

Sample Name: S0 Acquired: 01/15/2022 16:55:02 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 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	-.00010	-.00032	-.00028	.00008	.00031	-.00216	.00604	-.00090
Stddev	.00030	.00006	.00034	.00018	.00009	.00041	.00026	.00006
%RSD	307.48	19.380	122.28	222.49	27.651	19.123	4.2748	6.7833
#1	.00010	-.00037	.00011	.00001	.00031	-.00226	.00576	-.00085
#2	.00005	-.00034	-.00052	.00029	.00039	-.00171	.00608	-.00097
#3	-.00044	-.00025	-.00044	-.00005	.00022	-.00252	.00627	-.00088
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00081	.00127	-.00012	-.00008	.00166	.00009	-.00014	.00013
Stddev	.00017	.00079	.00005	.00032	.00038	.00024	.00004	.00007
%RSD	20.324	62.484	44.446	383.18	23.190	267.88	28.539	53.796
#1	.00084	.00204	-.00014	.00026	.00181	.00031	-.00017	.00017
#2	.00064	.00132	-.00016	-.00039	.00194	.00012	-.00009	.00005
#3	.00097	.00046	-.00006	-.00013	.00122	-.00017	-.00015	.00018
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00074	-.00122	-.00459	-.00049	-.00060	.01401	-.00085	.00182
Stddev	.00016	.00007	.00065	.00030	.00025	.00120	.00016	.00010
%RSD	21.461	5.9247	14.201	62.351	41.925	8.5646	18.880	5.3032
#1	-.00075	-.00114	-.00519	-.00075	-.00031	.01515	-.00073	.00178
#2	-.00058	-.00124	-.00467	-.00015	-.00073	.01414	-.00104	.00176
#3	-.00090	-.00128	-.00390	-.00056	-.00075	.01276	-.00080	.00193
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00034	.00001	.00354	.00014	.00113	.00684	-.00079	
Stddev	.00008	.00015	.00011	.00020	.00019	.00200	.00045	
%RSD	22.585	2487.1	3.1513	143.31	16.953	29.244	57.105	
#1	.00026	.00009	.00357	.00036	.00102	.00600	-.00105	
#2	.00041	.00010	.00342	-.00001	.00135	.00912	-.00027	
#3	.00034	-.00017	.00364	.00006	.00102	.00540	-.00106	

Sample Name: S0 Acquired: 01/15/2022 16:55:02 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S0 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	1685.1	46595.	6460.9	1269.9	2270.8
Stddev	3.4	531.	26.6	15.5	4.3
%RSD	.20457	1.1386	.41223	1.2223	.18834
#1	1685.5	46098.	6431.8	1253.7	2271.3
#2	1681.5	46534.	6484.1	1271.2	2266.3
#3	1688.3	47154.	6466.7	1284.7	2274.9

Sample Name: S1 Acquired: 01/15/2022 16:59:08 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 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	.00012	.00045	.00119	.00145	.00665	.01359	.62080	.01878
Stddev	.00009	.00027	.00013	.00021	.00018	.00037	.00181	.00045
%RSD	74.406	60.963	10.825	14.511	2.6602	2.7453	.29103	2.3713
#1	.00015	.00038	.00121	.00166	.00681	.01325	.62288	.01868
#2	.00002	.00021	.00105	.00124	.00646	.01399	.61986	.01840
#3	.00019	.00075	.00130	.00145	.00668	.01353	.61965	.01927
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01422	.21910	.00113	.03622	.00475	.00285	.00478	.05053
Stddev	.00017	.00146	.00006	.00028	.00011	.00019	.00019	.00119
%RSD	1.2235	.66691	5.2014	.77765	2.3602	6.6129	3.9558	2.3584
#1	.01425	.22072	.00107	.03637	.00485	.00301	.00495	.05183
#2	.01404	.21788	.00118	.03639	.00478	.00264	.00458	.05025
#3	.01438	.21870	.00115	.03589	.00463	.00289	.00481	.04950
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02324	.00136	.02587	.00454	.00579	.08501	-.00058	.00496
Stddev	.00006	.00006	.00095	.00038	.00070	.00110	.00003	.00038
%RSD	.25396	4.1385	3.6786	8.3559	12.166	1.2950	5.5779	7.6955
#1	.02328	.00131	.02694	.00421	.00549	.08554	-.00061	.00454
#2	.02326	.00135	.02512	.00495	.00529	.08574	-.00056	.00528
#3	.02317	.00142	.02554	.00445	.00660	.08374	-.00056	.00506
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00591	.00211	.02937	.00059	.03041	.02124	.79183	
Stddev	.00012	.00013	.00025	.00009	.00050	.00122	.00148	
%RSD	1.9765	6.0596	.83449	15.756	1.6333	5.7406	.18655	
#1	.00593	.00197	.02916	.00051	.03084	.02139	.79323	
#2	.00578	.00221	.02964	.00057	.02987	.01995	.79197	
#3	.00601	.00216	.02930	.00069	.03051	.02237	.79028	

Sample Name: S1 Acquired: 01/15/2022 16:59:08 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 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	1690.1	46763.	6479.0	1293.5	2265.4
Stddev	3.1	253.	32.0	18.4	5.3
%RSD	.18579	.54064	.49353	1.4263	.23299
#1	1690.7	46480.	6449.4	1272.7	2271.4
#2	1692.9	46843.	6474.7	1307.9	2261.2
#3	1686.7	46966.	6512.9	1299.9	2263.8

Sample Name: S2 Acquired: 01/15/2022 17:03:15 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 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	.01893	.04171	.79811	.03570	.12396	2.9969	7.2261	.45061
Stddev	.00032	.00010	.00123	.00004	.00022	.0267	.0253	.00379
%RSD	1.6881	.23125	.15399	.12409	.17762	.89044	.34970	.84106

#1	.01927	.04179	.79759	.03567	.12372	2.9776	7.2283	.45487
#2	.01863	.04160	.79723	.03575	.12416	3.0274	7.2503	.44935
#3	.01888	.04173	.79952	.03569	.12399	2.9858	7.1999	.44761

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5807	2.5395	.44736	.44046	.39438	.85427	1.0788	.57516
Stddev	.0036	.0070	.00053	.00046	.00322	.00492	.0027	.00442
%RSD	.22570	.27436	.11920	.10346	.81657	.57626	.24573	.76767

#1	1.5786	2.5386	.44788	.44088	.39137	.85130	1.0766	.57113
#2	1.5787	2.5469	.44740	.43997	.39778	.85995	1.0818	.57988
#3	1.5849	2.5331	.44681	.44052	.39400	.85156	1.0781	.57448

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.35320	.07567	.19851	.05303	.38379	.52062	.02949	.38687
Stddev	.00079	.00020	.00092	.00020	.00748	.00256	.00017	.00273
%RSD	.22490	.26821	.46479	.37772	1.9499	.49083	.57160	.70469

#1	.35240	.07583	.19836	.05309	.37516	.52037	.02967	.38950
#2	.35322	.07544	.19950	.05319	.38782	.52330	.02934	.38706
#3	.35399	.07572	.19767	.05280	.38841	.51821	.02945	.38406

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.60276	.02473	.31095	.08563	.33088	1.1765	9.3103	
Stddev	.00222	.00014	.00299	.00061	.00363	.0050	.0247	
%RSD	.36820	.55161	.96046	.71627	1.0975	.42736	.26572	

#1	.60063	.02463	.31395	.08514	.32779	1.1810	9.3354	
#2	.60260	.02468	.31093	.08543	.33488	1.1775	9.3097	
#3	.60506	.02489	.30798	.08632	.32996	1.1710	9.2859	

Sample Name: S2 Acquired: 01/15/2022 17:03:15 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 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	1625.0	45942.	6451.4	1244.3	2053.1
Stddev	3.5	118.	32.0	6.3	4.0
%RSD	.21731	.25675	.49534	.50991	.19551
#1	1627.8	45875.	6417.2	1250.8	2050.3
#2	1621.1	46078.	6456.5	1244.1	2051.2
#3	1626.2	45872.	6480.6	1238.1	2057.7

Sample Name: S3 Acquired: 01/15/2022 17:07:09 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 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	.03970	.08521	1.6313	.07273	.25553	6.1269	14.686	.91387
Stddev	.00064	.00059	.0023	.00023	.00051	.0356	.033	.01212
%RSD	1.6048	.69245	.13888	.31925	.20034	.58138	.22491	1.3264

#1	.04043	.08586	1.6339	.07246	.25612	6.1006	14.658	.91954
#2	.03924	.08506	1.6307	.07287	.25524	6.1674	14.722	.89995
#3	.03943	.08470	1.6295	.07286	.25522	6.1126	14.679	.92211

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2140	5.1126	.89667	.89906	.79456	1.7209	2.1724	1.1718
Stddev	.0010	.0213	.00434	.00162	.00266	.0088	.0139	.0060
%RSD	.03185	.41558	.48392	.18073	.33538	.51356	.63914	.50740

#1	3.2146	5.0935	.89891	.89734	.79241	1.7144	2.1614	1.1675
#2	3.2128	5.1355	.89167	.90057	.79754	1.7310	2.1880	1.1786
#3	3.2146	5.1087	.89943	.89926	.79372	1.7174	2.1679	1.1695

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72199	.15649	.40503	.10771	.78090	1.0566	.06305	.79200
Stddev	.00135	.00072	.00146	.00095	.01973	.0021	.00026	.00972
%RSD	.18742	.46219	.36138	.87781	2.5265	.20010	.41729	1.2273

#1	.72297	.15594	.40340	.10662	.76647	1.0571	.06314	.79505
#2	.72044	.15623	.40624	.10830	.80339	1.0584	.06326	.78112
#3	.72255	.15731	.40545	.10821	.77285	1.0543	.06276	.79983

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.2319	.05213	.62924	.17721	.67438	2.3872	18.976	
Stddev	.0025	.00039	.00774	.00029	.00484	.0023	.021	
%RSD	.20409	.75533	1.2303	.16626	.71782	.09619	.10833	

#1	1.2333	.05253	.63244	.17701	.67038	2.3845	18.962	
#2	1.2334	.05174	.62041	.17707	.67976	2.3887	18.999	
#3	1.2290	.05213	.63486	.17755	.67299	2.3883	18.966	

Sample Name: S3 Acquired: 01/15/2022 17:07:09 Type: Cal
 Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S03 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	1563.7	45296.	6376.3	1226.3	1943.5
Stddev	1.6	268.	14.2	17.0	2.9
%RSD	.09950	.59158	.22339	1.3836	.14708
#1	1562.0	45563.	6371.2	1237.4	1940.3
#2	1564.2	45027.	6392.4	1206.7	1945.0
#3	1565.0	45299.	6365.3	1234.6	1945.4

Sample Name: S4 Acquired: 01/15/2022 17:11:01 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 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	.08293	.16895	3.2922	.14724	.52537	12.377	29.745	1.7937
Stddev	.00072	.00152	.0041	.00142	.00055	.076	.085	.0295
%RSD	.87197	.89978	.12452	.96185	.10432	.61047	.28662	1.6466

#1	.08376	.16719	3.2879	.14607	.52508	12.311	29.730	1.7845
#2	.08246	.16989	3.2927	.14683	.52600	12.459	29.837	1.7698
#3	.08256	.16975	3.2960	.14881	.52503	12.361	29.669	1.8267

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.4819	10.230	1.7776	1.8361	1.5662	3.3868	4.2795	2.3506
Stddev	.0105	.033	.0089	.0051	.0100	.0170	.0147	.0119
%RSD	.16218	.32020	.50043	.27590	.63773	.50121	.34429	.50681

#1	6.4698	10.221	1.7698	1.8302	1.5587	3.3708	4.2685	2.3392
#2	6.4883	10.267	1.7756	1.8386	1.5776	3.4047	4.2962	2.3630
#3	6.4876	10.203	1.7873	1.8394	1.5624	3.3850	4.2737	2.3497

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4563	.32114	.82085	.21326	1.6001	2.0976	.13200	1.5788
Stddev	.0022	.00130	.00171	.00157	.0349	.0046	.00068	.0234
%RSD	.15227	.40512	.20877	.73415	2.1836	.22148	.51768	1.4844

#1	1.4552	.32089	.82025	.21185	1.6018	2.0952	.13121	1.5751
#2	1.4548	.32255	.82278	.21494	1.6341	2.1029	.13242	1.5575
#3	1.4588	.31998	.81951	.21298	1.5643	2.0946	.13238	1.6039

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.5057	.10934	1.2449	.35940	1.3335	4.8499	38.232	
Stddev	.0013	.00054	.0201	.00058	.0072	.0114	.071	
%RSD	.05181	.49464	1.6140	.16049	.54243	.23554	.18462	

#1	2.5043	.10946	1.2383	.35875	1.3278	4.8602	38.215	
#2	2.5068	.10875	1.2289	.35984	1.3416	4.8520	38.310	
#3	2.5059	.10981	1.2675	.35960	1.3311	4.8376	38.172	

Sample Name: S4 Acquired: 01/15/2022 17:11:01 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 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	1479.7	44214.	6334.1	1163.3	1817.7
Stddev	2.6	437.	20.8	19.2	2.1
%RSD	.17866	.98895	.32901	1.6472	.11816
#1	1477.0	44152.	6319.5	1154.9	1816.1
#2	1482.3	43811.	6357.9	1149.8	1820.1
#3	1479.8	44679.	6324.8	1185.3	1816.7

Sample Name: S5 Acquired: 01/15/2022 17:14:52 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 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	.17538	.33263	6.6484	.30876	1.1200	25.701	60.009	3.5752
Stddev	.00126	.00066	.0021	.00069	.0033	.329	.291	.0321
%RSD	.71929	.19947	.03170	.22386	.29753	1.2801	.48450	.89864

#1	.17598	.33206	6.6489	.30953	1.1168	26.050	60.344	3.5936
#2	.17624	.33246	6.6461	.30857	1.1235	25.397	59.825	3.5381
#3	.17394	.33336	6.6503	.30819	1.1198	25.654	59.857	3.5938

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.884	20.582	3.5170	3.6883	3.2151	6.7669	8.5359	4.8194
Stddev	.016	.063	.0069	.0071	.0604	.0715	.0762	.0465
%RSD	.12572	.30839	.19506	.19261	1.8771	1.0562	.89219	.96544

#1	12.898	20.646	3.5144	3.6952	3.2786	6.8459	8.6219	4.8707
#2	12.866	20.519	3.5119	3.6810	3.1585	6.7068	8.4771	4.7799
#3	12.887	20.582	3.5248	3.6886	3.2084	6.7480	8.5087	4.8076

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9146	.66583	1.6793	.43160	3.3975	4.3615	.27528	3.1315
Stddev	.0004	.00348	.0141	.00434	.0575	.0766	.00042	.0126
%RSD	.01550	.52240	.84150	1.0046	1.6936	1.7571	.15077	.40132

#1	2.9147	.66283	1.6951	.43626	3.4541	4.4458	.27517	3.1429
#2	2.9141	.66964	1.6678	.42768	3.3994	4.2959	.27574	3.1180
#3	2.9150	.66502	1.6749	.43085	3.3391	4.3429	.27494	3.1337

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.1742	.23056	2.4737	.72779	2.7148	9.9364	76.978	
Stddev	.0093	.00045	.0143	.00124	.0389	.0135	.712	
%RSD	.17974	.19440	.57833	.17005	1.4330	.13630	.92488	

#1	5.1667	.23065	2.4821	.72693	2.7557	9.9520	77.799	
#2	5.1846	.23008	2.4571	.72921	2.6782	9.9277	76.528	
#3	5.1713	.23096	2.4818	.72723	2.7106	9.9294	76.607	

Sample Name: S5 Acquired: 01/15/2022 17:14:52 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 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	1348.8	42675.	6205.0	1083.0	1675.4
Stddev	4.0	305.	5.0	17.3	.6
%RSD	.29361	.71536	.08087	1.5949	.03467
#1	1351.0	42903.	6203.3	1083.2	1674.9
#2	1344.2	42328.	6201.1	1065.6	1675.2
#3	1351.2	42794.	6210.7	1100.2	1676.0

Sample Name: S6 Acquired: 01/15/2022 17:18:59 Type: Cal
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	66.789	33.010	17.630	7.8368	4.4807
Stddev	.540	.104	.072	.0276	.0280
%RSD	.80793	.31544	.40715	.35238	.62404

#1	67.311	32.923	17.559	7.8159	4.4578
#2	66.823	33.125	17.703	7.8681	4.5119
#3	66.233	32.982	17.627	7.8264	4.4726

Int. Std.	Y_3710
Units	Cts/S
Avg	6051.0
Stddev	49.7
%RSD	.82211

#1	6000.7
#2	6052.0
#3	6100.2

Sample Name: ICV002 Acquired: 01/15/2022 17:23:14 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9170663	1.092970	1.037243	1.034831	.9441593	2.467966	.5330573
Stddev	.0099551	.007785	.006368	.003921	.0068801	.006531	.0023703
%RSD	1.085542	.7122845	.6139792	.3788674	.7287053	.2646163	.4446649

#1	.9279666	1.093732	1.040184	1.037289	.9487917	2.463943	.5356609
#2	.9147772	1.100347	1.041610	1.030309	.9474325	2.464454	.5324866
#3	.9084550	1.084833	1.029936	1.036894	.9362536	2.475501	.5310245

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5424033	.5295133	10.59818	.5724436	.5264359	.5252672	11.03163
Stddev	.0088050	.0018709	.02773	.0015788	.0013923	.0058689	.05928
%RSD	1.623337	.3533202	.2616910	.2758067	.2644834	1.117324	.5373704

#1	.5322467	.5299957	10.57157	.5723465	.5277230	.5187768	11.09962
#2	.5478835	.5310957	10.62692	.5709155	.5266268	.5268241	11.00451
#3	.5470797	.5274484	10.59605	.5740687	.5249580	.5302007	10.99077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5488019	5.957959	.5354599	.2452093	10.39705	.5459611	.9697742
Stddev	.0033954	.028690	.0008751	.0020913	.13959	.0020117	.0167932
%RSD	.6187003	.4815475	.1634349	.8528510	1.342615	.3684678	1.731664

#1	.5466905	5.936118	.5344550	.2468549	10.26203	.5482788	.9878425
#2	.5469966	5.990452	.5358700	.2428560	10.54080	.5446668	.9668363
#3	.5527186	5.947307	.5360547	.2459169	10.38833	.5449378	.9546437

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.930550	4.639506	4.967124	4.829821	4.977974	4.784565	4.729030
Stddev	.181780	.029802	.089341	.007084	.029753	.083911	.018640
%RSD	1.830511	.6423446	1.798652	.1466697	.5976951	1.753778	.3941586

#1	9.767328	4.625654	4.864972	4.837956	5.004134	4.688310	4.733518
#2	9.897869	4.673712	5.005731	4.826497	4.984180	4.823090	4.745017
#3	10.12645	4.619151	5.030671	4.825011	4.945607	4.842295	4.708556

Sample Name: ICV002 Acquired: 01/15/2022 17:23:14 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.034260	4.781125	5.412269
Stddev	.016033	.010664	.118235
%RSD	.3184832	.2230490	2.184574

#1	5.016734	4.778638	5.288439
#2	5.037857	4.792813	5.523975
#3	5.048189	4.771924	5.424393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.146	46713.30	6550.892	1276.950	2197.230
Stddev	3.586	551.04	47.070	14.013	2.959
%RSD	.2128181	1.179622	.7185329	1.097398	.1346473

#1	1681.394	46099.89	6605.097	1260.772	2194.675
#2	1688.540	47166.43	6527.252	1284.778	2196.545
#3	1685.505	46873.58	6520.327	1285.301	2200.471

Sample Name: ICB002 Acquired: 01/15/2022 17:36:27 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003139	-.001979	-.001217	.0090691	.0015919	-.004161	.0002266
Stddev	.002935	.001554	.004859	.0023441	.0020675	.016260	.0005843
%RSD	93.47799	78.51568	399.2680	25.84760	129.8719	390.8082	257.9077

#1	-.000097	-.003520	-.001343	.0090320	.0032689	.000981	.0004088
#2	-.003369	-.000412	.003704	.0067437	.0022249	.008907	.0006981
#3	-.005952	-.002006	-.006012	.0114315	-.000718	-.022370	-.000427

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000132	-.000021	.0045063	.0003099	.0002294	.0038751	-.003122
Stddev	.0000833	.000063	.0210459	.0007759	.0003558	.0057854	.012984
%RSD	631.1937	299.0082	467.0329	250.3967	155.0718	149.2991	415.8509

#1	.0000307	-.000093	-.018021	-.000584	-.000118	-.002196	.011675
#2	.0000864	.000007	.023664	.000811	.000593	.004496	-.012612
#3	-.000078	.000022	.007876	.000703	.000213	.009325	-.008430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.025477	-.000334	-.000277	.1616752	.0026383	.0035533
Stddev	.000236	.012877	.000302	.000306	.3376953	.0013214	.0043085
%RSD	501.2006	50.54394	90.42362	110.1089	208.8727	50.08590	121.2514

#1	-.000251	-.013875	-.000589	-.000479	-.218876	.0024431	.0031338
#2	-.000102	-.023225	-.000412	-.000427	.425596	.0040464	.0080562
#3	.000211	-.039332	-.000001	.000074	.278306	.0014253	-.000530

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2269535	-.007145	.0036896	-.000354	.0043026	-.001448	-.000051
Stddev	.0322911	.003939	.0007347	.000224	.0074014	.000509	.000652
%RSD	14.22809	55.12918	19.91301	63.18569	172.0215	35.16215	1277.163

#1	.1929274	-.010179	.0042108	-.000546	-.002539	-.001980	-.000704
#2	.2571721	-.002694	.0028493	-.000407	.012159	-.001398	.000600
#3	.2307608	-.008563	.0040086	-.000108	.003288	-.000966	-.000049

Sample Name: ICB002 Acquired: 01/15/2022 17:36:27 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026093	.0036511	.0000431
Stddev	.0018572	.0021828	.0001403
%RSD	71.17851	59.78412	325.8131

#1	.0006871	.0020881	.0002007
#2	.0043939	.0061450	-.000003
#3	.0027468	.0027202	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1654.701	45515.88	6339.325	1248.548	2237.576
Stddev	6.648	259.93	31.700	10.758	6.927
%RSD	.4017503	.5710675	.5000493	.8616380	.3095873

#1	1649.489	45706.47	6329.000	1257.853	2232.111
#2	1652.426	45621.38	6374.900	1251.024	2235.249
#3	1662.188	45219.79	6314.075	1236.769	2245.367

Sample Name: ICSA002 Acquired: 01/15/2022 17:40:35 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038516	-.005771	-.005575	.0205023	.0074903	248.8706	.0060542
Stddev	.0077764	.005089	.002658	.0191602	.0013272	1.5720	.0003621
%RSD	201.9015	88.17702	47.67724	93.45359	17.71881	.6316464	5.980244

#1	.0102789	-.011109	-.004634	.0409004	.0059809	247.1025	.0056469
#2	.0060683	-.000975	-.003515	.0177229	.0084748	249.3988	.0063395
#3	-.004792	-.005229	-.008576	.0028837	.0080152	250.1105	.0061763

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011271	-.000896	256.7350	.0598336	-.001354	.0033114	105.0954
Stddev	.0001400	.000078	1.2151	.0004903	.000571	.0019936	.6830
%RSD	12.41850	8.678242	.4732771	.8194850	42.15222	60.20330	.6499083

#1	.0011516	-.000986	255.3658	.0594466	-.000910	.0054505	104.3297
#2	.0009765	-.000842	257.1542	.0596692	-.001155	.0029782	105.3146
#3	.0012533	-.000861	257.6849	.0603850	-.001998	.0015054	105.6418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108385	255.8071	.0021541	-.001761	.2997601	.0008193	.0050733
Stddev	.0003968	1.8108	.0005188	.000463	.4186261	.0037054	.0016280
%RSD	3.661135	.7078721	24.08550	26.32583	139.6537	452.2389	32.08892

#1	.0103805	253.8182	.0027519	-.002037	.5516361	.0025964	.0067484
#2	.0110559	256.2429	.0018899	-.001225	.5311268	-.003440	.0049745
#3	.0110791	257.3603	.0018206	-.002019	-.183483	.003301	.0034970

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002957	-.001928	.0055440	-.000072	-.005249	-.003796	.0026581
Stddev	.106404	.006014	.0021121	.000218	.005765	.001051	.0022044
%RSD	3597.962	311.9703	38.09672	304.1101	109.8330	27.67917	82.93179

#1	.032443	-.007812	.0078706	.000134	-.008465	-.004578	.0009854
#2	-.122549	-.002180	.0050139	-.000301	.001407	-.004207	.0051560
#3	.081234	.004208	.0037474	-.000048	-.008688	-.002602	.0018328

Sample Name: ICSA002 Acquired: 01/15/2022 17:40:35 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001926	.0061138	.0016040
Stddev	.001617	.0012379	.0005694
%RSD	83.94593	20.24758	35.50106

#1	-.001864	.0046853	.0022597
#2	-.003574	.0068713	.0013178
#3	-.000341	.0067849	.0012343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.390	44023.26	6357.373	1204.477	1869.123
Stddev	3.335	239.36	12.631	14.110	3.037
%RSD	.2159207	.5437213	.1986902	1.171441	.1625000

#1	1544.327	43755.15	6348.622	1189.224	1868.066
#2	1547.755	44099.16	6371.854	1217.062	1866.755
#3	1541.087	44215.47	6351.642	1207.146	1872.547

Sample Name: ICSAB002 Acquired: 01/15/2022 17:44:39 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0864223	.0978796	.0443558	.0647170	.5845432	242.5315	.5186108
Stddev	.0073636	.0083164	.0015477	.0042371	.0069961	.8965	.0026767
%RSD	8.520533	8.496517	3.489344	6.547076	1.196849	.3696568	.5161334

#1	.0779356	.0899577	.0461234	.0610315	.5867295	243.5131	.5155252
#2	.0911192	.1065411	.0432436	.0693465	.5901850	241.7557	.5203092
#3	.0902121	.0971401	.0437003	.0637730	.5767150	242.3258	.5199979

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5184678	1.013455	250.3326	.5861567	.4962109	.4927662	102.5581
Stddev	.0040704	.003137	.5162	.0020655	.0014959	.0061262	.2005
%RSD	.7850923	.3095274	.2062225	.3523801	.3014635	1.243236	.1955302

#1	.5228212	1.010286	249.7578	.5856437	.4945402	.4974479	102.7895
#2	.5178257	1.013520	250.4832	.5843960	.4966665	.4950180	102.4495
#3	.5147567	1.016559	250.7568	.5884303	.4974260	.4858327	102.4352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5173956	249.1285	1.007313	.1994660	.3692945	.5051312	.9751132
Stddev	.0035919	.3919	.000732	.0010617	.0667976	.0055842	.0129412
%RSD	.6942231	.1573016	.0726885	.5322533	18.08789	1.105496	1.327145

#1	.5135751	249.5566	1.006472	.2006618	.2927972	.5113807	.9614449
#2	.5207039	248.7875	1.007657	.1991022	.4160893	.5006312	.9767169
#3	.5179077	249.0415	1.007810	.1986341	.3989971	.5033817	.9871778

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.193113	.0032850	.0051303	.0008076	-.003839	-.002604	.0042822
Stddev	.059370	.0058303	.0029186	.0003825	.005899	.000624	.0022893
%RSD	30.74377	177.4807	56.88968	47.36621	153.6459	23.94785	53.46073

#1	-.165336	.0047547	.0017818	.0012426	.002053	-.002127	.0030031
#2	-.152724	-.003139	.0071345	.0005237	-.003826	-.002375	.0069252
#3	-.261281	.008240	.0064745	.0006565	-.009744	-.003309	.0029183

Sample Name: ICSAB002 Acquired: 01/15/2022 17:44:39 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB002 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002383	.0036590	.0012448
Stddev	.000909	.0021211	.0002647
%RSD	38.15392	57.96834	21.25983

#1	-.003294	.0012130	.0010100
#2	-.001475	.0049900	.0015316
#3	-.002381	.0047741	.0011929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.143	44066.70	6327.991	1199.285	1893.446
Stddev	1.730	207.67	50.444	10.366	2.178
%RSD	.1115168	.4712741	.7971602	.8643322	.1150291

#1	1550.448	44005.57	6274.615	1211.123	1894.750
#2	1549.868	44298.08	6334.483	1194.898	1890.932
#3	1553.112	43896.45	6374.875	1191.834	1894.657

Sample Name: CCV053 Acquired: 01/15/2022 17:52:05 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV053 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922957	4.750522	24.02802	4.765237	4.793277	410.6525	9.830923
Stddev	.007476	.009287	.05126	.006535	.026959	2.9155	.049959
%RSD	.1518545	.1954853	.2133151	.1371355	.5624383	.7099740	.5081861

#1	4.931463	4.757031	23.99271	4.758424	4.763297	407.3418	9.886798
#2	4.917429	4.754647	24.00454	4.765834	4.815528	411.7788	9.790560
#3	4.919980	4.739887	24.08681	4.771453	4.801005	412.8368	9.815409

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4851300	2.417957	399.5216	14.87778	2.429296	14.62380	413.2855
Stddev	.0070085	.002625	.5912	.05617	.002510	.24636	2.8843
%RSD	1.444675	.1085774	.1479842	.3775380	.1033031	1.684654	.6979055

#1	.4770489	2.416088	399.0970	14.92062	2.432183	14.34017	409.9600
#2	.4887951	2.416824	399.2709	14.81419	2.428066	14.74673	414.7887
#3	.4895461	2.420958	400.1968	14.89853	2.427639	14.78451	415.1077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49157	399.3879	2.425480	1.207887	407.8138	2.419297	14.42522
Stddev	.06128	2.9268	.003006	.009055	.2482	.013400	.05168
%RSD	.4228877	.7328198	.1239251	.7496727	.0608595	.5538903	.3582919

#1	14.42394	396.0408	2.422136	1.216352	407.6084	2.406167	14.43486
#2	14.50736	400.6573	2.426346	1.198339	407.7434	2.432952	14.47140
#3	14.54342	401.4658	2.427957	1.208970	408.0896	2.418772	14.36939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.6443	4.900107	4.781969	4.751895	4.891976	4.809438	4.866970
Stddev	2.3996	.008052	.055805	.020265	.026089	.066690	.023791
%RSD	1.625276	.1643277	1.166998	.4264685	.5332998	1.386643	.4888188

#1	144.8735	4.900527	4.726079	4.728754	4.921455	4.740722	4.884219
#2	149.0470	4.907940	4.782140	4.766475	4.882611	4.813694	4.839830
#3	149.0124	4.891853	4.837689	4.760456	4.871862	4.873897	4.876863

Sample Name: CCV053 Acquired: 01/15/2022 17:52:05 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV053 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.854808	4.896287	4.613345
Stddev	.033900	.025595	.007752
%RSD	.6982811	.5227440	.1680405

#1	4.820920	4.924764	4.604400
#2	4.854782	4.875201	4.618112
#3	4.888721	4.888896	4.617523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.980	42607.93	6142.221	1113.430	1687.025
Stddev	2.270	134.59	81.742	2.938	2.282
%RSD	.1615594	.3158713	1.330823	.2638522	.1352564

#1	1407.484	42469.85	6235.711	1115.267	1684.586
#2	1403.057	42738.73	6106.722	1110.042	1689.108
#3	1404.399	42615.21	6084.230	1114.981	1687.381

Sample Name: CCB053 Acquired: 01/15/2022 18:08:18 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB053 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009183	.0004545	-.000905	.0062278	.0003872	-.000113	.0000545
Stddev	.0131250	.0048000	.002772	.0028052	.0012917	.005592	.0005248
%RSD	1429.350	1056.114	306.2107	45.04365	333.6110	4947.692	963.6790

#1	.0115097	-.000378	.002197	.0093434	.0015077	.003517	-.000231
#2	.0050104	-.003875	-.003139	.0054376	-.001026	-.006552	-.000266
#3	-.013765	.005616	-.001773	.0039024	.000679	.002696	.000660

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000127	-.000053	.0146125	.0004745	.0001297	.0003521	-.001027
Stddev	.0000547	.000076	.0128258	.0003667	.0002288	.0022037	.005705
%RSD	429.7475	142.8679	87.77237	77.27886	176.4053	625.8437	555.3134

#1	-.000024	-.000006	.0253970	.0001877	.0000022	.0028648	-.000368
#2	.000076	-.000140	.0180107	.0008877	-.000007	-.000556	-.007033
#3	-.000013	-.000013	.0004299	.0003481	.000394	-.001252	.004320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.047406	.0001032	-.000189	.3664208	.0023824	-.002939
Stddev	.000856	.027017	.0003371	.000363	.0774550	.0033547	.004989
%RSD	3250.705	56.99063	326.6406	192.1943	21.13827	140.8156	169.7483

#1	-.000988	-.031247	.0002620	-.000334	.4551377	.0041884	-.008059
#2	.000255	-.078595	-.000284	-.000457	.3318736	.0044472	.001908
#3	.000654	-.032375	.000332	.000224	.3122510	-.001488	-.002666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042584	-.000647	.0001699	.0000335	.0070509	-.001505	-.000385
Stddev	.069687	.007016	.0006044	.0004262	.0065217	.000285	.002114
%RSD	163.6469	1083.600	355.7041	1273.054	92.49466	18.94488	549.7125

#1	-.080049	-.008622	.0007982	.0001595	.0025449	-.001576	-.000263
#2	-.085525	.002104	.0001190	.0003824	.0040785	-.001748	-.002557
#3	.037822	.004576	-.000407	-.000441	.0145292	-.001191	.001666

Sample Name: CCB053 Acquired: 01/15/2022 18:08:18 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB053 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029238	.0009166	.0000132
Stddev	.0014623	.0009540	.0000418
%RSD	50.01368	104.0821	315.4907

#1	.0014240	.0017028	.0000305
#2	.0043455	.0011917	-.000034
#3	.0030018	-.000145	.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1669.600	46147.08	6408.992	1272.346	2253.523
Stddev	2.335	459.80	37.683	8.404	2.071
%RSD	.1398312	.9963731	.5879703	.6605063	.0919050

#1	1671.640	46618.44	6414.975	1281.537	2255.858
#2	1667.054	45699.79	6368.675	1265.054	2252.803
#3	1670.107	46123.00	6443.325	1270.446	2251.908

Sample Name: M3263-02 Acquired: 01/15/2022 18:16:38 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-WATER-QT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039299	.0132360	.0032244	.0224244	.0122134	.0200755	.0287577
Stddev	.0066675	.0014886	.0023962	.0014429	.0015526	.0034814	.0009141
%RSD	169.6589	11.24677	74.31526	6.434508	12.71215	17.34136	3.178810

#1	.0032331	.0118462	.0004746	.0218560	.0112114	.0161139	.0277227
#2	-.002362	.0130549	.0043329	.0213523	.0114270	.0226473	.0290954
#3	.010918	.0148069	.0048657	.0240649	.0140019	.0214654	.0294549

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018051	.0014706	.5640742	.0026728	.0076254	.0036008	.0508658
Stddev	.0000864	.0000669	.0039663	.0003378	.0003191	.0006806	.0062173
%RSD	4.787094	4.548706	.7031504	12.63810	4.185124	18.90159	12.22291

#1	.0017329	.0014112	.5610928	.0023251	.0079727	.0029516	.0498982
#2	.0019009	.0015431	.5625542	.0029997	.0073450	.0035419	.0451891
#3	.0017817	.0014575	.5685757	.0026935	.0075586	.0043089	.0575102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055149	.4968899	.0113060	.0020943	1.065082	.0101765	.0147389
Stddev	.0007683	.0145696	.0002161	.0000824	.281551	.0029478	.0077891
%RSD	13.93053	2.932162	1.911710	3.935441	26.43467	28.96695	52.84710

#1	.0046954	.5079084	.0111608	.0021736	1.151768	.0135693	.0114890
#2	.0062188	.5023906	.0112029	.0021001	1.293098	.0082419	.0236266
#3	.0056306	.4803707	.0115544	.0020091	.750382	.0087184	.0091010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5476923	.0053149	.0042486	.0048212	.0444542	.0504391	.0029668
Stddev	.0708609	.0034122	.0001434	.0002836	.0072185	.0017275	.0017355
%RSD	12.93809	64.20145	3.374670	5.883158	16.23814	3.424934	58.49661

#1	.5451646	.0030215	.0043638	.0045147	.0368700	.0499547	.0010764
#2	.4781290	.0092362	.0042941	.0048744	.0452519	.0523571	.0033360
#3	.6197832	.0036869	.0040881	.0050745	.0512408	.0490054	.0044879

Sample Name: M3263-02 Acquired: 01/15/2022 18:16:38 Type: Unk
 Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MDL-WATER-QT Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0119272	.0062851	.0056418
Stddev	.0014326	.0015310	.0000752
%RSD	12.01158	24.35847	1.332297

#1	.0113339	.0073165	.0056571
#2	.0135612	.0045261	.0057082
#3	.0108865	.0070129	.0055602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.793	45847.77	6424.383	1278.690	2266.933
Stddev	3.890	313.89	17.387	22.936	2.416
%RSD	.2319810	.6846399	.2706399	1.793677	.1065955

#1	1674.982	45497.98	6404.400	1255.883	2267.921
#2	1681.258	45940.43	6432.700	1278.435	2268.698
#3	1674.139	46104.90	6436.050	1301.752	2264.179

Sample Name: PB140336BS Acquired: 01/15/2022 18:20:47 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS336 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167069	.0510138	.0207850	.0817779	.1171513	.3895597	.4018001
Stddev	.0036828	.0017764	.0013766	.0079261	.0034368	.0128215	.0004156
%RSD	22.04384	3.482095	6.623204	9.692191	2.933598	3.291271	.1034461

#1	.0198238	.0518424	.0223558	.0726402	.1207240	.3939655	.4019558
#2	.0176539	.0522244	.0202104	.0867935	.1168611	.3995974	.4021154
#3	.0126430	.0489745	.0197887	.0858999	.1138689	.3751163	.4013291

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104272	.0101779	10.24469	.0218995	.0977484	.0552589	.2131677
Stddev	.0001728	.0001035	.02478	.0001243	.0000783	.0071872	.0119206
%RSD	1.656706	1.017331	.2418975	.5674969	.0801057	13.00635	5.592132

#1	.0105883	.0100819	10.22233	.0219937	.0978063	.0488804	.2214913
#2	.0104485	.0102876	10.27134	.0217587	.0976593	.0630461	.2185002
#3	.0102448	.0101644	10.24041	.0219462	.0977796	.0538501	.1995117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330169	10.17214	.0793462	.0194689	10.09740	.1056085	.1111992
Stddev	.0011777	.08950	.0009214	.0003501	.10906	.0018958	.0079371
%RSD	3.567045	.8798292	1.161265	1.797969	1.080045	1.795111	7.137764

#1	.0334828	10.10751	.0782934	.0193546	10.05235	.1077835	.1178767
#2	.0338904	10.27429	.0800057	.0191904	10.22176	.1043063	.1024239
#3	.0316775	10.13462	.0797395	.0198619	10.01808	.1047357	.1132971

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.857379	.0194653	.0194350	.0213701	.1762057	.2033619	.0129866
Stddev	.153534	.0043543	.0012965	.0001948	.0045501	.0024778	.0006054
%RSD	1.557551	22.36965	6.670978	.9117528	2.582267	1.218420	4.661450

#1	10.02687	.0211279	.0205173	.0211562	.1772737	.2061822	.0125803
#2	9.81765	.0227433	.0197896	.0215374	.1712166	.2023688	.0136823
#3	9.72761	.0145246	.0179981	.0214166	.1801268	.2015347	.0126971

Sample Name: PB140336BS Acquired: 01/15/2022 18:20:47 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS336 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2111427	.0310243	.2069182
Stddev	.0023513	.0017342	.0008017
%RSD	1.113588	5.589942	.3874473

#1	.2084559	.0326386	.2072841
#2	.2128241	.0291909	.2074716
#3	.2121480	.0312434	.2059988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.470	46032.78	6425.871	1269.847	2219.618
Stddev	3.914	170.15	45.156	6.004	4.553
%RSD	.2345692	.3696358	.7027176	.4727881	.2051239

#1	1663.976	45985.14	6381.668	1275.954	2214.385
#2	1670.313	45891.52	6424.022	1263.953	2221.789
#3	1671.122	46221.67	6471.923	1269.633	2222.678

Sample Name: PB140335BL Acquired: 01/15/2022 18:24:56 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054683	-.003475	-.001482	.0053569	-.001062	-.000657	.0003990
Stddev	.0051176	.005364	.001278	.0047202	.002817	.006128	.0002124
%RSD	93.58650	154.3489	86.26350	88.11531	265.3506	932.4932	53.24822

#1	.0003756	.002499	-.000513	.0065497	-.003673	-.004877	.0006431
#2	.0054189	-.005045	-.002930	.0001547	-.001436	-.003466	.0002973
#3	.0106105	-.007879	-.001002	.0093663	.001924	.006372	.0002565

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	-.000030	.0129203	.0003963	.0000666	.0031861	.0035477
Stddev	.0000672	.000069	.0054270	.0001963	.0002167	.0007969	.0051827
%RSD	614.6691	228.8851	42.00336	49.52807	325.6277	25.01227	146.0843

#1	-.000004	-.000042	.0190883	.0004403	.0001190	.0023764	.0056158
#2	.000084	.000044	.0088776	.0001817	.0002522	.0032123	-.002350
#3	-.000047	-.000092	.0107951	.0005668	-.000172	.0039696	.007377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004329	-.034408	-.000231	-.000179	.0961827	.0034860	-.002288
Stddev	.0008976	.010024	.000221	.000182	.1694609	.0032756	.004163
%RSD	207.3573	29.13201	95.60251	101.5665	176.1865	93.96332	181.8988

#1	-.000529	-.035417	-.000391	-.000280	-.094220	.0005440	-.000385
#2	.000579	-.023918	-.000322	.000031	.230462	.0028984	-.007063
#3	.001249	-.043889	.000021	-.000288	.152306	.0070156	.000582

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1304859	-.000590	-.002981	-.000368	-.001026	-.000251	-.001244
Stddev	.0174134	.003595	.000992	.000846	.002245	.002032	.000963
%RSD	13.34502	609.2135	33.28306	229.6405	218.8894	810.3375	77.41280

#1	.1342917	-.004741	-.003803	-.000094	.000209	.001630	-.001800
#2	.1114844	.001558	-.003262	.000306	-.003617	.000023	-.001800
#3	.1456817	.001413	-.001879	-.001317	.000331	-.002406	-.000132

Sample Name: PB140335BL Acquired: 01/15/2022 18:24:56 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS335 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013117	-.000667	.0000336
Stddev	.0010794	.001200	.0000240
%RSD	82.29084	179.9811	71.39757

#1	.0023822	.000678	.0000059
#2	.0013292	-.001051	.0000472
#3	.0002236	-.001627	.0000477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.244	45948.57	6405.475	1259.395	2274.762
Stddev	2.322	309.42	37.770	1.102	7.076
%RSD	.1377572	.6734017	.5896466	.0874758	.3110606

#1	1687.882	46233.50	6377.225	1259.623	2282.870
#2	1683.512	45992.80	6448.375	1258.197	2271.576
#3	1684.338	45619.42	6390.825	1260.365	2269.838

Sample Name: PB140336BL Acquired: 01/15/2022 18:37:25 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW336 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003467	-.003151	-.002842	.0047053	-.000477	-.008549	-.000051
Stddev	.006229	.004938	.001437	.0014652	.003598	.010837	.001189
%RSD	179.6338	156.7092	50.55050	31.13965	753.8378	126.7651	2326.430

#1	-.007721	.002538	-.003748	.0041207	-.002990	-.020317	-.001383
#2	.003682	-.005668	-.003593	.0063726	-.002086	-.006349	.000323
#3	-.006364	-.006324	-.001186	.0036227	.003645	.001019	.000906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000105	.0250212	.0002839	.0001353	.0040879	-.005508
Stddev	.000115	.000051	.0242266	.0004143	.0001700	.0022167	.008041
%RSD	336.7021	48.96178	96.82454	145.9192	125.6655	54.22497	145.9931

#1	.000046	-.000163	.0006602	-.000154	.0001386	.0038340	-.006043
#2	.000017	-.000069	.0252921	.000670	.0003036	.0020091	.002788
#3	-.000166	-.000082	.0491112	.000336	-.000036	.0064205	-.013267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005037	-.035177	.0001756	-.000600	.1971941	-.000413	-.000159
Stddev	.0005545	.008378	.0002072	.000216	.0749578	.001276	.001463
%RSD	110.0775	23.81561	117.9856	36.06395	38.01216	308.8453	922.8287

#1	-.000096	-.042579	.0004142	-.000837	.1136512	-.001085	.001262
#2	.000610	-.026082	.0000718	-.000548	.2585641	-.001213	-.001661
#3	.000998	-.036869	.0000408	-.000414	.2193670	.001058	-.000077

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018943	-.005825	-.002749	-.000041	-.001664	-.001303	-.001416
Stddev	.072689	.002448	.001847	.000220	.006639	.000283	.001552
%RSD	383.7351	42.03318	67.19264	532.0959	399.0489	21.73771	109.6206

#1	-.094570	-.007637	-.003325	.000083	-.000118	-.001102	-.002413
#2	.050400	-.006797	-.004239	.000089	-.008940	-.001627	-.002207
#3	-.012658	-.003039	-.000682	-.000296	.004066	-.001181	.000372

Sample Name: PB140336BL Acquired: 01/15/2022 18:37:25 Type: Unk
 Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW336 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011063	.0010330	-.000060
Stddev	.0008857	.0004026	.000169
%RSD	80.06478	38.97392	280.4501

#1	.0006009	.0005686	-.000251
#2	.0021290	.0012465	-.000001
#3	.0005889	.0012838	.000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1672.166	45973.10	6401.750	1272.847	2259.536
Stddev	3.773	185.44	28.799	5.535	3.342
%RSD	.2256517	.4033743	.4498690	.4348477	.1479121

#1	1675.906	46159.30	6411.150	1278.502	2261.577
#2	1672.233	45971.60	6369.425	1272.598	2261.352
#3	1668.360	45788.42	6424.675	1267.441	2255.679

Sample Name: CCV054 Acquired: 01/15/2022 19:00:58 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820271	4.694472	23.79140	4.681203	4.729299	400.1843	9.631616
Stddev	.005105	.007498	.00307	.024008	.010993	3.7609	.051122
%RSD	.1059071	.1597221	.0128874	.5128566	.2324507	.9397883	.5307699

#1	4.819109	4.702985	23.78891	4.680973	4.724293	396.8657	9.572807
#2	4.825857	4.691584	23.79482	4.705325	4.741905	399.4179	9.665447
#3	4.815847	4.688848	23.79047	4.657311	4.721700	404.2694	9.656593

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4719391	2.389944	393.8096	14.64965	2.400498	14.21176	404.9652
Stddev	.0013975	.000869	1.9126	.03953	.003680	.16167	3.7789
%RSD	.2961109	.0363565	.4856557	.2698668	.1533121	1.137614	.9331513

#1	.4703274	2.390945	391.6092	14.64426	2.402147	14.09000	402.0150
#2	.4726771	2.389506	394.7466	14.69160	2.403066	14.15008	403.6559
#3	.4728129	2.389381	395.0729	14.61308	2.396282	14.39520	409.2247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.16726	390.9496	2.398193	1.202660	400.9856	2.358670	14.30017
Stddev	.10703	3.7936	.001281	.006598	2.7648	.020671	.12116
%RSD	.7554597	.9703444	.0534286	.5485994	.6895123	.8763699	.8472907

#1	14.06138	387.7698	2.397249	1.208792	398.0158	2.345462	14.32660
#2	14.16501	389.9303	2.397680	1.203510	401.4559	2.348056	14.16797
#3	14.27540	395.1487	2.399652	1.195679	403.4851	2.382491	14.40593

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.1877	4.823265	4.679116	4.705563	4.813161	4.658971	4.825995
Stddev	1.9583	.013322	.012864	.004703	.041355	.018763	.005352
%RSD	1.367623	.2761987	.2749252	.0999401	.8592061	.4027387	.1108949

#1	141.7093	4.837781	4.664597	4.710984	4.832560	4.637330	4.829168
#2	142.4453	4.820413	4.689094	4.702573	4.841250	4.670704	4.829002
#3	145.4087	4.811599	4.683655	4.703133	4.765673	4.668878	4.819816

Sample Name: CCV054 Acquired: 01/15/2022 19:00:58 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV054 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.709797	4.823277	4.545284
Stddev	.050921	.026346	.022388
%RSD	1.081172	.5462199	.4925584

#1	4.670008	4.793230	4.525870
#2	4.692201	4.842422	4.540207
#3	4.767183	4.834180	4.569774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.504	42657.72	6234.181	1109.285	1706.137
Stddev	.868	95.79	44.778	3.328	1.386
%RSD	.0610498	.2245549	.7182616	.3000276	.0812563

#1	1420.626	42747.48	6284.511	1107.706	1707.059
#2	1422.361	42556.87	6219.275	1113.108	1704.543
#3	1421.524	42668.82	6198.758	1107.039	1706.810

Sample Name: CCB054 Acquired: 01/15/2022 19:04:46 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003456	-.002643	-.000329	.0095397	-.002372	.0041882	.0003708
Stddev	.004159	.005183	.001131	.0030547	.001570	.0082819	.0008087
%RSD	120.3373	196.0923	343.9354	32.02057	66.17146	197.7446	218.1193

#1	-.006039	-.006924	-.000132	.0062050	-.002121	.0135229	-.000178
#2	-.005671	.003119	.000691	.0122025	-.000943	.0013199	.001299
#3	.001342	-.004124	-.001546	.0102115	-.004053	-.002278	-.000009

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000304	.0000320	.0164090	.0004128	.0001725	.0058663	.0129747
Stddev	.0000478	.0000250	.0069709	.0005213	.0003772	.0043320	.0235989
%RSD	157.3057	78.26739	42.48243	126.2920	218.6879	73.84542	181.8834

#1	.0000513	.0000581	.0195688	.0009445	.0004882	.0102730	.0386916
#2	-.000024	.0000298	.0084177	-.000098	-.000245	.0016132	.0079194
#3	.000064	.0000081	.0212404	.000391	.000275	.0057127	-.007687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000647	-.026160	.0001963	-.000222	.2789637	.0020589	-.006256
Stddev	.0006768	.015333	.0004323	.000428	.2943262	.0104898	.005064
%RSD	1046.792	58.61133	220.2215	192.7106	105.5070	509.4791	80.95625

#1	-.000682	-.032828	-.000033	.000193	.3696997	-.009014	-.011923
#2	.000237	-.008622	-.000073	-.000197	.5172383	.011848	-.004672
#3	.000639	-.037029	.000695	-.000662	-.050047	.003343	-.002173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.094219	-.003447	.0045978	.0005253	.0044563	-.001103	-.000894
Stddev	.008668	.001045	.0006369	.0006050	.0045259	.000708	.001310
%RSD	9.199741	30.30313	13.85227	115.1632	101.5628	64.16290	146.5251

#1	-.090678	-.004092	.0050590	.0011360	.0092608	-.001125	-.002002
#2	-.087883	-.002242	.0038711	.0005137	.0038345	-.000385	-.001232
#3	-.104097	-.004007	.0048634	-.000074	.0002734	-.001800	.000552

Sample Name: CCB054 Acquired: 01/15/2022 19:04:46 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB054 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029756	-.000999	-.000005
Stddev	.0007416	.001534	.000090
%RSD	24.92250	153.5599	2006.441

#1	.0021866	.000591	.000029
#2	.0036582	-.002470	.000064
#3	.0030819	-.001117	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.295	46494.25	6447.083	1284.443	2276.515
Stddev	3.283	527.46	38.055	10.203	3.148
%RSD	.1956225	1.134463	.5902694	.7943842	.1382598

#1	1677.120	46260.47	6426.425	1276.754	2272.931
#2	1682.004	46124.08	6423.825	1280.557	2277.787
#3	1675.761	47098.19	6491.000	1296.018	2278.828

Sample Name: PB140335BS Acquired: 01/15/2022 20:12:14 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160811	.0499713	.0187366	.0726961	.1132995	.3817471	.3904649
Stddev	.0104805	.0058621	.0017101	.0051289	.0013180	.0081161	.0016742
%RSD	65.17281	11.73086	9.127223	7.055315	1.163304	2.126048	.4287649

#1	.0089641	.0555572	.0188474	.0706525	.1146364	.3858597	.3885555
#2	.0111630	.0438675	.0203886	.0689039	.1132607	.3869837	.3916814
#3	.0281161	.0504892	.0169737	.0785318	.1120013	.3723979	.3911577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102966	.0099325	9.979784	.0210433	.0949791	.0537884	.2237000
Stddev	.0001522	.0000144	.042767	.0004135	.0003220	.0036211	.0159667
%RSD	1.478529	.1445208	.4285370	1.964949	.3390417	6.732067	7.137545

#1	.0104724	.0099163	9.971941	.0210553	.0950875	.0576690	.2075714
#2	.0102045	.0099372	10.02593	.0214506	.0946168	.0531964	.2394997
#3	.0102131	.0099438	9.94148	.0206239	.0952329	.0504998	.2240289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322067	9.933803	.0782444	.0191706	9.783995	.1070211	.1071412
Stddev	.0010643	.073462	.0006877	.0002124	.041871	.0025584	.0084078
%RSD	3.304693	.7395109	.8789381	1.108100	.4279493	2.390591	7.847376

#1	.0320111	10.00960	.0775664	.0192985	9.825432	.1067842	.1030472
#2	.0333553	9.86293	.0789414	.0192879	9.784848	.1096897	.1168119
#3	.0312538	9.92888	.0782254	.0189254	9.741704	.1045893	.1015647

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.488105	.0207917	.0157830	.0205946	.1657019	.1996342	.0128067
Stddev	.162002	.0019156	.0000960	.0001560	.0005528	.0013783	.0008383
%RSD	1.707420	9.213453	.6083638	.7572276	.3336375	.6903914	6.545363

#1	9.609722	.0209518	.0157088	.0207727	.1656658	.1996166	.0134127
#2	9.550388	.0226223	.0158914	.0204826	.1651679	.1982649	.0118501
#3	9.304205	.0188011	.0157486	.0205285	.1662718	.2010213	.0131575

Sample Name: PB140335BS Acquired: 01/15/2022 20:12:14 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS335 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2026032	.0283707	.2015820
Stddev	.0021113	.0021725	.0009342
%RSD	1.042075	7.657650	.4634476

#1	.2017638	.0301055	.2006664
#2	.2050051	.0290726	.2025338
#3	.2010407	.0259340	.2015460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1679.207	46524.76	6412.092	1272.832	2244.691
Stddev	2.928	444.72	15.432	12.717	5.718
%RSD	.1743657	.9558823	.2406758	.9990874	.2547283

#1	1676.887	46665.57	6398.405	1271.933	2240.973
#2	1682.497	46026.68	6409.055	1260.589	2251.275
#3	1678.238	46882.04	6428.818	1285.975	2241.825

Sample Name: M3263-04 Acquired: 01/15/2022 20:16:23 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-SOIL-QT4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028667	.0072124	.0050374	.0215926	.0117863	.0261509	.0280816
Stddev	.0051884	.0042772	.0011172	.0034110	.0043742	.0101158	.0001850
%RSD	180.9889	59.30318	22.17871	15.79723	37.11220	38.68264	.6586340

#1	.0086203	.0022926	.0063056	.0179683	.0149284	.0160889	.0278902
#2	.0014363	.0100478	.0041984	.0247403	.0136399	.0363197	.0282594
#3	-.001456	.0092969	.0046082	.0220692	.0067906	.0260440	.0280952

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015009	.0014825	.5390759	.0028646	.0071701	.0088234	.0415132
Stddev	.0001270	.0000266	.0066232	.0005262	.0002904	.0036326	.0049412
%RSD	8.458667	1.793334	1.228629	18.36902	4.050644	41.16939	11.90275

#1	.0015361	.0014572	.5325456	.0022635	.0075039	.0127475	.0465459
#2	.0016065	.0014800	.5388937	.0030888	.0070311	.0081447	.0366689
#3	.0013601	.0015102	.5457883	.0032416	.0069752	.0055781	.0413247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055946	.4604123	.0105696	.0019967	.7405137	.0129127	.0157251
Stddev	.0003342	.0171817	.0004787	.0005962	.0813111	.0011121	.0059931
%RSD	5.974168	3.731800	4.529261	29.85701	10.98037	8.612168	38.11156

#1	.0053150	.4629073	.0102201	.0016550	.7074014	.0124240	.0094389
#2	.0059648	.4762100	.0111153	.0026851	.8331565	.0121287	.0163624
#3	.0055040	.4421195	.0103735	.0016500	.6809832	.0141855	.0213742

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3718730	.0060944	.0007585	.0051003	.0511082	.0489842	.0014281
Stddev	.1254843	.0051486	.0005709	.0003943	.0024818	.0011062	.0008760
%RSD	33.74385	84.48088	75.26958	7.731140	4.855962	2.258312	61.33846

#1	.3711607	.0034201	.0001062	.0050303	.0539550	.0500060	.0020843
#2	.2467464	.0028333	.0010017	.0055249	.0499697	.0491372	.0017666
#3	.4977119	.0120299	.0011676	.0047457	.0493999	.0478095	.0004334

Sample Name: M3263-04 Acquired: 01/15/2022 20:16:23 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-SOIL-QT4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0125197	.0057516	.0055932
Stddev	.0001209	.0018025	.0000653
%RSD	.9658477	31.33907	1.168005

#1	.0125330	.0066257	.0055418
#2	.0123927	.0069505	.0055710
#3	.0126335	.0036787	.0056667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.307	46529.71	6497.883	1289.193	2297.315
Stddev	1.899	76.83	36.534	13.266	2.492
%RSD	.1120883	.1651228	.5622490	1.029009	.1084814

#1	1695.213	46524.26	6459.750	1281.013	2297.484
#2	1695.585	46609.12	6501.325	1304.499	2294.742
#3	1692.125	46455.75	6532.575	1282.066	2299.718

Sample Name: M3263-04RE Acquired: 01/15/2022 20:22:48 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-SOIL-QT4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048642	.0132166	.0039801	.0218224	.0133460	.0188601	.0300779
Stddev	.0175256	.0057310	.0007229	.0047257	.0023213	.0151970	.0003664
%RSD	360.2981	43.36261	18.16319	21.65545	17.39313	80.57722	1.218210

#1	-.014897	.0194265	.0047772	.0197693	.0109742	.0091114	.0302279
#2	.018522	.0120920	.0037963	.0272275	.0134506	.0110984	.0296602
#3	.010967	.0081312	.0033668	.0184705	.0156132	.0363705	.0303454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017396	.0015213	.5621572	.0028788	.0075064	.0080341	.0583088
Stddev	.0001263	.0000703	.0162132	.0001761	.0002373	.0015241	.0118874
%RSD	7.257828	4.623425	2.884099	6.118563	3.160944	18.97091	20.38688

#1	.0016072	.0015562	.5476666	.0028004	.0077799	.0062883	.0472766
#2	.0017529	.0014403	.5591370	.0027555	.0073839	.0087139	.0567519
#3	.0018586	.0015673	.5796682	.0030805	.0073555	.0091000	.0708979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062074	.4955522	.0117317	.0029480	.9936152	.0138477	.0135777
Stddev	.0000752	.0314031	.0003684	.0005997	.1286172	.0022941	.0012369
%RSD	1.212125	6.336999	3.140377	20.34246	12.94436	16.56684	9.109756

#1	.0061207	.5209182	.0119648	.0035604	.8489813	.0157615	.0139904
#2	.0062554	.5053098	.0119234	.0023618	1.095141	.0113046	.0121872
#3	.0062460	.4604286	.0113070	.0029219	1.036723	.0144770	.0145554

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5904955	.0048592	.0013872	.0052673	.0495515	.0544344	.0028551
Stddev	.0240932	.0043485	.0010455	.0009997	.0067722	.0003727	.0015689
%RSD	4.080164	89.48941	75.36384	18.97849	13.66697	.6846847	54.95080

#1	.6006348	.0091281	.0021613	.0062962	.0489101	.0540428	.0027383
#2	.5629898	.0004352	.0018025	.0042998	.0566216	.0547848	.0044791
#3	.6078620	.0050143	.0001979	.0052059	.0431229	.0544755	.0013478

Sample Name: M3263-04RE Acquired: 01/15/2022 20:22:48 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MDL-SOIL-QT4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0145902	.0071679	.0060741
Stddev	.0007058	.0020829	.0000856
%RSD	4.837395	29.05857	1.409939

#1	.0153979	.0056105	.0059831
#2	.0140922	.0095338	.0061531
#3	.0142805	.0063594	.0060859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.196	46324.90	6409.008	1276.983	2291.998
Stddev	2.374	163.25	7.734	2.715	2.114
%RSD	.1408730	.3524011	.1206756	.2126393	.0922210

#1	1687.930	46349.97	6408.575	1274.332	2292.590
#2	1684.009	46474.16	6401.500	1279.758	2289.651
#3	1683.650	46150.56	6416.950	1276.859	2293.752

Sample Name: CCV055 Acquired: 01/15/2022 20:52:21 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966803	4.755249	24.00353	4.751183	4.824569	404.8097	9.741466
Stddev	.025512	.004697	.02389	.029386	.025286	3.5662	.049831
%RSD	.5136448	.0987771	.0995464	.6185014	.5241138	.8809503	.5115367

#1	4.995057	4.760224	24.01805	4.784775	4.795711	406.4286	9.713933
#2	4.945456	4.750890	23.97595	4.730234	4.835152	400.7212	9.711477
#3	4.959895	4.754632	24.01658	4.738541	4.842845	407.2793	9.798989

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4852860	2.410662	397.7803	14.83685	2.414703	14.30198	408.4595
Stddev	.0057370	.003088	1.8757	.05245	.001862	.15120	3.1861
%RSD	1.182199	.1280999	.4715320	.3534926	.0771014	1.057201	.7800246

#1	.4809558	2.412338	398.3820	14.77826	2.414180	14.45478	409.5471
#2	.4917928	2.407099	395.6776	14.85283	2.413159	14.15243	404.8721
#3	.4831093	2.412550	399.2813	14.87944	2.416771	14.29873	410.9595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.33965	396.5458	2.421451	1.211960	404.2632	2.383192	14.14227
Stddev	.10853	3.1805	.006336	.003888	3.4004	.025293	.37292
%RSD	.7568296	.8020496	.2616481	.3208018	.8411367	1.061304	2.636918

#1	14.37786	396.9315	2.414845	1.213938	405.2401	2.384642	14.42337
#2	14.21718	393.1901	2.422032	1.207481	400.4813	2.357205	13.71922
#3	14.42391	399.5159	2.427477	1.214462	407.0683	2.407729	14.28422

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.9736	4.864848	4.765476	4.777449	4.882935	4.780182	4.886339
Stddev	1.7357	.006574	.043133	.016946	.044314	.048522	.014135
%RSD	1.197273	.1351296	.9051176	.3546995	.9075323	1.015057	.2892860

#1	146.9513	4.860354	4.730818	4.757928	4.916194	4.749650	4.875908
#2	143.7032	4.872393	4.813782	4.788372	4.832629	4.836132	4.880682
#3	144.2662	4.861797	4.751828	4.786048	4.899983	4.754764	4.902427

Sample Name: CCV055 Acquired: 01/15/2022 20:52:21 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV055 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.759440	4.903350	4.592063
Stddev	.056534	.013970	.005658
%RSD	1.187822	.2849150	.1232020

#1	4.767910	4.890004	4.598587
#2	4.699149	4.902175	4.589097
#3	4.811261	4.917871	4.588505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.002	42602.52	6139.108	1112.839	1709.745
Stddev	2.949	383.39	37.575	19.257	3.683
%RSD	.2079804	.8999299	.6120643	1.730460	.2154162

#1	1421.335	42276.85	6109.593	1091.029	1706.962
#2	1415.731	43025.06	6126.323	1127.498	1713.922
#3	1416.939	42505.66	6181.407	1119.989	1708.352

Sample Name: CCB055 Acquired: 01/15/2022 20:56:09 Type: Unk
Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004886	-.001404	-.000631	.0095459	.0001710	.0070150	.0000540
Stddev	.003319	.002433	.000598	.0044306	.0013882	.0078367	.0002108
%RSD	67.93518	173.2570	94.77444	46.41367	811.8931	111.7136	390.2635

#1	-.001806	-.003458	-.000648	.0144771	-.000616	.0113538	-.000046
#2	-.004450	.001283	-.001219	.0059001	.001774	.0117227	.000296
#3	-.008401	-.002038	-.000024	.0082604	-.000645	-.002032	-.000088

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000150	.0210385	.0005757	.0000466	.0035516	.0111265
Stddev	.000111	.0000355	.0022874	.0003643	.0002025	.0007344	.0063624
%RSD	219.4236	236.4730	10.87260	63.28382	434.8260	20.67816	57.18222

#1	-.000167	.0000559	.0185143	.0004407	.0002153	.0038869	.0169590
#2	-.000040	-.000003	.0229742	.0002981	.0001024	.0040585	.0120790
#3	.000055	-.000008	.0216268	.0009882	-.000178	.0027094	.0043416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003053	-.024834	-.000192	-.000200	-.014589	.0006395	.0045851
Stddev	.0001531	.033973	.000276	.000352	.358021	.0046749	.0010423
%RSD	50.16943	136.7979	143.4103	175.8649	2454.020	730.9801	22.73153

#1	.0002084	-.063662	.000114	.000206	-.266976	.0059738	.0043636
#2	.0004818	-.000577	-.000421	-.000415	-.171953	-.002745	.0057203
#3	.0002256	-.010264	-.000270	-.000391	.395162	-.001311	.0036714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287005	-.000698	.0031331	.0005721	-.001317	-.001681	-.001166
Stddev	.1242728	.001720	.0008547	.0002201	.004373	.000190	.003622
%RSD	432.9984	246.4480	27.27822	38.48094	331.9378	11.32279	310.6847

#1	-.016506	.000705	.0041189	.0003196	.002034	-.001505	-.005235
#2	.169249	-.000182	.0026805	.0006731	-.006263	-.001883	.001704
#3	-.066641	-.002617	.0026000	.0007236	.000277	-.001654	.000034

Sample Name: CCB055 Acquired: 01/15/2022 20:56:09 Type: Unk
 Method: MSFAM01.1 INSTRUMENT P5 EPA(v30) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB055 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031689	.0014116	.0000910
Stddev	.0005465	.0028297	.0000446
%RSD	17.24725	200.4588	48.97527

#1	.0037948	.0039223	.0001011
#2	.0027864	-.001655	.0001297
#3	.0029254	.001967	.0000422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.784	46302.13	6457.075	1288.356	2294.664
Stddev	3.230	107.07	20.822	7.390	3.930
%RSD	.1911436	.2312499	.3224615	.5736081	.1712637

#1	1693.513	46382.64	6455.700	1284.722	2299.053
#2	1687.855	46180.61	6436.975	1283.486	2293.465
#3	1687.984	46343.12	6478.550	1296.859	2291.472