.793284	78.54018	27.64704	53.48195	5.175603	919.7415

#1	.2199428	.0477104	-.000821	-.002059	-.001482	.3020872	-.000028
#2	.2471882	.0500433	-.000495	-.003294	-.000526	.3306570	.004849
#3	.2358021	.0501446	-.000088	-.002141	-.000775	.3311147	-.003459

Sample Name: K5616-01LX5 Acquired: 11/1/2019 15:12:54 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7155036	-.005309	.0093952
Stddev	.0058912	.002345	.0001235
%RSD	.8233698	44.17947	1.314142

#1	.7102189	-.006828	.0092640
#2	.7218555	-.002608	.0095091
#3	.7144363	-.006490	.0094124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.978	13042.89	2760.978	871.3412	1596.518
Stddev	1.811	56.72	11.190	2.6274	4.635
%RSD	.1542779	.4348962	.4052936	.3015315	.2903087

#1	1175.773	13059.13	2767.167	868.3288	1596.266
#2	1172.151	12979.82	2767.707	873.1595	1592.014
#3	1174.011	13089.73	2748.060	872.5352	1601.273

Sample Name: CCV03 Acquired: 11/1/2019 15:16:58 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.794176	4.842254	4.779292	4.806757	4.817362	9.625471	9.823606
Stddev	.137536	.120007	.133653	.128997	.136306	.196410	.202925
%RSD	2.868820	2.478326	2.796510	2.683663	2.829479	2.040521	2.065685
#1	4.905207	4.929026	4.871979	4.893855	4.909104	9.400105	9.589292
#2	4.640323	4.705302	4.626084	4.658562	4.660735	9.760163	9.939761
#3	4.836997	4.892435	4.839813	4.867853	4.882247	9.716146	9.941766
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443455	2.462207	24.58572	1.015671	2.412873	1.193951	5.103811
Stddev	.0014739	.006596	.48024	.004138	.064360	.007355	.117563
%RSD	.6032138	.2678990	1.953345	.4074472	2.667369	.6160311	2.303434
#1	.2446956	2.466582	24.03135	1.011014	2.457262	1.201799	4.973608
#2	.2456129	2.454620	24.87491	1.017076	2.339060	1.187215	5.135649
#3	.2427281	2.465419	24.85088	1.018925	2.442297	1.192839	5.202175
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445127	24.03827	2.385249	1.266376	24.28806	2.466203	2.544780
Stddev	.054849	.59584	.069392	.005138	.51695	.052796	.017153
%RSD	2.243183	2.478706	2.909200	.4057455	2.128431	2.140773	.6740447
#1	2.384124	23.35420	2.433632	1.260443	23.70275	2.405652	2.527785
#2	2.460888	24.31661	2.305745	1.269363	24.47920	2.502609	2.544468
#3	2.490370	24.44401	2.416371	1.269322	24.68222	2.490348	2.562086
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75616	4.871201	4.769977	4.770776	4.798784	5.015404	4.991921
Stddev	.63684	.018621	.113379	.131600	.104113	.100131	.127322
%RSD	2.572468	.3822709	2.376933	2.758453	2.169563	1.996466	2.550568
#1	24.03609	4.861354	4.823338	4.856330	4.679119	4.916354	5.076508
#2	24.98701	4.892678	4.639762	4.619238	4.848630	5.013276	4.845489
#3	25.24539	4.859570	4.846830	4.836759	4.868603	5.116582	5.053766

Sample Name: CCV03 Acquired: 11/1/2019 15:16:58 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.774319	4.657629	4.734868
Stddev	.112443	.090778	.090689
%RSD	2.355155	1.949008	1.915347

#1	4.830345	4.553041	4.630237
#2	4.644870	4.715968	4.783484
#3	4.847741	4.703878	4.790884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.334	12972.94	2830.313	861.6146	1519.960
Stddev	26.412	17.99	13.212	4.6522	36.584
%RSD	2.247159	.1386413	.4668105	.5399417	2.406938

#1	1161.661	12992.11	2832.034	866.5521	1498.683
#2	1205.779	12956.44	2816.325	860.9786	1562.204
#3	1158.563	12970.27	2842.580	857.3131	1498.993

Sample Name: CCB03 Acquired: 11/1/2019 15:20:42 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0001586	.0021293	.0007485	-.000053	.0022417	-.028245	-.000609
Stddev	.0031752	.0018553	.0012365	.006229	.0020168	.005493	.000247
%RSD	2001.504	87.12985	165.2028	11648.58	89.96458	19.44720	40.61118

#1	.0035937	.0026879	-.000623	.004392	.0015903	-.034535	-.000858
#2	-.002669	.0000589	.001779	-.007173	.0045037	-.024390	-.000364
#3	-.000449	.0036411	.001089	.002620	.0006312	-.025811	-.000605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002634	.0001379	.0122665	.0012787	.0007166	-.000818	-.006127
Stddev	.0000106	.0001774	.0125973	.0006484	.0004129	.000216	.002882
%RSD	4.030518	128.6313	102.6963	50.71101	57.61696	26.45001	47.03971

#1	.0002563	.0001878	.0199388	.0005647	.0007701	-.000575	-.007822
#2	.0002583	-.000059	-.002272	.0018309	.0011001	-.000990	-.007760
#3	.0002756	.000285	.019133	.0014403	.0002796	-.000889	-.002799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006829	-.009833	-.000727	.0023809	.0126278	-.006535	-.000150
Stddev	.0006069	.034511	.000496	.0003842	.0104614	.007410	.000292
%RSD	88.88384	350.9755	68.23964	16.13812	82.84474	113.3930	195.1556

#1	.0013837	.027410	-.000441	.0028141	.0062880	-.005188	-.000143
#2	.0003376	-.016176	-.001300	.0020813	.0068927	-.014526	.000139
#3	.0003273	-.040732	-.000440	.0022472	.0247025	.000110	-.000446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621634	-.000561	.0009283	-.001476	-.001668	.0263808	-.001438
Stddev	.0535497	.002219	.0002158	.000691	.002192	.0061099	.002042
%RSD	86.14333	395.7013	23.23989	46.84175	131.4793	23.16050	142.0174

#1	.0151119	.001825	.0009865	-.002270	-.003553	.0197347	-.003459
#2	.1204337	-.000943	.0011091	-.001152	-.002189	.0276535	.000625
#3	.0509447	-.002564	.0006895	-.001006	.000739	.0317540	-.001480

Sample Name: CCB03 Acquired: 11/1/2019 15:20:42 Type: Unk
 Method: NON EPA-6010-200.7(v74) 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	.0003010	-.007553	-.000250
Stddev	.0050851	.002232	.000092
%RSD	1689.409	29.54870	36.78258

#1	-.001361	-.008149	-.000299
#2	.006009	-.005083	-.000144
#3	-.003745	-.009426	-.000308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.964	13072.83	2831.180	885.8399	1596.741
Stddev	4.473	49.79	16.665	.8087	5.255
%RSD	.3781308	.3808947	.5886262	.0912883	.3291114

#1	1185.946	13021.54	2811.938	885.3526	1598.579
#2	1185.126	13075.96	2840.902	885.3938	1600.831
#3	1177.820	13120.98	2840.702	886.7734	1590.814

Sample Name: K5616-01MS Acquired: 11/1/2019 15:24:46 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7127030	1.814631	.8784581	1.734152	.7287950	1.848403	1.567642
Stddev	.0054280	.013206	.0056953	.010237	.0024456	.066074	.047517
%RSD	.7616076	.7277259	.6483277	.5902907	.3355699	3.574640	3.031142
#1	.7076044	1.803086	.8751927	1.722357	.7264691	1.820249	1.568217
#2	.7120954	1.811777	.8751473	1.739374	.7313449	1.923891	1.614870
#3	.7184093	1.829030	.8850344	1.740724	.7285709	1.801069	1.519840
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724972	.1647844	7.371335	.3863689	.1803206	.2663088	3.037060
Stddev	.0056353	.0004413	.243419	.0252389	.0011308	.0007665	.060710
%RSD	3.266915	.2677770	3.302232	6.532326	.6270919	.2878277	1.998972
#1	.1769508	.1643146	7.208666	.4147118	.1798156	.2654464	2.967093
#2	.1743790	.1648485	7.651181	.3663228	.1795303	.2669126	3.068279
#3	.1661618	.1651901	7.254158	.3780721	.1816159	.2665673	3.075808
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914873	4.346700	.4464169	.0716618	34.36996	.2757605	.5118566
Stddev	.0054768	.181745	.0009451	.0041490	.71902	.0034314	.0328372
%RSD	2.860149	4.181210	.2116985	5.789642	2.091996	1.244327	6.415308
#1	.1890375	4.297424	.4463713	.0763943	33.53989	.2751726	.5473028
#2	.1977614	4.548001	.4454955	.0686500	34.77005	.2794479	.4824735
#3	.1876630	4.194674	.4473840	.0699412	34.79994	.2726611	.5057934
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28424	.5120931	.3830403	.6243864	.1790910	2.466939	5.238191
Stddev	.25299	.0172665	.0012770	.0046925	.0041328	.089947	.023783
%RSD	2.459986	3.371756	.3333870	.7515337	2.307670	3.646089	.4540283
#1	9.99212	.5289382	.3815863	.6238007	.1770501	2.363108	5.219956
#2	10.42905	.5129071	.3835548	.6200142	.1838473	2.521053	5.229524
#3	10.43156	.4944339	.3839798	.6293442	.1763756	2.516655	5.265091

Sample Name: K5616-01MS Acquired: 11/1/2019 15:24:46 Type: Unk
 Method: NON EPA-6010-200.7(v74) 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	3.269750	.1716387	.2160281
Stddev	.019803	.0070655	.0067785
%RSD	.6056576	4.116497	3.137782

#1	3.273085	.1693082	.2141115
#2	3.248490	.1795751	.2235586
#3	3.287673	.1660329	.2104143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.899	12786.99	2890.649	840.1780	1551.106
Stddev	6.219	681.10	91.752	43.5277	9.335
%RSD	.5426924	5.326501	3.174084	5.180767	.6018524

#1	1148.538	12027.95	2842.235	791.2671	1555.174
#2	1150.363	13344.80	2833.244	874.6558	1557.718
#3	1138.796	12988.23	2996.467	854.6113	1540.427

Sample Name: K5616-01MSD Acquired: 11/1/2019 15:28:43 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7014598	1.812758	.8788031	1.727495	.7233578	1.816065	1.546970
Stddev	.0054324	.003222	.0031876	.003142	.0042096	.110722	.090111
%RSD	.7744432	.1777279	.3627245	.1818750	.5819455	6.096814	5.824976

#1	.7030576	1.816457	.8816848	1.728928	.7185004	1.844453	1.572573
#2	.6954077	1.810565	.8753791	1.729666	.7259436	1.909829	1.621509
#3	.7059141	1.811252	.8793454	1.723892	.7256294	1.693913	1.446829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1723576	.1641652	7.257036	.3788005	.1789383	.2661230	2.957363
Stddev	.0092049	.0004303	.375803	.0018482	.0004212	.0011507	.076387
%RSD	5.340574	.2621120	5.178458	.4879022	.2353593	.4323813	2.582928

#1	.1783135	.1636863	7.343938	.3771869	.1792967	.2674003	2.872518
#2	.1770036	.1642899	7.581775	.3808168	.1790438	.2658012	3.020663
#3	.1617556	.1645194	6.845396	.3783977	.1784744	.2651674	2.978908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863166	4.336350	.4438166	.0701784	34.22292	.2744053	.4922619
Stddev	.0093230	.240175	.0014891	.0000789	.57418	.0147458	.0009816
%RSD	5.003839	5.538641	.3355312	.1123739	1.677760	5.373743	.1994171

#1	.1896522	4.343189	.4427639	.0701249	33.58004	.2729553	.4912935
#2	.1935129	4.573033	.4455205	.0701414	34.68475	.2898226	.4932563
#3	.1757846	4.092829	.4431656	.0702689	34.40397	.2604380	.4922359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15016	.5032227	.3816892	.6204379	.1743012	2.428448	5.192607
Stddev	.23678	.0243247	.0020106	.0013803	.0111999	.053127	.009475
%RSD	2.332760	4.833788	.5267658	.2224781	6.425607	2.187695	.1824637

#1	9.90543	.5204633	.3800326	.6215525	.1759310	2.368080	5.202333
#2	10.37809	.5138057	.3811089	.6188939	.1845970	2.449185	5.192082
#3	10.16696	.4753992	.3839262	.6208673	.1623758	2.468079	5.183406

Sample Name: K5616-01MSD Acquired: 11/1/2019 15:28:43 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	3.244120	.1695576	.2114079
Stddev	.005220	.0106561	.0114790
%RSD	.1609047	6.284662	5.429801

#1	3.239861	.1732901	.2148215
#2	3.242557	.1778454	.2207929
#3	3.249943	.1575373	.1986093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.809	12887.63	2884.812	849.7252	1555.413
Stddev	3.712	21.64	162.042	2.5308	3.046
%RSD	.3228623	.1679352	5.617069	.2978339	.1958517

#1	1148.053	12905.86	2776.813	848.0153	1551.935
#2	1154.073	12893.31	2806.487	852.6324	1556.702
#3	1147.300	12863.71	3071.136	848.5278	1557.604

Sample Name: K5616-01A Acquired: 11/1/2019 15:32:41 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV5341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7042642	1.802504	.8734921	1.722885	.7227028	1.878867	1.569258
Stddev	.0033131	.001919	.0045830	.008692	.0040256	.057172	.045432
%RSD	.4704391	.1064547	.5246776	.5045029	.5570262	3.042890	2.895125

#1	.7022577	1.802916	.8786722	1.724523	.7259490	1.868240	1.584115
#2	.7024466	1.800413	.8718397	1.713490	.7181983	1.940607	1.605402
#3	.7080883	1.804184	.8699644	1.730641	.7239611	1.827754	1.518258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758423	.1631973	7.376182	.3759378	.1787215	.2638482	2.932550
Stddev	.0049327	.0003319	.201576	.0008895	.0003751	.0005686	.084011
%RSD	2.805201	.2033590	2.732796	.2366176	.2098955	.2154958	2.864787

#1	.1790443	.1635551	7.372462	.3753039	.1786855	.2632304	2.844753
#2	.1783209	.1631371	7.579592	.3769547	.1791133	.2643495	2.940717
#3	.1701619	.1628996	7.176492	.3755547	.1783656	.2639645	3.012179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925306	4.480978	.4413586	.0696150	34.19621	.2774667	.4932261
Stddev	.0043563	.063578	.0027177	.0010434	.63581	.0044570	.0013267
%RSD	2.262649	1.418851	.6157672	1.498759	1.859289	1.606301	.2689899

#1	.1919278	4.461123	.4382869	.0695288	33.46221	.2820986	.4947559
#2	.1971569	4.552115	.4423381	.0706987	34.57699	.2770932	.4923896
#3	.1885071	4.429697	.4434508	.0686174	34.54941	.2732082	.4925330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.15714	.5174816	.3814110	.6231059	.1757139	2.425222	5.187772
Stddev	.22254	.0228832	.0012100	.0012009	.0031477	.123578	.015220
%RSD	2.190943	4.422038	.3172481	.1927332	1.791403	5.095551	.2933764

#1	9.90319	.5400972	.3824060	.6218316	.1739311	2.314595	5.197388
#2	10.25013	.5180077	.3800640	.6232693	.1793484	2.402480	5.170225
#3	10.31809	.4943399	.3817631	.6242168	.1738623	2.558592	5.195705

Sample Name: K5616-01A Acquired: 11/1/2019 15:32:41 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV5341 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.232522	.1770682	.2163843
Stddev	.003602	.0064140	.0046929
%RSD	.1114293	3.622309	2.168795

#1	3.228463	.1794641	.2167521
#2	3.233767	.1819394	.2208826
#3	3.235336	.1698012	.2115183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.068	12887.99	2811.634	850.2017	1549.631
Stddev	2.186	32.12	95.659	6.3988	1.892
%RSD	.1914314	.2492199	3.402256	.7526217	.1221138

#1	1140.264	12868.85	2738.885	857.4854	1547.516
#2	1144.499	12870.06	2776.028	847.6348	1551.164
#3	1141.440	12925.07	2919.990	845.4849	1550.213

Sample Name: PB124449BL Acquired: 11/1/2019 15:36:37 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB5341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014399	.0031670	.0022423	.0010623	.0000571	-.035666	-.001194
Stddev	.0065500	.0042282	.0007397	.0053071	.0018696	.022323	.000591
%RSD	454.8825	133.5083	32.99102	499.5723	3272.841	62.59001	49.51699

#1	.0089997	.0078630	.0026257	.0070342	-.000420	-.027680	-.000771
#2	-.002538	.0019760	.0013895	-.000733	-.001528	-.060883	-.000942
#3	-.002142	-.000338	.0027116	-.003114	.002119	-.018434	-.001870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002054	-.000394	.0165949	.0014627	.0014901	-.000647	-.009750
Stddev	.0000813	.000072	.0362947	.0004718	.0005404	.000634	.012210
%RSD	39.60209	18.34889	218.7096	32.25709	36.26548	98.10802	125.2357

#1	.0001623	-.000315	.0425336	.0014883	.0008801	-.001378	-.006612
#2	.0002993	-.000409	.0321333	.0009786	.0016813	-.000313	.000586
#3	.0001547	-.000458	-.024882	.0019211	.0019089	-.000249	-.023222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000506	-.009459	-.000293	.0018122	-.004129	-.001241	-.000416
Stddev	.000468	.026935	.000216	.0006652	.003095	.010315	.000854
%RSD	92.48117	284.7623	73.70932	36.70945	74.97548	831.3370	205.5538

#1	-.000211	.018234	-.000471	.0025802	-.000556	-.000232	-.000444
#2	-.000262	-.035565	-.000053	.0014357	-.005997	.008533	.000453
#3	-.001046	-.011045	-.000355	.0014205	-.005833	-.012023	-.001255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520291	-.004136	-.000452	-.001826	-.003812	-.008743	.0002028
Stddev	.0221960	.000759	.000059	.000727	.002750	.035426	.0015777
%RSD	42.66078	18.35970	12.96955	39.80928	72.12592	405.1730	778.1224

#1	.0638139	-.004142	-.000467	-.001386	-.006806	-.049068	.0010866
#2	.0264263	-.003375	-.000387	-.001427	-.001399	.005461	-.001619
#3	.0658472	-.004893	-.000501	-.002665	-.003233	.017376	.001140

Sample Name: PB124449BL Acquired: 11/1/2019 15:36:37 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB5341 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004933	-.005420	-.000778
Stddev	.001277	.001158	.000044
%RSD	25.89705	21.36510	5.677447

#1	-.006390	-.004294	-.000728
#2	-.004009	-.006608	-.000813
#3	-.004399	-.005357	-.000792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.983	13102.95	2778.521	881.1157	1606.739
Stddev	2.200	30.38	16.374	2.4407	3.519
%RSD	.1852190	.2318591	.5893092	.2769971	.2190200

#1	1186.915	13073.52	2759.658	878.4642	1604.451
#2	1190.514	13101.12	2789.072	881.6145	1610.792
#3	1186.521	13134.20	2786.833	883.2685	1604.975

Sample Name: K5138-06 Acquired: 11/1/2019 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046909	-.007918	.0193450	.0124755	.0030590	.1399791	.1012636
Stddev	.0041437	.001697	.0018641	.0007889	.0018664	.0237881	.0077902
%RSD	88.33326	21.43140	9.636182	6.323964	61.01528	16.99402	7.693031

#1	.0021339	-.007052	.0171925	.0115693	.0009528	.1624616	.1034094
#2	.0024672	-.009873	.0204116	.0130097	.0037162	.1150713	.0926253
#3	.0094718	-.006828	.0204308	.0128474	.0045078	.1424044	.1077560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001841	-.000054	20.36718	.0003038	.0142528	.0053209	2.477145
Stddev	.0001195	.000145	1.36013	.0011158	.0005150	.0004928	.070238
%RSD	64.91576	270.0795	6.678056	367.2925	3.613083	9.260570	2.835441

#1	.0001517	.000083	20.76763	.0009726	.0144132	.0058859	2.420801
#2	.0003164	-.000039	18.85178	.0009231	.0136767	.0050967	2.454794
#3	.0000841	-.000205	21.48214	-.000984	.0146685	.0049802	2.555838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4921367	1.025632	.0058246	.0025740	235.6592	-.005335	.0614309
Stddev	.0314491	.075350	.0006504	.0002859	4.3359	.010657	.0022346
%RSD	6.390311	7.346721	11.16627	11.10826	1.839893	199.7493	3.637595

#1	.5028262	1.059796	.0065391	.0028685	232.5087	.002100	.0634861
#2	.4567363	.939252	.0052671	.0025560	233.8647	-.017545	.0617545
#3	.5168476	1.077849	.0056675	.0022975	240.6043	-.000561	.0590522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321892	.0101946	-.001609	-.004870	.0010721	1.708290	.0126159
Stddev	.087842	.0013592	.000182	.000663	.0016176	.039867	.0008617
%RSD	6.645170	13.33283	11.32267	13.60824	150.8856	2.333764	6.830491

#1	1.224416	.0101728	-.001502	-.005597	-.000796	1.662317	.0125386
#2	1.346340	.0088464	-.001505	-.004712	.002028	1.729222	.0135136
#3	1.394921	.0115646	-.001819	-.004300	.001983	1.733333	.0117954

Sample Name: K5138-06 Acquired: 11/1/2019 15:40:39 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4307825	-.009459	.1206059
Stddev	.0044747	.002004	.0079702
%RSD	1.038742	21.18848	6.608503

#1	.4328774	-.009224	.1231497
#2	.4338255	-.011571	.1116743
#3	.4256446	-.007583	.1269938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.442	12461.47	2999.368	844.3124	1512.070
Stddev	7.267	545.79	177.215	25.7311	13.659
%RSD	.6235621	4.379831	5.908412	3.047578	.9033461

#1	1165.031	11955.58	2875.465	820.3056	1513.977
#2	1158.388	12388.94	3202.355	841.1551	1497.557
#3	1172.905	13039.90	2920.283	871.4764	1524.675

Sample Name: K5138-06LX5 Acquired: 11/1/2019 15:44:41 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15672 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012153	-.001772	.0053396	.0031021	.0035970	.0133215	.0206733
Stddev	.0019649	.002479	.0014243	.0024134	.0004839	.0253873	.0013429
%RSD	161.6883	139.8821	26.67362	77.80030	13.45211	190.5743	6.495686

#1	.0014161	-.004605	.0051955	.0058449	.0032165	.0126506	.0194776
#2	.0030721	-.000711	.0068305	.0021578	.0034329	-.011724	.0204161
#3	-.000842	-.000001	.0039929	.0013036	.0041416	.039038	.0221261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000660	.0001710	4.405734	.0003205	.0035191	.0009193	.5109551
Stddev	.0000358	.0000632	.102832	.0010612	.0001485	.0005138	.0089812
%RSD	54.25881	36.92388	2.334039	331.0988	4.218534	55.89154	1.757731

#1	.0001027	.0002311	4.286998	-.000748	.0034058	.0003342	.5010104
#2	.0000640	.0001052	4.465940	.001374	.0034644	.0011267	.5184749
#3	.0000312	.0001769	4.464264	.000336	.0036872	.0012970	.5133799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070495	.2104024	.0009566	.0026707	48.01599	.0007005	.0141865
Stddev	.0015685	.0345636	.0003890	.0011902	.86413	.0017314	.0000650
%RSD	1.465226	16.42738	40.66296	44.56636	1.799666	247.1546	.4582029

#1	.1053653	.1990318	.0011317	.0012963	47.02325	.0025269	.0141867
#2	.1084685	.1829565	.0012273	.0033596	48.42537	.0004915	.0141215
#3	.1073145	.2492189	.0005108	.0033562	48.59935	-.000917	.0142515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3183371	-.002392	-.000236	-.002725	-.000529	.3715933	.0016032
Stddev	.0254477	.002754	.000240	.001544	.001492	.0033016	.0025102
%RSD	7.993954	115.1199	101.4949	56.66934	281.9892	.8884880	156.5776

#1	.2889698	-.001583	-.000049	-.003489	.000226	.3715664	.0000514
#2	.3321487	-.000134	-.000153	-.003739	-.002248	.3683053	.0044992
#3	.3338926	-.005460	-.000506	-.000948	.000435	.3749082	.0002589

Sample Name: K5138-06LX5 Acquired: 11/1/2019 15:44:41 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15672 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0878412	-.006918	.0255912
Stddev	.0050286	.001931	.0005297
%RSD	5.724628	27.92073	2.069709

#1	.0935308	-.008095	.0249936
#2	.0860001	-.004688	.0257771
#3	.0839926	-.007969	.0260028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.075	13085.87	2883.614	885.3738	1583.530
Stddev	6.701	41.50	12.816	7.5675	11.253
%RSD	.5645118	.3171052	.4444270	.8547216	.7105993

#1	1186.127	13045.70	2898.252	879.9259	1573.814
#2	1194.200	13083.33	2874.412	882.1811	1595.859
#3	1180.899	13128.57	2878.180	894.0144	1580.917

Sample Name: PB124449BS Acquired: 11/1/2019 15:52:17 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7581695	1.958811	.9339320	1.965685	.7633682	1.971558
Stddev	.0012891	.009255	.0040767	.012047	.0004922	.079566
%RSD	.1700241	.4724659	.4365079	.6128797	.0644756	4.035704

#1	.7596562	1.955052	.9345126	1.972481	.7639277	1.906439
#2	.7573626	1.952027	.9295962	1.951776	.7630022	1.947989
#3	.7574898	1.969354	.9376873	1.972799	.7631747	2.060246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965445	.2016776	.1824696	1.014317	.3830468	.1898611
Stddev	.0078449	.0052209	.0005406	.018033	.0130200	.0006498
%RSD	3.991437	2.588720	.2962774	1.777840	3.399059	.3422734

#1	.1892046	.1971370	.1822106	1.004358	.3711699	.1905442
#2	.1956168	.2005136	.1821073	1.003461	.3810026	.1892506
#3	.2048120	.2073822	.1830910	1.035134	.3969680	.1897884

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2915127	3.048950	.2041961	1.954672	.4724264	.0734322
Stddev	.0020134	.102188	.0069040	.069462	.0015664	.0019626
%RSD	.6906790	3.351593	3.381078	3.553640	.3315590	2.672718

#1	.2907323	2.947666	.1977304	1.877904	.4729907	.0713417
#2	.2900063	3.047165	.2033901	1.972931	.4706561	.0737197
#3	.2937995	3.152020	.2114678	2.013180	.4736325	.0752352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.946129	.3031922	.2011265	9.787260	.2981787	.3882846
Stddev	.070029	.0119834	.0051953	.244815	.0072875	.0016172
%RSD	2.376980	3.952403	2.583086	2.501368	2.444001	.4165060

#1	2.877739	.2910211	.1967732	9.553470	.2940665	.3897875
#2	2.942959	.3035770	.1997285	9.766529	.2938768	.3865733
#3	3.017689	.3149786	.2068777	10.04178	.3065929	.3884931

Sample Name: PB124449BS Acquired: 11/1/2019 15:52:17 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.6596219	.1898623	.8984496	5.638995	F -.007124	.1922358
Stddev	.0011208	.0023131	.0267234	.006394	.004048	.0079958
%RSD	.1699218	1.218320	2.974390	.1133913	56.81710	4.159372

#1	.6606273	.1877211	.8707046	5.646214	-.006863	.1843927
#2	.6598250	.1923157	.9006258	5.634042	-.003213	.1919387
#3	.6584134	.1895500	.9240183	5.636731	-.011296	.2003761

Elem	Sr4077
Units	ppm
Avg	.1836144
Stddev	.0076685
%RSD	4.176397

#1	.1772520
#2	.1814622
#3	.1921291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.411	13348.10	2730.887	896.3161	1586.090
Stddev	4.067	328.77	50.534	24.7965	2.231
%RSD	.3463266	2.463042	1.850452	2.766496	.1406644

#1	1170.774	13654.43	2770.856	922.7756	1583.588
#2	1173.657	13389.12	2747.720	892.5621	1586.813
#3	1178.803	13000.74	2674.085	873.6106	1587.871

Sample Name: PB124449TB Acquired: 11/1/2019 15:56:14 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0034819	.0022338	.0033142	-.001941	.0019290	-.011108	-.000036
Stddev	.0042974	.0025549	.0031363	.003968	.0014223	.017743	.000940
%RSD	123.4212	114.3776	94.63301	204.4266	73.73378	159.7376	2632.209

#1	-.001472	.0015868	.0054069	.002640	.0032505	-.013012	-.000063
#2	.006201	.0000645	.0048275	-.004326	.0004237	.007511	.000918
#3	.005718	.0050500	-.000292	-.004136	.0021127	-.027822	-.000962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002179	-.000013	.0108949	.0013880	.0008519	-.001068	.0067932
Stddev	.0001253	.000095	.0131305	.0005564	.0004056	.000849	.0127316
%RSD	57.53054	716.0552	120.5195	40.08718	47.60657	79.55536	187.4152

#1	.0001590	-.000110	.0016498	.0019543	.0012965	-.000538	-.007907
#2	.0003618	-.000010	.0051104	.0008421	.0007570	-.000618	.014244
#3	.0001328	.000080	.0259245	.0013674	.0005022	-.002047	.014043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005882	.0070047	.0000422	.0020860	.0059857	-.003943	.0001648
Stddev	.0012992	.0209426	.0008229	.0005300	.0123733	.004157	.0001689
%RSD	220.8758	298.9768	1947.773	25.40890	206.7136	105.4140	102.5263

#1	-.000087	-.012424	.0009394	.0025949	-.007619	-.001604	-.000030
#2	-.000234	.004250	-.000135	.0021260	.016567	-.008743	.000268
#3	.002086	.029188	-.000677	.0015371	.009009	-.001484	.000256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0568292	-.007863	-.000255	-.002341	-.003967	.0182853	-.001972
Stddev	.0740126	.001464	.000343	.002107	.001792	.0132640	.003818
%RSD	130.2370	18.61888	134.6885	90.00508	45.18418	72.53924	193.6281

#1	.0294881	-.007975	.000141	-.000264	-.002232	.0252403	-.001033
#2	.0003769	-.006346	-.000465	-.004476	-.005812	.0029902	-.006171
#3	.1406226	-.009268	-.000440	-.002282	-.003856	.0266253	.001289

Sample Name: PB124449TB Acquired: 11/1/2019 15:56:14 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-.002979	-.006017	-.000351
Stddev	.002976	.002155	.000104
%RSD	99.89920	35.81762	29.54151

#1	.000410	-.004141	-.000235
#2	-.005167	-.008371	-.000436
#3	-.004179	-.005540	-.000383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.936	13013.76	2780.371	871.5940	1590.600
Stddev	8.107	9.61	29.308	6.9270	8.860
%RSD	.6882652	.0738616	1.054094	.7947497	.5570241

#1	1169.482	13008.92	2748.620	873.4034	1583.135
#2	1178.679	13007.52	2786.103	863.9418	1588.274
#3	1185.646	13024.83	2806.389	877.4366	1600.391

Sample Name: K5138-06DUP Acquired: 11/1/2019 16:00:17 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-.000320	.0175176	-.014414	-.003673	.0037704	-.146104	-.014997
Stddev	.000922	.0003195	.000394	.001055	.0000720	.006850	.000133
%RSD	288.0267	1.824175	2.736083	28.71235	1.908546	4.688609	.8884844

#1	-.000383	.0171683	-.014859	-.002823	.0038337	-.139960	-.015136
#2	-.001210	.0175889	-.014107	-.004853	.0036921	-.153490	-.014984
#3	.000632	.0177954	-.014276	-.003342	.0037855	-.144863	-.014871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004952	.0002165	-.106408	-.001839	.0000324	-.002520	.0239959
Stddev	.0000284	.0001417	.000519	.000310	.0001280	.000339	.0043019
%RSD	5.735413	65.46534	.4874378	16.84923	395.3877	13.43572	17.92768

#1	.0005232	.0001947	-.106568	-.001514	.0000033	-.002848	.0284037
#2	.0004664	.0003679	-.105828	-.002131	.0001724	-.002542	.0237756
#3	.0004961	.0000869	-.106828	-.001871	-.000079	-.002171	.0198083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019279	-.086310	-.002745	-.002292	.0161453	-.019676	-.000448
Stddev	.0001901	.008394	.000179	.000157	.0043297	.001430	.000094
%RSD	9.859994	9.725030	6.519322	6.870716	26.81719	7.267596	21.00482

#1	.0018854	-.094387	-.002938	-.002131	.0120310	-.020810	-.000421
#2	.0021356	-.086910	-.002713	-.002446	.0157426	-.020148	-.000371
#3	.0017626	-.077632	-.002585	-.002298	.0206623	-.018069	-.000553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023682	-.007003	-.000987	.0040158	.0091870	.0476550	-.004170
Stddev	.060899	.000479	.000052	.0001277	.0005823	.0092308	.000682
%RSD	257.1494	6.843048	5.293796	3.179157	6.338103	19.37016	16.34183

#1	-.073260	-.006510	-.000957	.0041532	.0096446	.0485131	-.004472
#2	.044295	-.007468	-.001048	.0039008	.0093848	.0380250	-.003390
#3	-.042082	-.007031	-.000957	.0039936	.0085316	.0564267	-.004649

Sample Name: K5138-06DUP Acquired: 11/1/2019 16:00:17 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	-.002301	-.043908	.0007434
Stddev	.000975	.000262	.0001062
%RSD	42.39949	.5976223	14.29143

#1	-.002968	-.044167	.0008345
#2	-.001181	-.043643	.0007690
#3	-.002753	-.043913	.0006267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5261.908	55140.22	9468.811	3959.675	7197.220
Stddev	9.627	622.21	16.135	48.956	23.241
%RSD	.1829653	1.128415	.1704006	1.236369	.3229142

#1	5254.815	54564.18	9460.012	3933.457	7190.113
#2	5272.868	55800.10	9458.988	4016.156	7223.185
#3	5258.041	55056.38	9487.433	3929.411	7178.363

Sample Name: K5138-06MS Acquired: 11/1/2019 16:04:20 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.8076714	2.016528	1.003084	2.024402	.8185229	2.237756	.3132302
Stddev	.0046158	.001920	.002527	.000034	.0039089	.044275	.0058892
%RSD	.5714929	.0951939	.2518865	.0016649	.4775620	1.978563	1.880148

#1	.8042878	2.014450	1.000541	2.024379	.8157170	2.187650	.3065141
#2	.8057967	2.016901	1.003118	2.024386	.8229878	2.254013	.3175116
#3	.8129295	2.018234	1.005594	2.024441	.8168641	2.271605	.3156650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1928102	.1797486	21.76341	.4201822	.2183825	.2891932	5.643871
Stddev	.0007269	.0000552	.40541	.0025566	.0006606	.0011846	.104004
%RSD	.3770182	.0307273	1.862817	.6084482	.3024797	.4096069	1.842777

#1	.1920476	.1797900	21.29530	.4177193	.2180328	.2894260	5.534368
#2	.1934952	.1797699	22.00149	.4200041	.2191444	.2879096	5.655917
#3	.1928878	.1796859	21.99345	.4228232	.2179703	.2902441	5.741327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7069962	3.034932	.5071391	.0782913	230.4412	.3112934	.2702796
Stddev	.0116929	.110918	.0025930	.0004111	3.8833	.0069635	.0002403
%RSD	1.653887	3.654724	.5112952	.5250558	1.685163	2.236949	.0889015

#1	.6935006	2.908733	.5081100	.0783871	226.3517	.3062208	.2703746
#2	.7133882	3.116959	.5091066	.0786460	230.8932	.3192327	.2704580
#3	.7140997	3.079103	.5042009	.0778408	234.0788	.3084268	.2700064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.93349	.3035995	.4217433	.7089896	.2044476	2.624914	6.332357
Stddev	.20394	.0044633	.0005555	.0014886	.0022793	.041854	.011227
%RSD	1.708989	1.470139	.1317071	.2099619	1.114857	1.594476	.1772910

#1	11.73450	.2990076	.4218882	.7102433	.2018559	2.576719	6.333834
#2	11.92392	.3079221	.4222120	.7093812	.2061400	2.652121	6.342772
#3	12.14205	.3038689	.4211298	.7073443	.2053470	2.645901	6.320465

Sample Name: K5138-06MS Acquired: 11/1/2019 16:04:20 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.4043497	.1988104	.3177233
Stddev	.0014075	.0036754	.0052643
%RSD	.3480945	1.848689	1.656877

#1	.4056113	.1945746	.3116671
#2	.4046063	.2006998	.3202988
#3	.4028315	.2011567	.3212039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.426	12708.42	2841.099	843.7971	1471.225
Stddev	3.562	54.29	9.657	10.8534	4.547
%RSD	.3145237	.4272183	.3399068	1.286261	.3090719

#1	1136.062	12646.16	2833.928	835.2675	1473.178
#2	1128.944	12733.20	2837.288	856.0137	1466.027
#3	1132.274	12745.91	2852.080	840.1100	1474.469

Sample Name: CCV04 Acquired: 11/1/2019 16:08:16 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.869505	4.871279	4.832765	4.869155	4.874460	9.686580	9.838853
Stddev	.019034	.029048	.021236	.004201	.004704	.258761	.189767
%RSD	.3908777	.5963039	.4394169	.0862705	.0965056	2.671337	1.928750

#1	4.850840	4.838885	4.809498	4.865416	4.870602	9.399316	9.624590
#2	4.868786	4.879944	4.851104	4.868351	4.879700	9.759030	9.906237
#3	4.888888	4.895009	4.837691	4.873700	4.873077	9.901395	9.985733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429049	2.467991	24.55820	1.001737	2.434167	1.191254	5.099567
Stddev	.0012815	.001539	.46866	.008556	.000516	.004059	.128500
%RSD	.5275548	.0623754	1.908375	.8541013	.0212150	.3407460	2.519823

#1	.2414272	2.466425	24.02218	.993171	2.434719	1.186848	4.957792
#2	.2437090	2.469502	24.76180	1.001757	2.434086	1.192072	5.132543
#3	.2435786	2.468046	24.89063	1.010282	2.433696	1.194841	5.208365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.456782	24.18169	2.404870	1.261638	24.49409	2.469772	2.538366
Stddev	.053386	.63903	.008033	.004137	.48225	.046655	.032172
%RSD	2.172990	2.642639	.3340497	.3279352	1.968823	1.889061	1.267437

#1	2.397544	23.46434	2.396547	1.257711	23.94982	2.416554	2.512649
#2	2.471629	24.39061	2.405485	1.261244	24.66430	2.489128	2.574442
#3	2.501173	24.69011	2.412578	1.265958	24.86815	2.503634	2.528008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92001	4.881110	4.810131	4.836219	4.798725	4.992785	5.059932
Stddev	.57979	.026149	.006548	.018968	.102920	.053839	.006518
%RSD	2.326589	.5357243	.1361354	.3922031	2.144728	1.078340	.1288226

#1	24.30921	4.850943	4.815543	4.815045	4.684213	4.930618	5.056081
#2	24.98805	4.897313	4.811999	4.841956	4.828453	5.023556	5.067458
#3	25.46278	4.895074	4.802852	4.851656	4.883508	5.024180	5.056258

Sample Name: CCV04 Acquired: 11/1/2019 16:08:16 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.806483	4.666568	4.743739
Stddev	.010681	.101668	.095432
%RSD	.2222269	2.178641	2.011752

#1	4.794905	4.551664	4.635225
#2	4.808594	4.703185	4.781387
#3	4.815952	4.744855	4.814605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.781	13071.38	2829.179	863.3300	1507.934
Stddev	1.711	16.28	7.353	6.4527	3.487
%RSD	.1466462	.1245689	.2598908	.7474171	.2312335

#1	1164.876	13060.16	2837.665	867.2445	1506.429
#2	1168.187	13090.06	2825.155	855.8823	1511.921
#3	1167.279	13063.93	2824.716	866.8631	1505.453

Sample Name: CCB04 Acquired: 11/1/2019 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.0009927	.0014079	.0029864	.0004457	-.000729	-.017776	-.000759
Stddev	.0018439	.0013086	.0033660	.0032931	.001176	.003888	.000480
%RSD	185.7385	92.94974	112.7082	738.8581	161.4070	21.86988	63.23703

#1	-.001044	.0003229	-.000460	.0028672	-.001944	-.020238	-.000406
#2	.001472	.0010395	.006265	.0017740	.000403	-.013295	-.001306
#3	.002550	.0028612	.003154	-.003304	-.000644	-.019797	-.000566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002766	-.000011	-.005742	.0012293	.0006582	-.001337	.0003108
Stddev	.0001327	.000167	.010662	.0008374	.0006629	.001203	.0060657
%RSD	47.99224	1548.561	185.6914	68.11567	100.7112	89.93688	1951.654

#1	.0004298	.000140	-.009623	.0021811	-.000095	-.000083	.0009638
#2	.0002017	-.000190	-.013919	.0009011	.000917	-.001448	-.006055
#3	.0001982	.000018	.006317	.0006058	.001152	-.002480	.006024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002639	.0138857	-.000395	.0029124	.0193706	-.001321	-.000527
Stddev	.0005310	.0109356	.000836	.0006808	.0049676	.007409	.000834
%RSD	201.2354	78.75453	211.8346	23.37559	25.64506	561.0141	158.1915

#1	.0007848	.0032043	-.001237	.0033554	.0137088	.007071	-.000506
#2	-.000277	.0250589	-.000382	.0021285	.0214044	-.004074	-.001371
#3	.000284	.0133938	.000435	.0032532	.0229985	-.006960	.000296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121936	-.000937	.0009373	-.001646	-.001193	.0184909	-.003142
Stddev	.0141347	.001171	.0004625	.000724	.001487	.0101169	.001252
%RSD	115.9191	124.9412	49.33831	43.99810	124.6328	54.71297	39.85859

#1	.0071942	-.001342	.0012696	-.000967	-.002240	.0068103	-.004036
#2	.0012380	.000382	.0011333	-.002408	.000509	.0241737	-.003679
#3	.0281485	-.001851	.0004092	-.001564	-.001849	.0244888	-.001710

Sample Name: CCB04 Acquired: 11/1/2019 16:11:58 Type: Unk
 Method: NON EPA-6010-200.7(v74) 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	-.002249	-.006280	-.000128
Stddev	.004130	.001300	.000123
%RSD	183.6953	20.69873	96.05661

#1	-.003108	-.004991	-.000063
#2	.002244	-.007591	-.000270
#3	-.005882	-.006257	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.166	13050.55	2764.570	874.2567	1593.545
Stddev	2.703	7.33	21.458	7.8147	3.949
%RSD	.2288484	.0561762	.7761679	.8938716	.2478422

#1	1179.455	13042.58	2742.202	866.7315	1589.234
#2	1179.760	13057.01	2784.983	882.3319	1596.989
#3	1184.282	13052.05	2766.527	873.7067	1594.410

Sample Name: K5138-06MSD Acquired: 11/1/2019 16:16:02 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7963169	1.995067	.9916110	1.972299	.7991007	2.338875	.3209105
Stddev	.0010494	.008634	.0015482	.004640	.0029282	.194601	.0269615
%RSD	.1317801	.4327723	.1561344	.2352594	.3664313	8.320291	8.401550

#1	.7974466	1.985308	.9932713	1.971285	.7991977	2.160419	.3009873
#2	.7953725	1.998185	.9913551	1.977361	.8019791	2.309847	.3101544
#3	.7961315	2.001710	.9902067	1.968249	.7961252	2.546360	.3515897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046562	.1768584	22.16403	.4182649	.2150808	.2873225	5.461397
Stddev	.0106842	.0008280	1.83257	.0157376	.0014467	.0022536	.133933
%RSD	5.220585	.4681580	8.268201	3.762583	.6726353	.7843325	2.452362

#1	.1980399	.1759102	20.65960	.4355321	.2156188	.2866036	5.324825
#2	.1989464	.1772258	21.62753	.4047269	.2134421	.2855161	5.466840
#3	.2169822	.1774390	24.20497	.4145357	.2161814	.2898478	5.592525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7312124	3.142879	.4997665	.0784876	226.3148	.3210706	.2682081
Stddev	.0597193	.236567	.0002648	.0025574	5.6578	.0267515	.0080641
%RSD	8.167155	7.527090	.0529876	3.258391	2.499980	8.331972	3.006648

#1	.6866125	2.990545	.4995745	.0814405	220.3089	.2993326	.2770825
#2	.7079654	3.022679	.4996565	.0769816	227.0911	.3129334	.2613291
#3	.7990593	3.415413	.5000686	.0770407	231.5444	.3509459	.2662126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.66302	.3183011	.4188806	.7041653	.2096273	2.557083	6.184211
Stddev	.28008	.0167203	.0000865	.0002680	.0149098	.075895	.013445
%RSD	2.401425	5.252974	.0206547	.0380669	7.112517	2.968045	.2174061

#1	11.36539	.3057208	.4189630	.7043877	.1975586	2.475157	6.192457
#2	11.70227	.3119079	.4188883	.7038677	.2050287	2.571097	6.191479
#3	11.92141	.3372747	.4187905	.7042406	.2262947	2.624994	6.168696

Sample Name: K5138-06MSD Acquired: 11/1/2019 16:16:02 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.3916027	.2162956	.3260971
Stddev	.0068237	.0219700	.0255925
%RSD	1.742513	10.15739	7.848116

#1	.3991057	.1981222	.3068012
#2	.3899348	.2100533	.3163615
#3	.3857675	.2407112	.3551287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.961	12548.29	2669.160	826.4508	1476.873
Stddev	5.224	444.59	141.617	27.6815	8.345
%RSD	.4615413	3.543070	5.305669	3.349443	.5650577

#1	1127.805	12038.61	2767.767	794.9239	1467.850
#2	1130.251	12856.38	2732.828	846.7759	1478.453
#3	1137.826	12749.87	2506.883	837.6524	1484.315

Sample Name: K5138-06A Acquired: 11/1/2019 16:19:58 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.7938649	1.980918	.9851583	1.969904	.8019284	2.210884	.3067682
Stddev	.0044107	.004468	.0012811	.001701	.0078222	.058544	.0070623
%RSD	.5555969	.2255566	.1300384	.0863492	.9754229	2.647977	2.302170

#1	.7909006	1.976038	.9842505	1.969092	.7932570	2.148693	.2995439
#2	.7989337	1.984809	.9866237	1.971858	.8040749	2.219034	.3071040
#3	.7917606	1.981906	.9846006	1.968761	.8084532	2.264926	.3136566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929124	.1779508	21.23693	.4051111	.2146386	.2885395	5.523761
Stddev	.0002614	.0003831	.47049	.0158012	.0015208	.0007292	.166915
%RSD	.1355079	.2153017	2.215428	3.900461	.7085536	.2527057	3.021766

#1	.1929819	.1776095	20.73201	.3869259	.2135819	.2879766	5.346279
#2	.1926233	.1783652	21.31574	.4154884	.2163816	.2893632	5.547420
#3	.1931321	.1778778	21.66304	.4129191	.2139523	.2882788	5.677584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7013295	2.980387	.4979409	.0759069	226.3046	.3049388	.2589967
Stddev	.0161588	.030576	.0026418	.0026371	4.2648	.0044431	.0094093
%RSD	2.304027	1.025906	.5305438	3.474152	1.884519	1.457062	3.632990

#1	.6850189	2.946003	.4949009	.0730133	221.5948	.3013569	.2482067
#2	.7016375	2.990636	.4996792	.0765324	227.4138	.3035486	.2654948
#3	.7173322	3.004522	.4992427	.0781751	229.9052	.3099108	.2632887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79034	.2996033	.4159245	.6985380	.2007714	2.550260	6.174508
Stddev	.27096	.0012599	.0012935	.0057998	.0029545	.055568	.039917
%RSD	2.298124	.4205284	.3109936	.8302737	1.471600	2.178899	.6464862

#1	11.48855	.3003438	.4146329	.6919338	.1973771	2.486102	6.129033
#2	11.86979	.2981485	.4159208	.7028025	.2027656	2.583089	6.203758
#3	12.01270	.3003175	.4172199	.7008777	.2021716	2.581589	6.190734

Sample Name: K5138-06A Acquired: 11/1/2019 16:19:58 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.3931602	.1995682	.3106855
Stddev	.0100395	.0030675	.0056619
%RSD	2.553541	1.537056	1.822405

#1	.3867324	.1960441	.3053360
#2	.3880193	.2010222	.3101053
#3	.4047290	.2016383	.3166152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.146	13070.64	2813.033	864.1023	1488.712
Stddev	3.507	366.47	15.862	30.4496	5.351
%RSD	.3070149	2.803777	.5638766	3.523842	.3594135

#1	1142.954	13492.95	2795.040	899.2110	1490.588
#2	1138.306	12836.21	2824.995	844.9014	1482.675
#3	1145.178	12882.76	2819.063	848.1944	1492.871

Sample Name: K5540-03 Acquired: 11/1/2019 16:54:27 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	.1905887	-.133537	73.48484	-.138489	.0234683	107.1603
Stddev	.0044188	.007445	.07208	.006609	.0031915	.9220
%RSD	2.318516	5.575433	.0980915	4.772155	13.59928	.8603857

#1	.1955609	-.141145	73.42912	-.134195	.0198205	106.1079
#2	.1871107	-.126266	73.45915	-.135173	.0257461	107.8259
#3	.1890946	-.133199	73.56624	-.146100	.0248382	107.5471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.094977	-.019719	.0124271	115.7485	.4811919	.1713664
Stddev	.055994	.000514	.0009974	.5588	.0029778	.0012041
%RSD	.9186948	2.605701	8.026212	.4827793	.6188457	.7026399

#1	6.030333	-.019634	.0134986	115.1036	.4843530	.1704026
#2	6.126195	-.020270	.0115255	116.0895	.4784396	.1709805
#3	6.128404	-.019253	.0122574	116.0523	.4807831	.1727162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.126124	514.6507	5.519241	20.84549	.4654767	.0757036
Stddev	.013201	7.3490	.047346	.26417	.0069485	.0006875
%RSD	.2575285	1.427965	.8578440	1.267291	1.492779	.9081316

#1	5.135572	506.9018	5.466331	20.55212	.4732031	.0750680
#2	5.131761	515.5295	5.533776	21.06455	.4634868	.0756096
#3	5.111041	521.5208	5.557615	20.91978	.4597402	.0764333

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.12008	.7685682	17.89331	9.712903	.6894376	.0260161
Stddev	.21420	.0106792	.11420	.146307	.0290777	.0012520
%RSD	1.120269	1.389495	.6382492	1.506311	4.217593	4.812290

#1	18.87493	.7566477	17.90429	9.544028	.6581198	.0265373
#2	19.27105	.7717948	18.00163	9.793269	.6946128	.0269233
#3	19.21425	.7772621	17.77401	9.801411	.7155801	.0245877

Sample Name: K5540-03 Acquired: 11/1/2019 16:54:27 Type: Unk
Method: NON EPA-6010-200.7(v74) 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	2.852147	1.678955	F 10.16980	F 48.97419	6.294325	.1855721
Stddev	.011608	.024382	.13677	.03221	.004165	.0025995
%RSD	.4069852	1.452193	1.344857	.0657645	.0661754	1.400817
#1	2.864107	1.650901	10.05153	49.00525	6.290760	.1846879
#2	2.840927	1.690935	10.13829	48.97638	6.293311	.1884984
#3	2.851407	1.695030	10.31957	48.94095	6.298903	.1835300

Elem	Sr4077
Units	ppm
Avg	.0629655
Stddev	.0037729
%RSD	5.991956
#1	.0653325
#2	.0649493
#3	.0586146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.088	15069.33	3202.558	959.2773	1544.537
Stddev	1.678	8.78	21.986	6.0217	1.394
%RSD	.1309056	.0582967	.6865132	.6277342	.0902459
#1	1283.864	15070.49	3187.115	960.7483	1546.143
#2	1280.529	15077.48	3192.829	952.6564	1543.832
#3	1281.872	15060.03	3227.730	964.4273	1543.637

Sample Name: LR CHECK 1 Acquired: 11/1/2019 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049669	-.411638	.4979504	-.350986	-.072440	2068.442	.1241425
Stddev	.015136	.008050	.0144976	.004599	.016177	59.114	.0017406
%RSD	30.47338	1.955494	2.911452	1.310297	22.33114	2.857915	1.402121

#1	-.062872	-.403051	.5146198	-.350847	-.086660	2000.607	.1242733
#2	-.033150	-.419013	.4882827	-.355652	-.075818	2108.937	.1258140
#3	-.052985	-.412848	.4909486	-.346457	-.054841	2095.782	.1223401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032470	.0005635	1815.477	.0511917	.1158292	.1279905	768.4387
Stddev	.000648	.0003917	25.430	.0003765	.0023647	.0027093	1.4721
%RSD	1.996237	69.51017	1.400757	.7354983	2.041520	2.116783	.1915754

#1	-.032839	.0010101	1797.143	.0509106	.1144058	.1309642	766.7505
#2	-.031722	.0004020	1844.509	.0510449	.1145229	.1273451	769.4547
#3	-.032849	.0002784	1804.778	.0516195	.1185588	.1256622	769.1110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413060	1863.151	.3523558	.0260976	1808.022	.0576119	.2426921
Stddev	.0016426	5.470	.0068391	.0006681	8.459	.0040276	.0028183
%RSD	3.976725	.2936112	1.940951	2.560053	.4678706	6.990872	1.161255

#1	.0400738	1863.562	.3467164	.0264252	1799.018	.0613176	.2445704
#2	.0431709	1868.404	.3503880	.0265387	1815.803	.0533255	.2394515
#3	.0406733	1857.487	.3599631	.0253289	1809.246	.0581927	.2440545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	929.4261	-.432502	.0288014	-.119266	-.116111	.1045184	.3953992
Stddev	1.0194	.027830	.0016626	.000831	.004093	.0154443	.0112783
%RSD	.1096851	6.434560	5.772699	.6967927	3.524962	14.77662	2.852378

#1	929.5800	-.462839	.0272236	-.118522	-.114922	.0866900	.4054692
#2	930.3598	-.426514	.0286432	-.119111	-.120667	.1138024	.3832126
#3	928.3384	-.408154	.0305375	-.120163	-.112745	.1130629	.3975158

Sample Name: LR CHECK 1 Acquired: 11/1/2019 16:58:17 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027026	.0628618	-.824188
Stddev	.0132502	.0009411	.001370
%RSD	490.2733	1.497082	.1662823

#1	.0020164	.0621053	-.822697
#2	.0162825	.0639156	-.824473
#3	-.010191	.0625644	-.825393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.796	10277.09	2472.096	708.4277	1071.801
Stddev	1.597	47.77	8.019	3.1865	2.164
%RSD	.1534292	.4647922	.3243753	.4497987	.2019485

#1	1042.337	10324.70	2465.749	706.8811	1069.438
#2	1039.148	10277.39	2469.431	712.0924	1072.278
#3	1040.904	10229.17	2481.108	706.3098	1073.688

Sample Name: LR CHECK 2 Acquired: 11/1/2019 17:06:48 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	-.038234	246.2340	.0265216	-.093097	-1.11751	93.80251
Stddev	.008667	.003153	3.8114	.0034933	.002139	.01897	3.13139
%RSD	3724.800	8.246737	1.547859	13.17160	2.297803	1.697164	3.338283

#1	.009716	-.034617	246.8364	.0279700	-.093011	-1.11355	90.18701
#2	-.006149	-.040405	242.1573	.0225370	-.091002	-1.13814	95.65204
#3	-.004265	-.039678	249.7083	.0290577	-.095278	-1.10084	95.56848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001047	-.011985	.3685984	-.109064	-.073675	231.0203	-.328607
Stddev	.000201	.000143	.0305582	.002361	.002027	.8774	.002506
%RSD	19.15629	1.191073	8.290381	2.164478	2.751650	.3797966	.7627612

#1	-.000838	-.012146	.3992818	-.109546	-.073904	231.3688	-.331006
#2	-.001064	-.011877	.3683464	-.106500	-.071543	230.0222	-.328811
#3	-.001238	-.011930	.3381669	-.111147	-.075579	231.6699	-.326005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.18124	-.000792	47.10348	-.000668	.4063774	-.409297	36.39088
Stddev	.49085	.011337	.75325	.000363	.0170750	.012331	.12776
%RSD	1.062873	1431.460	1.599136	54.34801	4.201752	3.012766	.3510810

#1	45.64492	-.012669	47.24852	-.000255	.3867675	-.395058	36.26481
#2	46.60815	.000379	46.28825	-.000937	.4179560	-.416307	36.52027
#3	46.29067	.009914	47.77365	-.000811	.4144085	-.416524	36.38756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039525	-.015591	.0060041	-.010499	-.045274	.0531285	-.971872
Stddev	.0110469	.001398	.0015699	.001385	.002737	.0107047	.025208
%RSD	5.416399	8.968039	26.14656	13.19042	6.046147	20.14859	2.593785

#1	.1984904	-.014454	.0076762	-.009140	-.042724	.0484214	-.982544
#2	.2166664	-.015167	.0045619	-.010450	-.048166	.0653801	-.943083
#3	.1967006	-.017152	.0057742	-.011908	-.044933	.0455840	-.989989

Sample Name: LR CHECK 2 Acquired: 11/1/2019 17:06:48 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LR CHECK 2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0088508	-.008201	.0011104
Stddev	.0110153	.000837	.0000477
%RSD	124.4549	10.21086	4.292853

#1	.0215428	-.008872	.0010727
#2	.0017817	-.007263	.0010945
#3	.0032280	-.008469	.0011640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	673.8970	15535.03	2924.353	673.3204	1565.386
Stddev	21.9762	43.37	12.597	3.7571	19.309
%RSD	3.261060	.2791792	.4307621	.5579997	1.233497

#1	667.8665	15582.04	2936.555	676.8434	1563.525
#2	698.2588	15526.46	2911.395	669.3663	1585.558
#3	655.5656	15496.58	2925.110	673.7516	1547.075

Sample Name: CCV05 Acquired: 11/1/2019 17:37:23 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15674 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880498	4.911507	4.849908	4.867867	4.911509	9.856273	9.818568
Stddev	.018494	.021328	.003137	.007125	.018981	.256150	.237975
%RSD	.3789402	.4342454	.0646769	.1463742	.3864567	2.598852	2.423721

#1	4.901469	4.887552	4.847337	4.866574	4.928781	9.568212	9.545743
#2	4.873502	4.918537	4.853403	4.875550	4.891188	9.942180	9.926571
#3	4.866522	4.928433	4.848983	4.861477	4.914559	10.05843	9.983389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2488303	2.449042	24.62264	1.000826	2.436238	1.173793	4.906545
Stddev	.0016934	.002862	.52509	.001345	.003849	.000901	.069763
%RSD	.6805462	.1168545	2.132542	.1344200	.1579987	.0767481	1.421845

#1	.2470125	2.446122	24.01733	.999471	2.435700	1.172992	4.825995
#2	.2491153	2.449163	24.89512	1.000846	2.432685	1.174768	4.947630
#3	.2503631	2.451842	24.95549	1.002162	2.440327	1.173620	4.946010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490221	24.44167	2.398947	1.266462	24.10235	2.464811	2.550305
Stddev	.069690	.76131	.000913	.003485	.52711	.073997	.020691
%RSD	2.798565	3.114791	.0380453	.2752087	2.186968	3.002132	.8113052

#1	2.411450	23.57099	2.397919	1.263519	23.50761	2.379435	2.554064
#2	2.515354	24.77201	2.399261	1.265556	24.28765	2.504534	2.568858
#3	2.543859	24.98201	2.399662	1.270311	24.51179	2.510463	2.527992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31332	5.006711	4.779962	4.860616	4.751609	4.813681	5.128520
Stddev	.56942	.040652	.020073	.004707	.127894	.103872	.003839
%RSD	2.341999	.8119407	.4199463	.0968404	2.691586	2.157850	.0748572

#1	23.67918	4.968711	4.792326	4.865261	4.606412	4.697042	5.132943
#2	24.47994	5.001846	4.756801	4.860738	4.800856	4.847796	5.126058
#3	24.78084	5.049577	4.790758	4.855850	4.847558	4.896205	5.126558

Sample Name: CCV05 Acquired: 11/1/2019 17:37:23 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15674 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.789873	4.689423	4.733028
Stddev	.008231	.126835	.125613
%RSD	.1718387	2.704712	2.653970

#1	4.791161	4.546228	4.589059
#2	4.797384	4.734400	4.789739
#3	4.781074	4.787641	4.820287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.787	12954.50	2734.440	850.6724	1490.515
Stddev	3.427	9.83	17.589	9.9988	3.178
%RSD	.2967436	.0758840	.6432302	1.175405	.2131882

#1	1151.274	12949.04	2754.544	850.1755	1489.966
#2	1158.121	12948.61	2726.885	840.9313	1493.931
#3	1154.965	12965.85	2721.891	860.9104	1487.647

Sample Name: CCB05 Acquired: 11/1/2019 17:41:07 Type: Unk
Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15674 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022871	.0036073	.0036299	.0037367	.0031569	-.020979	.0001072
Stddev	.0018701	.0009335	.0017535	.0021753	.0010890	.011486	.0003527
%RSD	81.76694	25.87932	48.30851	58.21490	34.49753	54.75254	328.9416

#1	.0028161	.0025311	.0034551	.0060123	.0019196	-.021934	-.000287
#2	.0038356	.0040916	.0019703	.0016780	.0039701	-.009045	.000215
#3	.0002095	.0041991	.0054642	.0035196	.0035809	-.031958	.000393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002734	.0000984	.0029371	.0017963	.0008939	-.001607	.0023591
Stddev	.0001431	.0000517	.0382510	.0011605	.0002403	.000912	.0113761
%RSD	52.34229	52.53657	1302.331	64.60857	26.88146	56.74144	482.2248

#1	.0004211	.0001563	.0378673	.0008408	.0011519	-.002650	-.008094
#2	.0002636	.0000822	.0088825	.0014603	.0006764	-.001208	.000697
#3	.0001354	.0000568	-.037939	.0030877	.0008534	-.000962	.014475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008252	.0017452	-.000760	.0026396	-.007848	-.001492	.0003425
Stddev	.0004146	.0262983	.000675	.0000761	.020287	.009225	.0001317
%RSD	50.23791	1506.921	88.79574	2.884136	258.5009	618.3304	38.43530

#1	.0005538	.0030425	.000009	.0025761	.012664	.009028	.0004944
#2	.0006194	.0273708	-.001255	.0027240	-.027902	-.005305	.0002728
#3	.0013024	-.025178	-.001034	.0026186	-.008306	-.008199	.0002604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215704	-.003578	.0006822	-.001418	-.004429	.0060233	-.004123
Stddev	.0487712	.001180	.0004298	.000355	.002158	.0095431	.000592
%RSD	226.1023	32.96733	63.00140	25.06267	48.72148	158.4365	14.36020

#1	.0147770	-.002767	.0011702	-.001054	-.006913	.0009100	-.004700
#2	.0733821	-.003037	.0005167	-.001436	-.003010	.0170333	-.003517
#3	-.023448	-.004932	.0003598	-.001764	-.003366	.0001264	-.004153

Sample Name: CCB05 Acquired: 11/1/2019 17:41:07 Type: Unk
 Method: NON EPA-6010-200.7(v74) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15674 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007071	-.006383	-.000305
Stddev	.003976	.001905	.000130
%RSD	56.22115	29.84163	42.65717

#1	-.011662	-.005685	-.000260
#2	-.004728	-.004925	-.000452
#3	-.004825	-.008538	-.000203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.539	13709.70	2837.266	928.5891	1660.671
Stddev	2.525	18.22	21.546	4.0450	3.576
%RSD	.2048336	.1328967	.7594084	.4356026	.2153346

#1	1233.553	13711.93	2846.461	932.8383	1664.508
#2	1234.399	13690.47	2812.648	924.7852	1660.072
#3	1229.665	13726.71	2852.690	928.1439	1657.432