

Hemp Proficiency Testing

All Labs Trueness

HM20SEP-2



Sample: HM20SEP-2

All Labs Trueness

Issue Date: November 2, 2020

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
				Δ9-THC (%AR)								
Δ9-THC (%AR)	001.60	NIR	187	0.1751	0.1747	0.1751	0.175	-2.15	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	141	0.1921	0.1825	0.1834	0.186	-1.73	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	202	0.1886	0.1915	0.1898	0.19	-1.58	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	192	0.1906	0.2055	0.1819	0.193	-1.47	0.2311	61	0.026	0
Δ9-THC (%AR)	001.02	AOAC 2018.11, U	161	0.1904	0.1977	0.1922	0.193	-1.44	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	159	0.1920	0.1960	0.1950	0.194	-1.41	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	196	0.1943	0.2026	0.1974	0.198	-1.27	0.2311	61	0.026	0
Δ9-THC (%AR)	001.01	AOAC 2018.10	155	0.1960	0.2040	0.2050	0.202	-1.13	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	203	0.2120	0.1880	0.2080	0.203	-1.09	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	124	0.2069	0.2036	0.2047	0.205	-1	0.2311	61	0.026	0
Δ9-THC (%AR)	001.01	AOAC 2018.10	148	0.2040	0.2070	0.2100	0.207	-0.92	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	195	0.2083	0.2002	0.2125	0.207	-0.92	0.2311	61	0.026	0
Δ9-THC (%AR)	001.02	AOAC 2018.11, U	103	0.2109	0.2023	0.2094	0.208	-0.9	0.2311	61	0.026	0
Δ9-THC (%AR)	001.99	Other	137	0.2080	0.2070	0.2090	0.208	-0.89	0.2311	61	0.026	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Δ9-THC (%AR)	001.01	AOAC 2018.10	168	0.2125	0.2114	0.2053	0.21	-0.82	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	191	0.2048	0.2256	0.2159	0.215	-0.6	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	197	0.2190	0.2250	0.2000	0.215	-0.63	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	145	0.2200	0.2300	0.2000	0.217	-0.55	0.2311	61	0.026	0
Δ9-THC (%AR)	001.99	Other	154	0.2206	0.2108	0.2195	0.217	-0.54	0.2311	61	0.026	0
Δ9-THC (%AR)	001.99	Other	205	0.2140	0.2440	0.2060	0.221	-0.37	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	188	0.2159	0.2107	0.2430	0.223	-0.3	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	200	0.2281	0.2195	0.2211	0.223	-0.31	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	164	0.2192	0.2247	0.2271	0.224	-0.28	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	144	0.2202	0.2249	0.2299	0.225	-0.23	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	184	0.2180	0.2316	0.2306	0.227	-0.17	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	142	0.2376	0.2206	0.2262	0.228	-0.11	0.2311	61	0.026	0
Δ9-THC (%AR)	001.03	AOAC 2018.11, M	139	0.2296	0.2274	0.2313	0.229	-0.06	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	150	0.2333	0.2267	0.2267	0.229	-0.08	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	178	0.2300			0.23					1
Δ9-THC (%AR)	001.01	AOAC 2018.10	175	0.2376	0.2389	0.2158	0.231	-0.01	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	186	0.2355	0.2300	0.2304	0.232	0.03	0.2311	61	0.026	0
Δ9-THC (%AR)	001.99	Other	172	0.2031	0.2175	0.2741	0.232	0.02	0.2311	61	0.026	0
Δ9-THC (%AR)	001.01	AOAC 2018.10	131	0.2300	0.2200	0.2500	0.233	0.09	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	182	0.2382	0.2346	0.2253	0.233	0.06	0.2311	61	0.026	0
Δ9-THC (%AR)	001.02	AOAC 2018.11, U	108	0.2408	0.2261	0.2404	0.236	0.18	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	109	0.2270	0.2510	0.2300	0.236	0.19	0.2311	61	0.026	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Δ9-THC (%AR)	001.02	AOAC 2018.11, U	125	0.2303	0.2357	0.2474	0.238	0.26	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	198	0.2458	0.2263	0.2420	0.238	0.27	0.2311	61	0.026	0
Δ9-THC (%AR)	001.01	AOAC 2018.10	101	0.2500	0.2260	0.2400	0.239	0.29	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	149	0.2400	0.2500	0.2300	0.24	0.34	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	120	0.2385	0.2354	0.2487	0.241	0.38	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	204	0.2420	0.2377	0.2429	0.241	0.38	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	165	0.2381	0.2477	0.2391	0.242	0.41	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	162	0.2436	0.2407	0.2438	0.243	0.45	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	102	0.2595	0.2321	0.2362	0.243	0.44	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	149	0.2470	0.2440	0.2430	0.245	0.52	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	113	0.2543	0.2461	0.2433	0.248	0.65	0.2311	61	0.026	0
Δ9-THC (%AR)	001.01	AOAC 2018.10	152	0.2429	0.2495	0.2524	0.248	0.66	0.2311	61	0.026	0
Δ9-THC (%AR)	001.02	AOAC 2018.11, U	199	0.2515	0.2495	0.2455	0.249	0.68	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	163	0.2450	0.2590	0.2520	0.252	0.8	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	119	0.2564	0.2415	0.2671	0.255	0.92	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	123	0.2560	0.2550	0.2540	0.255	0.92	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	106	0.2600	0.2700	0.2400	0.257	0.98	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	116	0.2593	0.2632	0.2508	0.258	1.03	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	132	0.2809	0.2515	0.2451	0.259	1.08	0.2311	61	0.026	0
Δ9-THC (%AR)	001.01	AOAC 2018.10	115	0.2500	0.2500	0.2900	0.263	1.24	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	189	0.2676	0.2627	0.2651	0.265	1.31	0.2311	61	0.026	0
Δ9-THC (%AR)	001.10	Other LC-UV	172	0.2610	0.2720	0.2742	0.269	1.46	0.2311	61	0.026	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Δ9-THC (%AR)	001.30	Other LC-MS	122	0.2775	0.2732	0.2703	0.274	1.64	0.2311	61	0.026	0
Δ9-THC (%AR)	001.99	Other	132	0.3400	0.3000	0.3000	0.313	3.16	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	156	0.3320	0.3289	0.3297	0.33	3.81	0.2311	61	0.026	0
Δ9-THC (%AR)	001.30	Other LC-MS	201	0.8400	0.8000	0.7500	0.797	21.72	0.2311	61	0.026	0

Δ9-THCA (%AR)

Δ9-THCA (%AR)	002.10	Other LC-UV	197	<0.0500	<0.0500	<0.0500	<0.0500					1
Δ9-THCA (%AR)	002.10	Other LC-UV	194	<0.0724	<0.0724	<0.0724	<0.0724					1
Δ9-THCA (%AR)	002.10	Other LC-UV	123	<0.0880	<0.0930	<0.0880	<0.0880					1
Δ9-THCA (%AR)	002.30	Other LC-MS	201	0.0000	0.0000	0.0400	0.0133	-3.44	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.60	NIR	187	0.0319	0.0296	0.0262	0.0292	-2.26	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.99	Other	132	0.0400	0.0300	0.0300	0.0333	-1.96	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.99	Other	205	0.0320	0.0380	0.0410	0.037	-1.69	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	141	0.0452	0.0411	0.0454	0.0439	-1.18	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	198	0.0447	0.0392	0.0525	0.0455	-1.06	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	200	0.0466	0.0446	0.0434	0.0449	-1.1	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	113	0.0476	0.0445	0.0435	0.0452	-1.08	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	124	0.0415	0.0458	0.0498	0.0457	-1.04	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.01	AOAC 2018.10	115	0.0530	0.0450	0.0440	0.0473	-0.92	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	196	0.0466	0.0473	0.0486	0.0475	-0.91	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.02	AOAC 2018.11, U	152	0.0438	0.0457	0.0533	0.0476	-0.9	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	192	0.0497	0.0405	0.0558	0.0487	-0.82	0.0598	54	0.0135	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Δ9-THCA (%AR)	002.10	Other LC-UV	184	0.0493	0.0511	0.0511	0.0505	-0.69	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	142	0.0514	0.0485	0.0489	0.0496	-0.75	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	162	0.0494	0.0518	0.0503	0.0505	-0.69	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.99	Other	137	0.0513	0.0541	0.0513	0.0522	-0.56	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.30	Other LC-MS	188	0.0603	<0.0500	<0.0500	0.0534					1
Δ9-THCA (%AR)	002.02	AOAC 2018.11, U	161	0.0514	0.0545	0.0572	0.0544	-0.4	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	195	0.0579	0.0537	0.0539	0.0552	-0.34	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.02	AOAC 2018.11, U	199	0.0530	0.0570	0.0565	0.0555	-0.32	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.01	AOAC 2018.10	175	0.0665	0.0695	0.0306	0.0555	-0.31	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	144	0.0522	0.0573	0.0571	0.0555	-0.31	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.01	AOAC 2018.10	168	0.0523	0.0570	0.0589	0.0561	-0.28	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	186	0.0585	0.0555	0.0555	0.0565	-0.24	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.01	AOAC 2018.10	101	0.0620	0.0590	0.0580	0.0597	-0.01	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	106	0.0600	0.0600	0.0600	0.06	0.02	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.01	AOAC 2018.10	131	0.0600	0.0600	0.0600	0.06	0.02	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	172	0.0590	0.0520	0.0723	0.0611	0.1	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.30	Other LC-MS	164	0.0641	0.0628	0.0571	0.0613	0.11	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.30	Other LC-MS	149	0.0640	0.0640	0.0590	0.0623	0.19	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	149	0.0660	0.0630	0.0560	0.0617	0.14	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.30	Other LC-MS	122	0.0620	0.0643	0.0630	0.0631	0.24	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.30	Other LC-MS	119	0.0640	0.0589	0.0654	0.0628	0.22	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	116	0.0609	0.0633	0.0636	0.0626	0.21	0.0598	54	0.0135	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Δ9-THCA (%AR)	002.30	Other LC-MS	156	0.0686	0.0639	0.0661	0.0662	0.47	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	109	0.0690	0.0650	0.0640	0.066	0.46	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	145	0.0700	0.0700	0.0600	0.0667	0.51	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	165	0.0706	0.0652	0.0655	0.0671	0.54	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.02	AOAC 2018.11, U	103	0.0627	0.0712	0.0671	0.067	0.53	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.30	Other LC-MS	159	0.0667	0.0692	0.0690	0.0683	0.63	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	204	0.0683	0.0690	0.0693	0.0689	0.67	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	191	0.0659	0.0763	0.0680	0.0701	0.76	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.30	Other LC-MS	120	0.0658	0.0655	0.0778	0.0697	0.73	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	150	0.0733	0.0700	0.0733	0.0722	0.92	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.01	AOAC 2018.10	155	0.0810	0.0700	0.0640	0.0717	0.88	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.99	Other	172	0.0786	0.0579	0.0805	0.0723	0.93	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	182	0.1029	0.0573	0.0574	0.0725	0.94	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.03	AOAC 2018.11, M	139	0.0778	0.0662	0.0746	0.0729	0.97	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.02	AOAC 2018.11, U	108	0.0832	0.0685	0.0779	0.0765	1.24	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	189	0.0881	0.0778	0.0849	0.0836	1.76	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.99	Other	154	0.0854	0.0900	0.0863	0.0872	2.03	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	163	0.0990	0.0980	0.0990	0.0987	2.87	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.02	AOAC 2018.11, U	125	0.0981	0.0967	0.1158	0.104	3.23	0.0598	54	0.0135	0
Δ9-THCA (%AR)	002.10	Other LC-UV	178	0.1100			0.11					1
Δ9-THCA (%AR)	002.10	Other LC-UV	202	0.5110	0.0531	0.0521	0.205	10.77	0.0598	54	0.0135	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
				CBD (%AR)								
CBD (%AR)	003.02	AOAC 2018.11, U	107	0.2501	0.2412	0.2705	0.254	-7.88	3.6896	52	0.4358	0
CBD (%AR)	003.60	NIR	187	2.7287	2.7371	2.7494	2.74	-2.18	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	141	3.0403	2.8579	2.8901	2.93	-1.74	3.6896	52	0.4358	0
CBD (%AR)	003.30	Other LC-MS	159	3.0900	3.0600	3.0200	3.06	-1.45	3.6896	52	0.4358	0
CBD (%AR)	003.01	AOAC 2018.10	155	3.1240	3.1400	3.0490	3.1	-1.34	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	202	3.0409	3.0377	3.3018	3.13	-1.29	3.6896	52	0.4358	0
CBD (%AR)	003.99	Other	154	3.2624	3.0651	3.1664	3.16	-1.2	3.6896	52	0.4358	0
CBD (%AR)	003.02	AOAC 2018.11, U	161	3.1836	3.1961	3.1737	3.18	-1.16	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	178	3.2000			3.2					1
CBD (%AR)	003.10	Other LC-UV	192	3.1801	3.3440	3.1225	3.22	-1.09	3.6896	52	0.4358	0
CBD (%AR)	003.03	AOAC 2018.11, M	139	3.2825	3.2977	3.2426	3.27	-0.95	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	198	3.4076	3.1881	3.3950	3.33	-0.82	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	200	3.4192	3.3300	3.2463	3.33	-0.82	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	196	3.2790	3.4470	3.4020	3.38	-0.72	3.6896	52	0.4358	0
CBD (%AR)	003.02	AOAC 2018.11, U	108	3.4020	3.3370	3.5040	3.41	-0.63	3.6896	52	0.4358	0
CBD (%AR)	003.30	Other LC-MS	164	3.4781	3.4049	3.3888	3.42	-0.61	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	195	3.5005	3.3930	3.4122	3.44	-0.58	3.6896	52	0.4358	0
CBD (%AR)	003.01	AOAC 2018.10	168	3.5964	3.4240	3.5118	3.51	-0.41	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	189	3.5790	3.5026	3.5333	3.54	-0.35	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	203	3.4340	3.6040	3.6550	3.56	-0.29	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	191	3.3508	3.6992	3.6417	3.56	-0.29	3.6896	52	0.4358	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBD (%AR)	003.10	Other LC-UV	204	3.6490	3.6084	3.6195	3.63	-0.15	3.6896	52	0.4358	0
CBD (%AR)	003.99	Other	137	3.6100	3.6200	3.6700	3.63	-0.13	3.6896	52	0.4358	0
CBD (%AR)	003.99	Other	205	3.7230	3.6210	3.6020	3.65	-0.09	3.6896	52	0.4358	0
CBD (%AR)	003.02	AOAC 2018.11, U	199	3.6635	3.6695	3.6725	3.67	-0.05	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	145	3.7700	3.6800	3.6800	3.71	0.05	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	116	3.6426	3.8493	3.7603	3.75	0.14	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	197	3.8220	3.7530	3.6900	3.76	0.15	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	142	3.7949	3.7221	3.7620	3.76	0.16	3.6896	52	0.4358	0
CBD (%AR)	003.30	Other LC-MS	119	3.8013	3.6042	3.9904	3.8	0.25	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	149	3.7000	4.0000	3.7000	3.8	0.25	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	150	3.8333	3.8000	3.8000	3.81	0.28	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	123	3.8200	3.8230	3.7830	3.81	0.27	3.6896	52	0.4358	0
CBD (%AR)	003.30	Other LC-MS	122	3.9699	3.7482	3.7661	3.83	0.32	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	109	3.8630	3.8420	3.7810	3.83	0.32	3.6896	52	0.4358	0
CBD (%AR)	003.99	Other	132	4.1000	3.7500	3.7300	3.86	0.39	3.6896	52	0.4358	0
CBD (%AR)	003.99	Other	172	3.6861	3.9618	3.9496	3.87	0.4	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	184	3.7340	3.9111	4.0008	3.88	0.44	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	144	4.0247	3.9095	3.8345	3.92	0.54	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	162	3.8327	3.8275	4.1654	3.94	0.58	3.6896	52	0.4358	0
CBD (%AR)	003.30	Other LC-MS	188	3.8670	3.8480	4.1240	3.95	0.59	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	113	4.0605	3.9744	3.9210	3.99	0.68	3.6896	52	0.4358	0
CBD (%AR)	003.02	AOAC 2018.11, U	152	4.1251	4.0107	3.8948	4.01	0.74	3.6896	52	0.4358	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBD (%AR)	003.30	Other LC-MS	149	4.3040	4.1040	3.7230	4.04	0.81	3.6896	52	0.4358	0
CBD (%AR)	003.01	AOAC 2018.10	131	4.0600	4.1100	4.0200	4.06	0.86	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	172	4.0130	4.1930	4.2653	4.16	1.07	3.6896	52	0.4358	0
CBD (%AR)	003.02	AOAC 2018.11, U	125	4.2051	4.2302	4.2021	4.21	1.2	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	163	4.1980	4.2610	4.2300	4.23	1.24	3.6896	52	0.4358	0
CBD (%AR)	003.30	Other LC-MS	156	4.1901	4.3227	4.2764	4.26	1.32	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	186	3.6671	3.6386	5.5988	4.3	1.4	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	106	4.3900	4.4900	4.1300	4.34	1.48	3.6896	52	0.4358	0
CBD (%AR)	003.10	Other LC-UV	132	4.5902	4.4434	4.2065	4.41	1.66	3.6896	52	0.4358	0
CBD (%AR)	003.30	Other LC-MS	201	11.0900	11.9400	14.0600	12.4	19.9	3.6896	52	0.4358	0

CBDA (%AR)

CBDA (%AR)	004.10	Other LC-UV	192	2.7492	2.4381	2.5521	2.58	-3.1	3.8009	50	0.3942	0
CBDA (%AR)	004.02	AOAC 2018.11, U	161	3.0788	3.0307	3.0672	3.06	-1.88	3.8009	50	0.3942	0
CBDA (%AR)	004.60	NIR	187	3.1376	3.1407	3.1404	3.14	-1.68	3.8009	50	0.3942	0
CBDA (%AR)	004.99	Other	154	3.2884	3.0631	3.1303	3.16	-1.62	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	163	3.2270	3.2440	3.2360	3.24	-1.43	3.8009	50	0.3942	0
CBDA (%AR)	004.01	AOAC 2018.10	155	3.1390	3.4090	3.3560	3.3	-1.27	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	141	3.4566	3.1745	3.2789	3.3	-1.26	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	200	3.4098	3.3209	3.2179	3.32	-1.23	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	196	3.2860	3.4380	3.3200	3.35	-1.15	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	202	3.3537	3.4299	3.6506	3.48	-0.82	3.8009	50	0.3942	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBDA (%AR)	004.03	AOAC 2018.11, M	139	3.5492	3.5014	3.5559	3.54	-0.67	3.8009	50	0.3942	0
CBDA (%AR)	004.99	Other	205	3.5730	3.5480	3.5020	3.54	-0.66	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	150	3.5667	3.6000	3.5000	3.56	-0.62	3.8009	50	0.3942	0
CBDA (%AR)	004.99	Other	132	3.9300	3.4600	3.3800	3.59	-0.53	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	142	3.8482	3.5363	3.5354	3.64	-0.41	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	189	3.7134	3.6021	3.6082	3.64	-0.4	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	119	3.8389	3.3704	3.7164	3.64	-0.4	3.8009	50	0.3942	0
CBDA (%AR)	004.02	AOAC 2018.11, U	108	3.7010	3.6110	3.7340	3.68	-0.3	3.8009	50	0.3942	0
CBDA (%AR)	004.01	AOAC 2018.10	168	3.6575	3.6318	3.7499	3.68	-0.31	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	195	3.8041	3.6827	3.6141	3.7	-0.26	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	116	3.6183	3.7541	3.7223	3.7	-0.26	3.8009	50	0.3942	0
CBDA (%AR)	004.02	AOAC 2018.11, U	152	3.7841	3.6090	3.7321	3.71	-0.23	3.8009	50	0.3942	0
CBDA (%AR)	004.99	Other	137	3.7500	3.7400	3.7600	3.75	-0.13	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	156	3.7549	3.8098	3.7928	3.79	-0.04	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	162	3.7664	3.7637	4.0195	3.85	0.12	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	203	3.8770	3.9290	3.8080	3.87	0.18	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	198	3.9916	3.6846	3.9602	3.88	0.2	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	204	3.8889	3.8639	3.8872	3.88	0.2	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	144	4.0323	3.8998	3.7750	3.9	0.26	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	186	3.9306	3.9559	3.8988	3.93	0.32	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	194	3.9402	4.0925	3.7848	3.94	0.35	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	159	3.9400	4.0000	3.9300	3.96	0.4	3.8009	50	0.3942	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBDA (%AR)	004.02	AOAC 2018.11, U	199	3.9905	3.9935	3.9250	3.97	0.43	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	149	3.9000	4.1000	4.0000	4	0.51	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	184	3.9764	3.9740	4.0858	4.01	0.54	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	197	4.0810	4.0530	3.9040	4.01	0.54	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	123	4.0500	4.0130	4.0060	4.02	0.56	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	188	4.1550	4.0080	3.9260	4.03	0.58	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	178	4.0500			4.05					1
CBDA (%AR)	004.99	Other	172	3.9720	4.0980	4.0887	4.05	0.64	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	191	3.8391	4.2637	4.2073	4.1	0.77	3.8009	50	0.3942	0
CBDA (%AR)	004.01	AOAC 2018.10	131	4.0500	4.1700	4.1100	4.11	0.78	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	145	4.2900	4.0900	4.0400	4.14	0.86	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	149	4.3400	4.2940	3.8420	4.16	0.91	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	164	4.2535	4.0841	4.2576	4.2	1.01	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	122	4.1084	4.2731	4.3201	4.23	1.1	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	106	4.4900	4.6100	3.7700	4.29	1.24	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	172	4.1790	4.4170	4.4771	4.36	1.41	3.8009	50	0.3942	0
CBDA (%AR)	004.02	AOAC 2018.11, U	125	4.1920	4.5759	4.4002	4.39	1.49	3.8009	50	0.3942	0
CBDA (%AR)	004.10	Other LC-UV	109	4.6700	4.6560	4.5530	4.63	2.09	3.8009	50	0.3942	0
CBDA (%AR)	004.30	Other LC-MS	201	17.6100	16.6600	18.1400	17.5	34.67	3.8009	50	0.3942	0

CBN (%AR)

CBN (%AR)	005.02	AOAC 2018.11, U	108	<0.0030	<0.0030	<0.0030	<0.0030					1
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Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBN (%AR)	005.30	GC-FID	185	<0.0100	<0.1000	<0.1000	<0.0100					1
CBN (%AR)	005.10	Other LC-UV	194	<0.0239	<0.0724	<0.0239	<0.0239					1
CBN (%AR)	005.99	Other	137	<0.0290	<0.0295	<0.0293	<0.0290					1
CBN (%AR)	005.02	AOAC 2018.11, U	199	<0.0500	<0.0500	<0.0500	<0.0500					1
CBN (%AR)	005.10	Other LC-UV	197	<0.0500	<0.0500	<0.0500	<0.0500					1
CBN (%AR)	005.20	Other LC-MS	188	<0.0500	<0.0500	<0.0500	<0.0500					1
CBN (%AR)	005.10	Other LC-UV	109	<0.0500	<0.0500	<0.0500	<0.0500					1
CBN (%AR)	005.10	Other LC-UV	123	<0.0880	<0.0930	<0.0880	<0.0880					1
CBN (%AR)	005.10	Other LC-UV	203	<0.0040	0.0200	0.0180	0.014	-2.3	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	141	0.0191	0.0179	0.0226	0.0199	-1.38	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	145	0.0200	0.0200	0.0200	0.02	-1.36	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	196	0.0205	0.0210	0.0214	0.021	-1.21	0.0286	36	0.0064	0
CBN (%AR)	005.03	AOAC 2018.11, M	139	0.0212	0.0240	0.0250	0.0234	-0.82	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	132	0.0246	0.0226	0.0223	0.0232	-0.86	0.0286	36	0.0064	0
CBN (%AR)	005.99	Other	132	0.0300	0.0200	0.0200	0.0233	-0.83	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	144	0.0231	0.0241	0.0252	0.0241	-0.71	0.0286	36	0.0064	0
CBN (%AR)	005.99	Other	205	0.0260	0.0270	0.0200	0.0243	-0.68	0.0286	36	0.0064	0
CBN (%AR)	005.20	Other LC-MS	159	0.0241	0.0249	0.0240	0.0243	-0.68	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	195	0.0267	0.0246	0.0250	0.0254	-0.5	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	142	0.0256	0.0251	0.0265	0.0257	-0.46	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	202	0.0252	0.0263	0.0257	0.0257	-0.46	0.0286	36	0.0064	0
CBN (%AR)	005.20	Other LC-MS	122	0.0257	0.0261	0.0255	0.0258	-0.45	0.0286	36	0.0064	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBN (%AR)	005.10	Other LC-UV	106	0.0400	0.0200	0.0200	0.0267	-0.31	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	200	0.0280	0.0260	0.0275	0.0272	-0.23	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	189	0.0271	0.0267	0.0272	0.027	-0.26	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	204	0.0280	0.0278	0.0281	0.028	-0.11	0.0286	36	0.0064	0
CBN (%AR)	005.20	Other LC-MS	149	0.0300	0.0290	0.0250	0.028	-0.1	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	162	0.0314	0.0276	0.0289	0.0293	0.1	0.0286	36	0.0064	0
CBN (%AR)	005.01	AOAC 2018.10	168	0.0283	0.0279	0.0301	0.0288	0.02	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	186	0.0295	0.0285	0.0280	0.0287	0	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	178	0.0300			0.03					1
CBN (%AR)	005.01	AOAC 2018.10	131	0.0300	0.0300	0.0300	0.03	0.21	0.0286	36	0.0064	0
CBN (%AR)	005.20	Other LC-MS	119	0.0303	0.0298	0.0322	0.0308	0.33	0.0286	36	0.0064	0
CBN (%AR)	005.99	Other	154	0.0306	0.0298	0.0311	0.0305	0.29	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	192	0.0299	0.0332	0.0306	0.0312	0.41	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	149	0.0350	0.0340	0.0270	0.032	0.53	0.0286	36	0.0064	0
CBN (%AR)	005.02	AOAC 2018.11, U	125	0.0338	0.0344	0.0297	0.0326	0.63	0.0286	36	0.0064	0
CBN (%AR)	005.01	AOAC 2018.10	155	0.0340	0.0350	0.0330	0.034	0.84	0.0286	36	0.0064	0
CBN (%AR)	005.20	Other LC-MS	156	0.0327	0.0359	0.0352	0.0346	0.94	0.0286	36	0.0064	0
CBN (%AR)	005.30	GC-FID	138	0.0304	0.0378	0.0384	0.0355	1.08	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	116	0.0491	<0.0400	0.0410	0.0434	2.32	0.0286	36	0.0064	0
CBN (%AR)	005.30	GC-FID	116	0.0475	0.0463	0.0493	0.0477	3	0.0286	36	0.0064	0
CBN (%AR)	005.30	GC-FID	163	0.0480	0.0490	0.0490	0.0487	3.15	0.0286	36	0.0064	0
CBN (%AR)	005.10	Other LC-UV	198	0.0837	0.0760	0.0824	0.0807	8.19	0.0286	36	0.0064	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBN (%AR)	005.02	AOAC 2018.11, U	107	6.4749	7.0620	7.7840	7.11	1113.53	0.0286	36	0.0064	0
Total Δ9-THC (%AR)												
Total Δ9-THC (%AR)	006.40	GC-FID	185	<0.0800	<0.1000	<0.1000	<0.0800					1
Total Δ9-THC (%AR)	006.02	AOAC 2018.11, U	107	0.0286	0.0286	0.0328	0.03	-6.9	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.60	NIR	187	0.2031	0.2007	0.1981	0.201	-2.3	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	197	0.2190	0.2250	0.2000	0.215	-1.92	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	141	0.2318	0.2185	0.2233	0.225	-1.65	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	192	0.2342	0.2410	0.2308	0.235	-1.36	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	202	0.2334	0.2381	0.2355	0.236	-1.35	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	196	0.2351	0.2441	0.2400	0.24	-1.24	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.30	Other LC-MS	188	0.2688	0.2107	0.2430	0.241	-1.21	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.02	AOAC 2018.11, U	161	0.2355	0.2455	0.2423	0.241	-1.21	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	124	0.2433	0.2438	0.2484	0.245	-1.1	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	203	0.2600	0.2300	0.2500	0.247	-1.06	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	205	0.2420	0.2770	0.2410	0.253	-0.88	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.30	Other LC-MS	159	0.2510	0.2570	0.2540	0.254	-0.86	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	123	0.2560	0.2550	0.2540	0.255	-0.83	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.01	AOAC 2018.10	168	0.2580	0.2614	0.2570	0.259	-0.73	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	114	0.2376	0.2593	0.2794	0.259	-0.73	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	200	0.2690	0.2586	0.2592	0.262	-0.64	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.01	AOAC 2018.10	155	0.2610	0.2630	0.2650	0.263	-0.62	0.2858	64	0.0371	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Total Δ9-THC (%AR)	006.40	GC-FID	153	0.2623	0.2639	0.2686	0.265	-0.56	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.02	AOAC 2018.11, U	103	0.2659	0.2647	0.2682	0.266	-0.53	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	145	0.2800	0.2800	0.2500	0.27	-0.43	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	142	0.2827	0.2631	0.2691	0.272	-0.38	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	144	0.2660	0.2752	0.2800	0.274	-0.33	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.30	Other LC-MS	164	0.2754	0.2797	0.2772	0.277	-0.23	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	191	0.2627	0.2925	0.2755	0.277	-0.24	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	198	0.2851	0.2607	0.2880	0.278	-0.21	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.01	AOAC 2018.10	175	0.2959	0.2999	0.2427	0.28	-0.17	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	186	0.2868	0.2787	0.2791	0.282	-0.12	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.01	AOAC 2018.10	131	0.2800	0.2700	0.3000	0.283	-0.07	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	162	0.2870	0.2860	0.2879	0.287	0.03	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.02	AOAC 2018.11, U	152	0.2813	0.2896	0.2991	0.29	0.11	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.99	Other	172	0.2720	0.2631	0.3375	0.291	0.14	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.01	AOAC 2018.10	101	0.3050	0.2770	0.2910	0.291	0.14	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	150	0.2976	0.2881	0.2910	0.292	0.17	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.99	Other	154	0.2955	0.2898	0.2951	0.293	0.21	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.03	AOAC 2018.11, M	139	0.2978	0.2855	0.2967	0.293	0.2	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	109	0.2880	0.3090	0.2860	0.294	0.23	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	116	0.2974	0.2903	0.2964	0.295	0.24	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	182	0.3283	0.2848	0.2755	0.296	0.28	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	194	0.3008	0.3004	0.2870	0.296	0.28	0.2858	64	0.0371	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Total Δ9-THC (%AR)	006.10	Other LC-UV	149	0.3000	0.3100	0.2800	0.297	0.29	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	112	0.3000	0.2900	0.3000	0.297	0.29	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.01	AOAC 2018.10	115	0.2900	0.2800	0.3200	0.297	0.29	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.02	AOAC 2018.11, U	199	0.2980	0.2995	0.2951	0.298	0.32	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.30	Other LC-MS	149	0.3030	0.3000	0.2950	0.299	0.36	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	165	0.3000	0.3049	0.2965	0.3	0.39	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	204	0.3019	0.2982	0.3037	0.301	0.42	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.30	Other LC-MS	120	0.2962	0.2928	0.3169	0.302	0.43	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.02	AOAC 2018.11, U	108	0.3138	0.2862	0.3088	0.303	0.46	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.30	Other LC-MS	119	0.3125	0.2932	0.3245	0.31	0.65	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	138	0.2869	0.3206	0.3248	0.311	0.67	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	116	0.3126	0.3187	0.3065	0.313	0.72	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	121	0.2850	0.3210	0.3530	0.32	0.91	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	172	0.3127	0.3273	0.3290	0.323	1	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	128	0.3285	0.3238	0.3270	0.326	1.09	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.02	AOAC 2018.11, U	125	0.3164	0.3205	0.3490	0.329	1.15	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.30	Other LC-MS	122	0.3319	0.3296	0.3256	0.329	1.16	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	189	0.3449	0.3310	0.3395	0.338	1.42	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.10	Other LC-UV	178	0.3400			0.34					1
Total Δ9-THC (%AR)	006.40	GC-FID	163	0.3360	0.3460	0.3410	0.341	1.49	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.99	Other	132	0.3700	0.3300	0.3300	0.343	1.55	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	170	0.3439	0.3486	0.3596	0.351	1.75	0.2858	64	0.0371	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Total Δ9-THC (%AR)	006.30	Other LC-MS	156	0.3916	0.3833	0.3869	0.387	2.73	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.40	GC-FID	190	0.4014	0.3800	0.3830	0.388	2.76	0.2858	64	0.0371	0
Total Δ9-THC (%AR)	006.60	NIR	138	0.6300	0.5500	0.5650	0.582	7.98	0.2858	64	0.0371	0

Total CBD (%AR)

Total CBD (%AR)	007.10	Other LC-UV	191	3.3669	3.7392	3.6898	3.6	-4.49	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	192	5.5912	5.4821	5.3608	5.48	-2.03	7.0309	50	0.7646	0
Total CBD (%AR)	007.60	NIR	187	5.4804	5.4914	5.5035	5.49	-2.01	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	141	6.0717	5.6420	5.7657	5.83	-1.58	7.0309	50	0.7646	0
Total CBD (%AR)	007.02	AOAC 2018.11, U	161	5.8837	5.8540	5.8636	5.87	-1.52	7.0309	50	0.7646	0
Total CBD (%AR)	007.99	Other	154	6.1464	5.7515	5.9116	5.94	-1.43	7.0309	50	0.7646	0
Total CBD (%AR)	007.01	AOAC 2018.10	155	6.0700	6.1300	5.7700	5.99	-1.36	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	202	5.9821	6.0457	6.5034	6.18	-1.12	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	200	6.4096	6.2424	6.0684	6.24	-1.03	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	196	6.1610	6.4620	6.3140	6.31	-0.94	7.0309	50	0.7646	0
Total CBD (%AR)	007.03	AOAC 2018.11, M	139	6.3951	6.3684	6.3611	6.37	-0.86	7.0309	50	0.7646	0
Total CBD (%AR)	007.30	Other LC-MS	159	6.5400	6.5700	6.4700	6.53	-0.66	7.0309	50	0.7646	0
Total CBD (%AR)	007.02	AOAC 2018.11, U	108	6.6480	6.5030	6.7790	6.64	-0.51	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	189	6.8357	6.6617	6.6977	6.73	-0.39	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	198	6.9082	6.4195	6.8681	6.73	-0.39	7.0309	50	0.7646	0
Total CBD (%AR)	007.01	AOAC 2018.10	168	6.8040	6.6091	6.8004	6.74	-0.38	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	205	6.8560	6.7330	6.6740	6.75	-0.36	7.0309	50	0.7646	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Total CBD (%AR)	007.10	Other LC-UV	150	6.9613	6.9572	6.8695	6.93	-0.13	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	142	7.1698	6.8234	6.8625	6.95	-0.1	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	203	6.8300	7.0500	6.9900	6.96	-0.1	7.0309	50	0.7646	0
Total CBD (%AR)	007.30	Other LC-MS	119	7.1680	6.5600	7.2497	6.99	-0.05	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	116	6.8158	7.1416	7.0247	6.99	-0.05	7.0309	50	0.7646	0
Total CBD (%AR)	007.99	Other	132	7.5500	6.7800	6.7000	7.01	-0.03	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	204	7.0596	6.9970	7.0286	7.03	0	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	186	7.1142	7.1079	7.0180	7.08	0.06	7.0309	50	0.7646	0
Total CBD (%AR)	007.40	GC-FID	163	6.9690	7.1930	7.0810	7.08	0.07	7.0309	50	0.7646	0
Total CBD (%AR)	007.30	Other LC-MS	164	7.2084	6.9867	7.1227	7.11	0.1	7.0309	50	0.7646	0
Total CBD (%AR)	007.02	AOAC 2018.11, U	199	7.1632	7.1718	7.1147	7.15	0.16	7.0309	50	0.7646	0
Total CBD (%AR)	007.40	GC-FID	116	7.3953	7.1083	7.1232	7.21	0.23	7.0309	50	0.7646	0
Total CBD (%AR)	007.02	AOAC 2018.11, U	152	7.4044	7.1755	7.1679	7.25	0.29	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	178	7.2500			7.25					1
Total CBD (%AR)	007.10	Other LC-UV	197	7.4010	7.3080	7.1140	7.27	0.32	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	194	7.3928	7.5034	7.0240	7.31	0.36	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	149	7.1200	7.5960	7.2080	7.31	0.36	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	162	7.1396	7.1321	7.6945	7.32	0.38	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	145	7.5300	7.2600	7.2300	7.34	0.4	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	123	7.3710	7.3430	7.2970	7.34	0.4	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	144	7.5618	7.3304	7.1459	7.35	0.41	7.0309	50	0.7646	0
Total CBD (%AR)	007.99	Other	172	7.1704	7.5568	7.5363	7.42	0.51	7.0309	50	0.7646	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Total CBD (%AR)	007.30	Other LC-MS	188	7.5110	7.3630	7.5670	7.48	0.59	7.0309	50	0.7646	0
Total CBD (%AR)	007.30	Other LC-MS	122	7.5729	7.4958	7.5548	7.54	0.67	7.0309	50	0.7646	0
Total CBD (%AR)	007.30	Other LC-MS	156	7.4744	7.6605	7.5998	7.58	0.72	7.0309	50	0.7646	0
Total CBD (%AR)	007.01	AOAC 2018.10	131	7.6200	7.7700	7.6300	7.67	0.84	7.0309	50	0.7646	0
Total CBD (%AR)	007.30	Other LC-MS	149	8.1100	7.8700	7.0930	7.69	0.86	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	109	7.9590	7.9260	7.7730	7.89	1.12	7.0309	50	0.7646	0
Total CBD (%AR)	007.10	Other LC-UV	172	7.6780	8.0667	8.1918	7.98	1.24	7.0309	50	0.7646	0
Total CBD (%AR)	007.02	AOAC 2018.11, U	125	7.8814	8.2432	8.0611	8.06	1.35	7.0309	50	0.7646	0
Total CBD (%AR)	007.40	GC-FID	138	7.6707	8.3211	8.4641	8.15	1.47	7.0309	50	0.7646	0
Total CBD (%AR)	007.40	GC-FID	170	8.1712	8.2846	8.4434	8.3	1.66	7.0309	50	0.7646	0
Total CBD (%AR)	007.60	NIR	138	9.2000	8.5050	8.7450	8.82	2.34	7.0309	50	0.7646	0
Total CBD (%AR)	007.40	GC-FID	185	10.0400	12.7080	14.1690	12.3	6.9	7.0309	50	0.7646	0

CBDV (%AR)

CBDV (%AR)	008.02	AOAC 2018.11, U	108	<0.0050	<0.0050	<0.0050	<0.0050					1
CBDV (%AR)	008.99	Other	142	<0.0100	<0.0100	<0.0100	<0.0100					1
CBDV (%AR)	008.99	Other	162	<0.0100	<0.0100	<0.0100	<0.0100					1
CBDV (%AR)	008.99	Other	196	<0.0205	<0.0205	<0.0205	<0.0205					1
CBDV (%AR)	008.99	Other	194	<0.0239	<0.0239	<0.0239	<0.0239					1
CBDV (%AR)	008.99	Other	188	<0.0500	<0.0500	<0.0500	<0.0500					1
CBDV (%AR)	008.99	Other	197	<0.0500	<0.0500	<0.0500	<0.0500					1
CBDV (%AR)	008.99	Other	203	<0.0040	0.0190	0.0180	0.0137	-1.14	0.0392	12	0.0224	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBDV (%AR)	008.99	Other	202	0.0157	0.0165	0.0161	0.0161	-1.03	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	132	0.0200	0.0200	0.0200	0.02	-0.86	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	200	0.0294	0.0286	0.0279	0.0286	-0.47	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	149	0.0362	0.0320	0.0300	0.0327	-0.29	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	159	0.0357	0.0365	0.0347	0.0356	-0.16	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	189	0.0361	0.0345	0.0376	0.0361	-0.14	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	195	0.0431	0.0428	0.0326	0.0395	0.01	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	205	0.0450	0.0520	0.0510	0.0493	0.45	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	106	0.0600	0.0500	0.0500	0.0533	0.63	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	109	0.1100	0.1090	0.1050	0.108	3.07	0.0392	12	0.0224	0
CBDV (%AR)	008.99	Other	186	0.0396	0.3840	0.0422	0.155	5.18	0.0392	12	0.0224	0

CBDVA (%AR)

CBDVA (%AR)	009.99	Other	203	0.0320	0.0330	0.0290	0.0313	-0.99	0.0422	10	0.011	0
CBDVA (%AR)	009.99	Other	196	0.0293	0.0311	0.0315	0.0306	-1.05	0.0422	10	0.011	0
CBDVA (%AR)	009.99	Other	159	0.0355	0.0354	0.0353	0.0354	-0.62	0.0422	10	0.011	0
CBDVA (%AR)	009.01	AOAC 2018.10	155	0.0390	0.0360	0.0380	0.0377	-0.41	0.0422	10	0.011	0
CBDVA (%AR)	009.01	AOAC 2018.10	131	0.0400	0.0400	0.0400	0.04	-0.2	0.0422	10	0.011	0
CBDVA (%AR)	009.99	Other	149	0.0440	0.0420	0.0370	0.041	-0.11	0.0422	10	0.011	0
CBDVA (%AR)	009.02	AOAC 2018.11, U	108	0.0389	0.0454	0.0427	0.0423	0.01	0.0422	10	0.011	0
CBDVA (%AR)	009.01	AOAC 2018.10	168	0.0449	0.0470	0.0522	0.048	0.53	0.0422	10	0.011	0
CBDVA (%AR)	009.99	Other	154	0.0561	0.0556	0.0587	0.0568	1.33	0.0422	10	0.011	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBDVA (%AR)	009.99	Other	186	0.0888	0.0874	0.0860	0.0874	4.12	0.0422	10	0.011	0
CBG (%AR)												
CBG (%AR)	010.99	Other	106	<0.0100	<0.0100	<0.0100	<0.0100					1
CBG (%AR)	010.99	Other	141	<0.0120	<0.0120	<0.0120	<0.0120					1
CBG (%AR)	010.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
CBG (%AR)	010.99	Other	197	<0.0500	<0.0500	<0.0500	<0.0500					1
CBG (%AR)	010.99	Other	154	<0.0700	<0.0700	<0.0700	<0.0700					1
CBG (%AR)	010.99	Other	123	<0.0880	<0.0930	<0.0880	<0.0880					1
CBG (%AR)	010.99	Other	186	0.0163	0.0547	0.0426	0.0379	-1.86	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	162	0.0481	0.0402	0.0714	0.0532	-1.2	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	196	0.0540	0.0575	0.0560	0.0558	-1.09	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	159	0.0609	0.0597	0.0614	0.0607	-0.88	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	142	0.0670	0.0610	0.0640	0.064	-0.74	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	189	0.0552	0.0527	0.0924	0.0668	-0.62	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	202	0.0660	0.0862	0.0507	0.0676	-0.58	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	203	0.0690	0.0680	0.0720	0.0697	-0.49	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	195	0.0710	0.0700	0.0685	0.0698	-0.49	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	132	0.0800	0.0700	0.0700	0.0733	-0.34	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	149	0.0780	0.0750	0.0660	0.073	-0.35	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	188	0.0780	0.0725	0.0904	0.0803	-0.04	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	119	0.0804	0.0770	0.0838	0.0804	-0.04	0.0812	23	0.0234	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBG (%AR)	010.99	Other	194	0.0755	0.0845	0.0864	0.0821	0.04	0.0812	23	0.0234	0
CBG (%AR)	010.01	AOAC 2018.10	155	0.0890	0.0870	0.0880	0.088	0.29	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	205	0.0960	0.0890	0.0920	0.0923	0.48	0.0812	23	0.0234	0
CBG (%AR)	010.02	AOAC 2018.11, U	108	0.0941	0.0893	0.0972	0.0935	0.53	0.0812	23	0.0234	0
CBG (%AR)	010.01	AOAC 2018.10	131	0.1100	0.1000	0.0800	0.0967	0.66	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	204	0.1080	0.1021	0.0984	0.103	0.93	0.0812	23	0.0234	0
CBG (%AR)	010.01	AOAC 2018.10	168	0.1028	0.1097	0.0980	0.104	0.95	0.0812	23	0.0234	0
CBG (%AR)	010.02	AOAC 2018.11, U	152	0.1139	0.1257	0.1077	0.116	1.48	0.0812	23	0.0234	0
CBG (%AR)	010.02	AOAC 2018.11, U	125	0.1270	0.1266	0.1143	0.123	1.77	0.0812	23	0.0234	0
CBG (%AR)	010.99	Other	200	0.1898	0.1887	0.1886	0.189	4.62	0.0812	23	0.0234	0

CBGA (%AR)

CBGA (%AR)	011.02	AOAC 2018.11, U	108	<0.0008	<0.0008	<0.0008	<0.0008					1
CBGA (%AR)	011.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
CBGA (%AR)	011.99	Other	141	0.0538	0.0481	0.0507	0.0509	-2.65	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	132	0.0900	<0.0100	0.0700	0.0567	-2.33	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	159	0.0598	0.0585	0.0638	0.0607	-2.1	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	196	0.0793	0.0809	0.0801	0.0801	-1.03	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	149	0.0890	0.0870	0.0770	0.0843	-0.8	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	194	0.0913	0.0880	0.0809	0.0867	-0.67	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	197	0.0930	0.0800	0.0880	0.087	-0.65	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	106	0.1000	0.1000	0.0700	0.09	-0.49	0.0989	25	0.0181	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBGA (%AR)	011.99	Other	202	0.0909	0.0949	0.0930	0.0929	-0.33	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	162	0.0928	0.1009	0.0898	0.0945	-0.24	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	195	0.0993	0.0979	0.0910	0.0961	-0.15	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	188	0.1102	0.0906	0.0919	0.0976	-0.07	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	205	0.1070	0.0980	0.0920	0.099	0.01	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	203	0.1030	0.1000	0.1010	0.101	0.14	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	123	0.1060	0.1040	0.1040	0.105	0.32	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	186	0.1060	0.1065	0.1013	0.105	0.32	0.0989	25	0.0181	0
CBGA (%AR)	011.01	AOAC 2018.10	168	0.0994	0.0994	0.1160	0.105	0.34	0.0989	25	0.0181	0
CBGA (%AR)	011.02	AOAC 2018.11, U	152	0.1177	0.0956	0.1077	0.107	0.45	0.0989	25	0.0181	0
CBGA (%AR)	011.01	AOAC 2018.10	131	0.1100	0.1100	0.1100	0.11	0.61	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	204	0.1175	0.1114	0.1086	0.112	0.75	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	189	0.1192	0.1150	0.1146	0.116	0.96	0.0989	25	0.0181	0
CBGA (%AR)	011.01	AOAC 2018.10	155	0.1200	0.1130	0.1170	0.117	0.98	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	154	0.1201	0.1186	0.1234	0.121	1.2	0.0989	25	0.0181	0
CBGA (%AR)	011.02	AOAC 2018.11, U	125	0.1184	0.1279	0.1240	0.123	1.35	0.0989	25	0.0181	0
CBGA (%AR)	011.99	Other	142	0.1365	0.1111	0.1780	0.142	2.37	0.0989	25	0.0181	0

THCV (%AR)

THCV (%AR)	012.02	AOAC 2018.11, U	108	<0.0051	<0.0051	<0.0051	<0.0051					1
THCV (%AR)	012.99	Other	132	<0.0100	<0.0100	<0.0100	<0.0100					1
THCV (%AR)	012.99	Other	195	<0.0100	<0.0100	<0.0100	<0.0100					1

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
THCV (%AR)	012.99	Other	106	<0.0100	<0.0100	<0.0100	<0.0100					1
THCV (%AR)	012.99	Other	142	<0.0100	<0.0100	<0.0100	<0.0100					1
THCV (%AR)	012.99	Other	186	<0.0100	<0.0100	<0.0100	<0.0100					1
THCV (%AR)	012.99	Other	154	<0.0150	<0.0150	<0.0150	<0.0150					1
THCV (%AR)	012.99	Other	196	<0.0205	<0.0205	<0.0205	<0.0205					1
THCV (%AR)	012.99	Other	194	<0.0239	<0.0239	<0.0239	<0.0239					1
THCV (%AR)	012.99	Other	149	<0.0240	<0.0240	<0.0240	<0.0240					1
THCV (%AR)	012.99	Other	168	<0.0250	<0.0250	<0.0250	<0.0250					1
THCV (%AR)	012.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
THCV (%AR)	012.99	Other	197	<0.0500	<0.0500	<0.0500	<0.0500					1
THCV (%AR)	012.99	Other	188	<0.0500	<0.0500	<0.0500	<0.0500					1
THCV (%AR)	012.99	Other	123	<0.0880	<0.0930	<0.0880	<0.0880					1
THCV (%AR)	012.99	Other	203	0.0000	0.0000	<0.0290	0.0097	-0.92	0.0203	6	0.0116	0
THCV (%AR)	012.99	Other	119	0.0145	0.0142	0.0154	0.0147	-0.49	0.0203	6	0.0116	0
THCV (%AR)	012.99	Other	202	0.0150	0.0159	0.0150	0.0153	-0.43	0.0203	6	0.0116	0
THCV (%AR)	012.03	AOAC 2018.11, M	159	0.0162	0.0174	0.0169	0.0168	-0.3	0.0203	6	0.0116	0
THCV (%AR)	012.99	Other	200	0.0290	0.0283	0.0292	0.0288	0.73	0.0203	6	0.0116	0
THCV (%AR)	012.99	Other	189	0.0374	0.0358	0.0367	0.0366	1.41	0.0203	6	0.0116	0

Δ8-THC (%AR)

Δ8-THC (%AR)	013.99	Other	202	<0.0001	<0.0001	<0.0001	<0.0001					1
Δ8-THC (%AR)	013.99	Other	200	<0.0025	<0.0025	<0.0025	<0.0025					1

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Δ8-THC (%AR)	013.02	AOAC 2018.11, U	108	<0.0045	<0.0045	<0.0045	<0.0045					1
Δ8-THC (%AR)	013.99	Other	205	<0.0070	<0.0070	<0.0070	<0.0070					1
Δ8-THC (%AR)	013.99	Other	106	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ8-THC (%AR)	013.99	Other	159	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ8-THC (%AR)	013.99	Other	195	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ8-THC (%AR)	013.99	Other	142	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ8-THC (%AR)	013.99	Other	186	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ8-THC (%AR)	013.99	Other	162	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ8-THC (%AR)	013.01	AOAC 2018.10	131	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ8-THC (%AR)	013.99	Other	141	<0.0120	<0.0120	<0.0120	<0.0120					1
Δ8-THC (%AR)	013.99	Other	196	<0.0205	<0.0205	<0.0205	<0.0205					1
Δ8-THC (%AR)	013.99	Other	194	<0.0239	<0.0239	<0.0239	<0.0239					1
Δ8-THC (%AR)	013.99	Other	149	<0.0240	<0.0240	<0.0240	<0.0240					1
Δ8-THC (%AR)	013.99	Other	154	<0.0490	<0.0490	<0.0490	<0.0490					1
Δ8-THC (%AR)	013.99	Other	197	<0.0500	<0.0500	<0.0500	<0.0500					1
Δ8-THC (%AR)	013.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
Δ8-THC (%AR)	013.99	Other	188	<0.0500	<0.0500	<0.0500	<0.0500					1
Δ8-THC (%AR)	013.99	Other	123	<0.0880	<0.0930	<0.0880	<0.0880					1
Δ8-THC (%AR)	013.99	Other	203	0.0000	0.0000	0.0000	0					0
Δ8-THC (%AR)	013.99	Other	189	0.0035	0.0154	0.0102	0.0097					0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
				CBC (%AR)								
CBC (%AR)	014.99	Other	159	0.1460	0.1540	0.1480	0.149	-2.98	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	154	0.1729	0.1721	0.1689	0.171	-1.76	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	196	0.1741	0.1817	0.1791	0.178	-1.38	0.2032	26	0.0181	0
CBC (%AR)	014.01	AOAC 2018.10	168	0.1880	0.1829	0.1815	0.184	-1.06	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	142	0.1908	0.1835	0.1898	0.188	-0.84	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	203	0.1890	0.1920	0.1880	0.19	-0.75	0.2032	26	0.0181	0
CBC (%AR)	014.01	AOAC 2018.10	155	0.2070	0.1810	0.1900	0.193	-0.58	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	186	0.1976	0.1922	0.1952	0.195	-0.46	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	205	0.2110	0.1870	0.1900	0.196	-0.4	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	200	0.2020	0.1920	0.1952	0.196	-0.38	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	197	0.2030	0.2050	0.1800	0.196	-0.4	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	106	0.2100	0.2100	0.1900	0.203	0.01	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	149	0.2100	0.2100	0.1900	0.203	0.01	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	123	0.2110	0.2020	0.1990	0.204	0.04	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	195	0.2072	0.2038	0.2027	0.205	0.07	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	188	0.2077	0.2024	0.2186	0.21	0.35	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	204	0.2097	0.2095	0.2106	0.21	0.37	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	132	0.2300	0.2000	0.2000	0.21	0.37	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	202	0.2175	0.2095	0.2085	0.212	0.47	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	189	0.2167	0.2089	0.2129	0.213	0.53	0.2032	26	0.0181	0
CBC (%AR)	014.02	AOAC 2018.11, U	108	0.2268	0.2079	0.2129	0.216	0.7	0.2032	26	0.0181	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBC (%AR)	014.01	AOAC 2018.10	131	0.2000	0.2100	0.2500	0.22	0.93	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	162	0.2236	0.2189	0.2259	0.223	1.08	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	109	0.2320	0.2270	0.2220	0.227	1.31	0.2032	26	0.0181	0
CBC (%AR)	014.02	AOAC 2018.11, U	125	0.2331	0.2457	0.2384	0.239	1.98	0.2032	26	0.0181	0
CBC (%AR)	014.99	Other	119	0.2419	0.2286	0.2487	0.24	2.02	0.2032	26	0.0181	0

Cd (ug/g AR)

Cd (ug/g AR)	101.99	Other	195	<21.2200	<14.5600	<14.8500	<21.2200					1
Cd (ug/g AR)	101.03	ICP-OES	132	0.1360	0.1310	0.1480	0.138	-1.67	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	141	0.1680	0.1350	0.1320	0.145	-1.25	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	196	0.1580	0.1610	0.1530	0.157	-0.48	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	168	0.1750	0.1690	0.1660	0.17	0.31	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	162	0.1723	0.1723	0.1662	0.17	0.33	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	142	0.1710	0.1630	0.1780	0.171	0.35	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	137	0.1730	0.1850	0.1650	0.174	0.58	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	122	0.1858	0.1504	0.1849	0.174	0.54	0.165	9	0.016	0
Cd (ug/g AR)	101.04	ICP-MS	197	0.1780	0.1800	0.1899	0.183	1.1	0.165	9	0.016	0

As (ug/g AR)

As (ug/g AR)	102.04	ICP-MS	122	0.3166	0.2727	0.3164	0.302	-0.76	0.3657	9	0.0837	0
As (ug/g AR)	102.04	ICP-MS	141	0.3480	0.2900	0.2800	0.306	-0.71	0.3657	9	0.0837	0
As (ug/g AR)	102.04	ICP-MS	142	0.3050	0.3190	0.3130	0.312	-0.64	0.3657	9	0.0837	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
As (ug/g AR)	102.04	ICP-MS	168	0.3220	0.3360	0.3250	0.328	-0.45	0.3657	9	0.0837	0
As (ug/g AR)	102.04	ICP-MS	197	0.3280	0.3400	0.3348	0.334	-0.37	0.3657	9	0.0837	0
As (ug/g AR)	102.04	ICP-MS	137	0.3690	0.3690	0.3350	0.358	-0.1	0.3657	9	0.0837	0
As (ug/g AR)	102.04	ICP-MS	162	0.3841	0.3780	0.3550	0.372	0.08	0.3657	9	0.0837	0
As (ug/g AR)	102.04	ICP-MS	196	0.5150	0.5340	0.5170	0.522	1.87	0.3657	9	0.0837	0
As (ug/g AR)	102.03	ICP-OES	132	0.7200	0.4200	0.4460	0.529	1.95	0.3657	9	0.0837	0
As (ug/g AR)	102.99	Other	195	<0.8400	<0.7880	2.2640	1.3					1

Hg (ug/g AR)

Hg (ug/g AR)	103.04	ICP-MS	142	<0.0005	<0.0005	<0.0005	<0.0005					1
Hg (ug/g AR)	103.04	ICP-MS	168	<0.0140	<0.0130	<0.0130	<0.0140					1
Hg (ug/g AR)	103.04	ICP-MS	197	<0.0990	<0.0990	<0.1025	<0.0990					1
Hg (ug/g AR)	103.04	ICP-MS	162	<0.1000	<0.1000	<0.1000	<0.1000					1
Hg (ug/g AR)	103.99	Other	195	<1.6560	<1.6930	<1.8880	<1.6560					1
Hg (ug/g AR)	103.04	ICP-MS	122	0.0078	0.0059	0.0082	0.0073					0
Hg (ug/g AR)	103.04	ICP-MS	196	0.0083	0.0092	0.0074	0.0083					0
Hg (ug/g AR)	103.04	ICP-MS	137	0.0131	<0.0094	0.0096	0.0107					0
Hg (ug/g AR)	103.04	ICP-MS	141	<0.0139	<0.0139	0.0150	0.0143					1

Pb (ug/g AR)

Pb (ug/g AR)	104.99	Other	195	<2.4000	<2.3620	<6.6700	<2.4000					1
Pb (ug/g AR)	104.02	furnace AA	132	0.2120	0.2120	0.2120	0.212	-5.59	1.0631	9	0.1521	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Pb (ug/g AR)	104.04	ICP-MS	197	0.8810	0.9830	0.8799	0.915	-0.98	1.0631	9	0.1521	0
Pb (ug/g AR)	104.04	ICP-MS	122	0.9857	0.9709	0.9783	0.978	-0.56	1.0631	9	0.1521	0
Pb (ug/g AR)	104.04	ICP-MS	142	0.9100	1.0070	1.0810	0.999	-0.42	1.0631	9	0.1521	0
Pb (ug/g AR)	104.04	ICP-MS	162	1.0702	1.1924	1.0995	1.12	0.38	1.0631	9	0.1521	0
Pb (ug/g AR)	104.04	ICP-MS	141	1.1900	1.1800	1.1100	1.16	0.64	1.0631	9	0.1521	0
Pb (ug/g AR)	104.04	ICP-MS	168	1.3000	1.0800	1.1600	1.18	0.77	1.0631	9	0.1521	0
Pb (ug/g AR)	104.04	ICP-MS	137	1.0900	1.2200	1.2500	1.19	0.81	1.0631	9	0.1521	0
Pb (ug/g AR)	104.04	ICP-MS	196	1.1500	1.3500	1.0800	1.19	0.86	1.0631	9	0.1521	0

Cu (ug/g AR)

Cu (ug/g AR)	105.04	ICP-MS	122	4.2700	4.1808	4.3554	4.27					0
Cu (ug/g AR)	105.03	ICP-OES	132	11.8720	11.4480	11.8720	11.7					0
Cu (ug/g AR)	105.99	Other	195	12.3950	14.2450	13.7050	13.4					0
Cu (ug/g AR)	105.04	ICP-MS	196	13.0000	15.0000	13.0000	13.7					0
Cu (ug/g AR)	105.04	ICP-MS	142	16.0420	15.6780	14.7280	15.5					0

Ni (ug/g AR)

Ni (ug/g AR)	106.03	ICP-OES	132	1.7810	1.8660	1.9930	1.88	-2.77	4.0909	6	0.7982	0
Ni (ug/g AR)	106.04	ICP-MS	141	4.0800	4.1000	3.9400	4.04	-0.06	4.0909	6	0.7982	0
Ni (ug/g AR)	106.04	ICP-MS	142	4.0240	4.0370	4.1910	4.08	-0.01	4.0909	6	0.7982	0
Ni (ug/g AR)	106.04	ICP-MS	196	4.1200	4.2700	4.0500	4.15	0.07	4.0909	6	0.7982	0
Ni (ug/g AR)	106.04	ICP-MS	122	4.2700	4.1808	4.2254	4.23	0.17	4.0909	6	0.7982	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Ni (ug/g AR)	106.99	Other	195	3.9160	6.1640	5.3110	5.13	1.3	4.0909	6	0.7982	0
Cr (ug/g AR)												
Cr (ug/g AR)	107.99	Other	195	<5.7540	<5.7530	<5.8150	<5.7540					1
Cr (ug/g AR)	107.03	ICP-OES	132	1.6540	1.6960	1.6960	1.68	-1.48	9.4195	6	5.233	0
Cr (ug/g AR)	107.04	ICP-MS	142	5.7510	5.4260	6.1930	5.79	-0.69	9.4195	6	5.233	0
Cr (ug/g AR)	107.04	ICP-MS	196	11.6000	12.1000	11.2000	11.6	0.42	9.4195	6	5.233	0
Cr (ug/g AR)	107.04	ICP-MS	122	12.1475	11.7718	11.9597	12	0.49	9.4195	6	5.233	0
Cr (ug/g AR)	107.04	ICP-MS	141	12.4000	12.5000	12.3000	12.4	0.57	9.4195	6	5.233	0
Cr (ug/g AR)	107.04	ICP-MS	197	12.9710	13.1250	13.0599	13.1	0.69	9.4195	6	5.233	0
Se (ug/g AR)												
Se (ug/g AR)	108.99	Other	195	<0.9250	<0.9880	<0.1250	<0.9250					1
Se (ug/g AR)	108.04	ICP-MS	142	0.1500	0.1090	0.1420	0.134					0
Se (ug/g AR)	108.04	ICP-MS	197	0.1630	0.1710	0.1579	0.164					0
Se (ug/g AR)	108.04	ICP-MS	141	0.3270	0.2780	0.2990	0.301					0
Se (ug/g AR)	108.03	ICP-OES	132	2.3740	2.4590	2.1620	2.33					0
Se (ug/g AR)	108.04	ICP-MS	196	7.4000	6.4400	7.5500	7.13					0
Ag (ug/g AR)												
Ag (ug/g AR)	109.04	ICP-MS	142	<0.0005	<0.0005	<0.0005	<0.0005					1
Ag (ug/g AR)	109.99	Other	195	<17.2000	<8.8380	<11.4100	<17.2000					1

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Ag (ug/g AR)	109.03	ICP-OES	132	0.0360	0.0360	0.0000	0.024					0
Ag (ug/g AR)	109.04	ICP-MS	122	0.0429	0.0577	0.0503	0.0503					0

Ba (ug/g AR)

Ba (ug/g AR)	110.99	Other	195	<71.6500	71.9700	<71.8700	<71.6500					1
Ba (ug/g AR)	110.03	ICP-OES	132	37.7360	38.5840	40.0680	38.8					0
Ba (ug/g AR)	110.04	ICP-MS	122	55.4917	57.7376	57.9350	57.1					0

Zn (ug/g AR)

Zn (ug/g AR)	111.99	Other	195	47.2780	44.4550	45.8970	45.9	-0.88	53.3374	6	8.4639	0
Zn (ug/g AR)	111.03	ICP-OES	132	47.9120	47.4880	47.0640	47.5	-0.69	53.3374	6	8.4639	0
Zn (ug/g AR)	111.04	ICP-MS	141	59.2000	44.7000	42.5000	48.8	-0.54	53.3374	6	8.4639	0
Zn (ug/g AR)	111.04	ICP-MS	122	52.8297	53.9311	54.2635	53.7	0.04	53.3374	6	8.4639	0
Zn (ug/g AR)	111.04	ICP-MS	142	52.1710	58.1380	67.8450	59.4	0.71	53.3374	6	8.4639	0
Zn (ug/g AR)	111.04	ICP-MS	196	64.1000	65.6000	64.7000	64.8	1.35	53.3374	6	8.4639	0

Sb (ug/g AR)

Sb (ug/g AR)	112.99	Other	195	<38.4200	42.3400	<47.2600	<38.4200					1
Sb (ug/g AR)	112.04	ICP-MS	196	<0.0241	0.0250	0.0241	0.0244					0

Moisture (%AR)

Moisture (%AR)	500.99	Other	178	3.8500			3.85					1
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Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Moisture (%AR)	500.72	NIR	187	5.1028	5.3895	5.4904	5.33	-1.24	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	198	5.5700	5.7400	6.2300	5.85	-0.87	7.0845	19	1.4171	0
Moisture (%AR)	500.99	Other	103	5.9700	5.9700	5.9700	5.97	-0.79	7.0845	19	1.4171	0
Moisture (%AR)	500.99	Other	132	5.9400	6.1000	6.2900	6.11	-0.69	7.0845	19	1.4171	0
Moisture (%AR)	500.99	Other	120	5.7660	6.1414	6.4639	6.12	-0.68	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	186	6.7800	5.5400	6.1600	6.16	-0.65	7.0845	19	1.4171	0
Moisture (%AR)	500.99	Other	142	6.2600	6.2600	6.2600	6.26	-0.58	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	116	6.3600	6.3800	6.3300	6.36	-0.51	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	109	6.5500	5.6100	7.0100	6.39	-0.49	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	196	6.1900	7.0200	7.1300	6.78	-0.21	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	119	6.5900	6.9400	6.9000	6.81	-0.19	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	204	6.8100	6.8100	6.8100	6.81	-0.19	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	182	7.0550	7.1500	7.3600	7.19	0.07	7.0845	19	1.4171	0
Moisture (%AR)	500.99	Other	165	7.9237	8.3077	8.2353	8.16	0.76	7.0845	19	1.4171	0
Moisture (%AR)	500.50	AOAC 930.15	199	7.9142	8.2768	8.5228	8.24	0.81	7.0845	19	1.4171	0
Moisture (%AR)	500.72	NIR	138	9.1000	8.6000	8.7000	8.8	1.21	7.0845	19	1.4171	0
Moisture (%AR)	500.50	AOAC 930.15	105	8.5400	9.2800	8.9400	8.92	1.3	7.0845	19	1.4171	0
Moisture (%AR)	500.70	Commerc. Anal.	183	9.8600	8.9800	8.6100	9.15	1.46	7.0845	19	1.4171	0
Moisture (%AR)	500.50	AOAC 930.15	192	9.0243	9.6748	10.1495	9.62	1.79	7.0845	19	1.4171	0

Δ9-THC (%DW)

Δ9-THC (%DW)	501.60	NIR	187	0.1845	0.1847	0.1853	0.185	-2.49	0.2514	20	0.0267	0
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Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Δ9-THC (%DW)	501.10	Other LC-UV	196	0.2071	0.2179	0.2126	0.213	-1.46	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.30	Other LC-MS	188	0.2197	0.2143	0.2254	0.22	-1.18	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.02	AOAC 2018.11, U	103	0.2242	0.2151	0.2223	0.221	-1.16	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	118	0.2250	0.2260	0.2250	0.225	-0.98	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	178	0.2400			0.24					1
Δ9-THC (%DW)	501.10	Other LC-UV	142	0.2535	0.2353	0.2413	0.243	-0.3	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	186	0.2509	0.2451	0.2455	0.247	-0.16	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	194	0.2510	0.2494	0.2432	0.248	-0.13	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	109	0.2430	0.2660	0.2470	0.252	0.02	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	198	0.2611	0.2404	0.2570	0.253	0.05	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.30	Other LC-MS	120	0.2532	0.2508	0.2658	0.257	0.2	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.99	Other	172	0.2262	0.2423	0.3054	0.258	0.25	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	204	0.2597	0.2551	0.2607	0.259	0.27	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.30	Other LC-MS	105	0.2600	0.2590	0.2710	0.263	0.45	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	165	0.2586	0.2701	0.2606	0.263	0.44	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.99	Other	183	0.2680	0.2770	0.2591	0.268	0.62	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.02	AOAC 2018.11, U	199	0.2731	0.2720	0.2684	0.271	0.74	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	116	0.2769	0.2810	0.2678	0.275	0.89	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.10	Other LC-UV	172	0.2910	0.3032	0.2742	0.289	1.43	0.2514	20	0.0267	0
Δ9-THC (%DW)	501.30	Other LC-MS	156	0.3652	0.3618	0.3639	0.364	4.2	0.2514	20	0.0267	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
				Δ9-THCA (%DW)								
Δ9-THCA (%DW)	502.60	NIR	187	0.0336	0.0313	0.0276	0.0308	-2.68	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	198	0.0475	0.0417	0.0558	0.0483	-1.22	0.063	18	0.012	0
Δ9-THCA (%DW)	502.30	Other LC-MS	105	0.0492	0.0477	0.0491	0.0487	-1.19	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	196	0.0497	0.0509	0.0523	0.051	-1	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	118	0.0530	0.0530	0.0530	0.053	-0.83	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	142	0.0548	0.0517	0.0522	0.0529	-0.84	0.063	18	0.012	0
Δ9-THCA (%DW)	502.30	Other LC-MS	188	0.0613	<0.0500	<0.0500	0.0538					1
Δ9-THCA (%DW)	502.02	AOAC 2018.11, U	199	0.0576	0.0621	0.0618	0.0605	-0.21	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	186	0.0624	0.0591	0.0591	0.0602	-0.23	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	172	0.0658	0.0702	0.0624	0.0661	0.26	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	116	0.0650	0.0676	0.0679	0.0668	0.32	0.063	18	0.012	0
Δ9-THCA (%DW)	502.99	Other	183	0.0752	0.0710	0.0628	0.0697	0.55	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	109	0.0740	0.0690	0.0690	0.0707	0.64	0.063	18	0.012	0
Δ9-THCA (%DW)	502.02	AOAC 2018.11, U	103	0.0667	0.0757	0.0714	0.0713	0.69	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	165	0.0767	0.0711	0.0714	0.0731	0.84	0.063	18	0.012	0
Δ9-THCA (%DW)	502.30	Other LC-MS	156	0.0754	0.0703	0.0747	0.0735	0.87	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	204	0.0733	0.0740	0.0744	0.0739	0.91	0.063	18	0.012	0
Δ9-THCA (%DW)	502.30	Other LC-MS	120	0.0698	0.0698	0.0832	0.0743	0.94	0.063	18	0.012	0
Δ9-THCA (%DW)	502.99	Other	172	0.0876	0.0579	0.0805	0.0753	1.03	0.063	18	0.012	0
Δ9-THCA (%DW)	502.10	Other LC-UV	178	0.1100			0.11					1

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
				CBD (%DW)								
CBD (%DW)	503.60	NIR	187	2.8754	2.8929	2.9097	2.89	-2.36	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	118	3.2500	3.2650	3.2570	3.26	-1.5	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	178	3.3300			3.33					1
CBD (%DW)	503.30	Other LC-MS	105	3.4100	3.5200	3.5100	3.48	-0.97	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	198	3.6192	3.3861	3.6059	3.54	-0.83	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	196	3.4960	3.7070	3.6630	3.62	-0.63	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	194	3.9373	3.9142	3.7048	3.85	-0.09	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	186	3.9078	3.8774	3.8350	3.87	-0.04	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	204	3.9157	3.8721	3.8840	3.89	0.01	3.8882	17	0.4217	0
CBD (%DW)	503.30	Other LC-MS	188	3.9340	3.9150	3.8250	3.89	0.01	3.8882	17	0.4217	0
CBD (%DW)	503.99	Other	183	4.0457	4.0379	3.8706	3.98	0.23	3.8882	17	0.4217	0
CBD (%DW)	503.02	AOAC 2018.11, U	199	3.9784	4.0006	4.0147	4	0.26	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	142	4.0483	3.9707	4.0132	4.01	0.29	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	116	3.8900	4.1108	4.0157	4.01	0.28	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	109	4.1340	4.0700	4.0660	4.09	0.48	3.8882	17	0.4217	0
CBD (%DW)	503.99	Other	172	4.1066	4.4138	4.5551	4.36	1.12	3.8882	17	0.4217	0
CBD (%DW)	503.10	Other LC-UV	172	4.4738	4.6745	4.2653	4.47	1.38	3.8882	17	0.4217	0
CBD (%DW)	503.30	Other LC-MS	156	4.6088	4.7546	4.7324	4.7	1.92	3.8882	17	0.4217	0
				CBDA (%DW)								
CBDA (%DW)	504.60	NIR	187	3.3068	3.3204	3.3226	3.32	-1.67	4.1134	16	0.4778	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBDA (%DW)	504.10	Other LC-UV	196	3.5030	3.6980	3.5750	3.59	-1.09	4.1134	16	0.4778	0
CBDA (%DW)	504.30	Other LC-MS	105	3.5200	3.6900	3.7100	3.64	-0.99	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	118	3.6980	3.7300	3.6930	3.71	-0.85	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	142	4.1052	3.7725	3.7715	3.88	-0.48	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	116	3.8641	4.0090	3.9751	3.95	-0.34	4.1134	16	0.4778	0
CBDA (%DW)	504.30	Other LC-MS	188	4.2270	4.0770	3.6420	3.98	-0.27	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	198	4.2395	3.9134	4.2061	4.12	0.01	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	204	4.1731	4.1463	4.1713	4.16	0.11	4.1134	16	0.4778	0
CBDA (%DW)	504.30	Other LC-MS	156	4.1202	4.1905	4.1873	4.17	0.11	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	186	4.1886	4.2155	4.1548	4.19	0.15	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	178	4.2100			4.21					1
CBDA (%DW)	504.02	AOAC 2018.11, U	199	4.3335	4.3539	4.2907	4.33	0.45	4.1134	16	0.4778	0
CBDA (%DW)	504.99	Other	172	4.4251	4.5656	4.4002	4.46	0.73	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	172	4.6589	4.9242	4.4771	4.69	1.2	4.1134	16	0.4778	0
CBDA (%DW)	504.99	Other	183	4.6828	4.9974	4.4860	4.72	1.27	4.1134	16	0.4778	0
CBDA (%DW)	504.10	Other LC-UV	109	4.9970	4.9330	4.8960	4.94	1.73	4.1134	16	0.4778	0

CBN (%DW)

CBN (%DW)	505.10	Other LC-UV	109	<0.0500	<0.0500	<0.0500	<0.0500					1
CBN (%DW)	505.20	Other LC-MS	188	<0.0500	<0.0500	<0.0500	<0.0500					1
CBN (%DW)	505.02	AOAC 2018.11, U	199	<0.0550	<0.0550	<0.0550	<0.0550					1
CBN (%DW)	505.10	Other LC-UV	196	0.0219	0.0226	0.0230	0.0225	-1.1	0.0354	11	0.0117	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBN (%DW)	505.20	Other LC-MS	105	0.0264	0.0260	0.0263	0.0262	-0.78	0.0354	11	0.0117	0
CBN (%DW)	505.10	Other LC-UV	142	0.0273	0.0268	0.0283	0.0275	-0.68	0.0354	11	0.0117	0
CBN (%DW)	505.10	Other LC-UV	204	0.0300	0.0298	0.0302	0.03	-0.46	0.0354	11	0.0117	0
CBN (%DW)	505.99	Other	183	0.0241	0.0326	0.0339	0.0302	-0.45	0.0354	11	0.0117	0
CBN (%DW)	505.10	Other LC-UV	186	0.0314	0.0304	0.0299	0.0306	-0.41	0.0354	11	0.0117	0
CBN (%DW)	505.10	Other LC-UV	192	0.0329	0.0368	0.0341	0.0346	-0.07	0.0354	11	0.0117	0
CBN (%DW)	505.20	Other LC-MS	156	0.0360	0.0394	0.0385	0.038	0.22	0.0354	11	0.0117	0
CBN (%DW)	505.10	Other LC-UV	116	0.0524	0.0420	0.0437	0.046	0.91	0.0354	11	0.0117	0
CBN (%DW)	505.30	GC-FID	116	0.0507	0.0494	0.0527	0.0509	1.33	0.0354	11	0.0117	0
CBN (%DW)	505.10	Other LC-UV	198	0.0889	0.0807	0.0875	0.0857	4.3	0.0354	11	0.0117	0

Total Δ9-THC (%DW)

Total Δ9-THC (%DW)	506.60	NIR	187	0.2140	0.2121	0.2095	0.212	-2.7	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.30	Other LC-MS	188	0.2734	0.2143	0.2254	0.238	-1.97	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	196	0.2507	0.2626	0.2584	0.257	-1.41	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	192	0.2574	0.2668	0.2569	0.26	-1.32	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	118	0.2710	0.2730	0.2720	0.272	-0.99	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.02	AOAC 2018.11, U	103	0.2828	0.2816	0.2853	0.283	-0.67	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	142	0.3016	0.2807	0.2871	0.29	-0.48	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	198	0.3028	0.2769	0.3059	0.295	-0.32	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	186	0.3056	0.2970	0.2974	0.3	-0.19	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.30	Other LC-MS	105	0.3030	0.3010	0.3140	0.306	-0.02	0.3065	23	0.035	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Total Δ9-THC (%DW)	506.10	Other LC-UV	109	0.3080	0.3270	0.3070	0.314	0.21	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.40	GC-FID	116	0.3176	0.3100	0.3166	0.315	0.23	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	182	0.3533	0.3067	0.2974	0.319	0.36	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.30	Other LC-MS	120	0.3144	0.3120	0.3388	0.322	0.43	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	204	0.3240	0.3200	0.3259	0.323	0.48	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.99	Other	172	0.3030	0.2931	0.3760	0.324	0.5	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.02	AOAC 2018.11, U	199	0.3236	0.3265	0.3225	0.324	0.5	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	165	0.3258	0.3325	0.3232	0.327	0.59	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.99	Other	183	0.3340	0.3393	0.3142	0.329	0.65	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	116	0.3339	0.3403	0.3273	0.334	0.78	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.40	GC-FID	138	0.3146	0.3515	0.3561	0.341	0.98	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	172	0.3487	0.3648	0.3290	0.347	1.17	0.3065	23	0.035	0
Total Δ9-THC (%DW)	506.10	Other LC-UV	178	0.3600			0.36					1
Total Δ9-THC (%DW)	506.30	Other LC-MS	156	0.4308	0.4214	0.4249	0.426	3.4	0.3065	23	0.035	0

Total CBD (%DW)

Total CBD (%DW)	507.60	NIR	187	5.7755	5.8049	5.8236	5.8	-1.87	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	192	6.1458	6.0693	5.9663	6.06	-1.59	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	118	6.4930	6.5360	6.4960	6.51	-1.1	7.5202	19	0.9207	0
Total CBD (%DW)	507.30	Other LC-MS	105	6.5000	6.7600	6.7600	6.67	-0.92	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	196	6.5680	6.9500	6.7990	6.77	-0.81	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	198	7.3373	6.8181	7.2946	7.15	-0.4	7.5202	19	0.9207	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Total CBD (%DW)	507.30	Other LC-MS	188	7.6410	7.4900	7.0190	7.38	-0.15	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	142	7.6486	7.2791	7.3208	7.42	-0.11	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	116	7.2787	7.6267	7.5019	7.47	-0.06	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	186	7.5812	7.5745	7.4787	7.54	0.03	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	178	7.5400			7.54					1
Total CBD (%DW)	507.10	Other LC-UV	204	7.5755	7.5084	7.5422	7.54	0.02	7.5202	19	0.9207	0
Total CBD (%DW)	507.40	GC-FID	116	7.8976	7.5911	7.6070	7.7	0.19	7.5202	19	0.9207	0
Total CBD (%DW)	507.02	AOAC 2018.11, U	199	7.7788	7.8190	7.7776	7.79	0.29	7.5202	19	0.9207	0
Total CBD (%DW)	507.99	Other	183	8.1525	8.4207	7.8047	8.13	0.66	7.5202	19	0.9207	0
Total CBD (%DW)	507.99	Other	172	7.9874	8.4178	8.4141	8.27	0.82	7.5202	19	0.9207	0
Total CBD (%DW)	507.30	Other LC-MS	156	8.2212	8.4286	8.4020	8.35	0.9	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	109	8.5160	8.3970	8.3590	8.42	0.98	7.5202	19	0.9207	0
Total CBD (%DW)	507.10	Other LC-UV	172	8.5596	8.9930	8.1919	8.58	1.15	7.5202	19	0.9207	0
Total CBD (%DW)	507.40	GC-FID	138	8.4109	9.1240	9.2808	8.94	1.54	7.5202	19	0.9207	0

CBDV (%DW)

CBDV (%DW)	508.99	Other	142	<0.0100	<0.0100	<0.0100	<0.0100					1
CBDV (%DW)	508.99	Other	196	<0.0205	<0.0205	<0.0205	<0.0205					1
CBDV (%DW)	508.99	Other	188	<0.0500	<0.0500	<0.0500	<0.0500					1
CBDV (%DW)	508.99	Other	186	0.0422	0.0410	0.0406	0.0413					0
CBDV (%DW)	508.99	Other	183	0.0404	0.0468	0.0411	0.0428					0
CBDV (%DW)	508.99	Other	109	0.1180	0.1160	0.1130	0.116					0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBDVA (%DW)												
CBDVA (%DW)	509.99	Other	196	0.0312	0.0334	0.0339	0.0328					0
CBDVA (%DW)	509.99	Other	183	0.0564	0.0562	0.0543	0.0556					0
CBDVA (%DW)	509.99	Other	186	0.0946	0.0931	0.0917	0.0931					0
CBG (%DW)												
CBG (%DW)	510.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
CBG (%DW)	510.99	Other	186	0.0174	0.0583	0.0454	0.0404	-1.38	0.079	7	0.028	0
CBG (%DW)	510.99	Other	196	0.0576	0.0618	0.0603	0.0599	-0.68	0.079	7	0.028	0
CBG (%DW)	510.99	Other	142	0.0715	0.0651	0.0683	0.0683	-0.38	0.079	7	0.028	0
CBG (%DW)	510.99	Other	188	0.0793	0.0738	0.0839	0.079	0	0.079	7	0.028	0
CBG (%DW)	510.99	Other	183	0.1060	0.0905	0.0922	0.0962	0.61	0.079	7	0.028	0
CBG (%DW)	510.99	Other	105	0.0677	0.0675	0.1620	0.0991	0.72	0.079	7	0.028	0
CBG (%DW)	510.99	Other	204	0.1056	0.1159	0.1096	0.11	1.12	0.079	7	0.028	0
CBGA (%DW)												
CBGA (%DW)	511.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
CBGA (%DW)	511.99	Other	196	0.0845	0.0870	0.0863	0.0859	-1.12	0.1149	6	0.026	0
CBGA (%DW)	511.99	Other	188	0.1121	0.0922	0.0852	0.0965	-0.71	0.1149	6	0.026	0
CBGA (%DW)	511.99	Other	186	0.1130	0.1135	0.1079	0.111	-0.13	0.1149	6	0.026	0
CBGA (%DW)	511.99	Other	204	0.1261	0.1195	0.1165	0.121	0.22	0.1149	6	0.026	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBGA (%DW)	511.99	Other	183	0.1231	0.1242	0.1232	0.123	0.33	0.1149	6	0.026	0
CBGA (%DW)	511.99	Other	142	0.1456	0.1185	0.1899	0.151	1.4	0.1149	6	0.026	0

THCV (%DW)

THCV (%DW)	512.99	Other	142	<0.0100	<0.0100	<0.0100	<0.0100					1
THCV (%DW)	512.99	Other	186	<0.0100	<0.0100	<0.0100	<0.0100					1
THCV (%DW)	512.99	Other	196	<0.0205	<0.0205	<0.0205	<0.0205					1
THCV (%DW)	512.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
THCV (%DW)	512.99	Other	188	<0.0500	<0.0500	<0.0500	<0.0500					1
THCV (%DW)	512.99	Other	183	0.0000	0.0000	0.0000	0					0

 Δ 8-THC (%DW)

Δ 8-THC (%DW)	513.99	Other	142	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ 8-THC (%DW)	513.99	Other	186	<0.0100	<0.0100	<0.0100	<0.0100					1
Δ 8-THC (%DW)	513.99	Other	196	<0.0205	<0.0205	<0.0205	<0.0205					1
Δ 8-THC (%DW)	513.99	Other	188	<0.0500	<0.0500	<0.0500	<0.0500					1
Δ 8-THC (%DW)	513.99	Other	109	<0.0500	<0.0500	<0.0500	<0.0500					1
Δ 8-THC (%DW)	513.99	Other	183	0.0000	0.0000	0.0000	0					0

CBC (%DW)

CBC (%DW)	514.99	Other	196	0.1856	0.1954	0.1929	0.191	-1.28	0.2163	9	0.0196	0
CBC (%DW)	514.99	Other	142	0.2035	0.1958	0.2025	0.201	-0.8	0.2163	9	0.0196	0

Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
CBC (%DW)	514.99	Other	188	0.2112	0.2059	0.2028	0.207	-0.5	0.2163	9	0.0196	0
CBC (%DW)	514.99	Other	186	0.2105	0.2048	0.2081	0.208	-0.44	0.2163	9	0.0196	0
CBC (%DW)	514.99	Other	105	0.2110	0.2110	0.2140	0.212	-0.22	0.2163	9	0.0196	0
CBC (%DW)	514.99	Other	194	0.2243	0.2256	0.2144	0.221	0.26	0.2163	9	0.0196	0
CBC (%DW)	514.99	Other	204	0.2250	0.2248	0.2260	0.225	0.46	0.2163	9	0.0196	0
CBC (%DW)	514.99	Other	183	0.2379	0.2446	0.2352	0.239	1.17	0.2163	9	0.0196	0
CBC (%DW)	514.99	Other	109	0.2480	0.2410	0.2390	0.243	1.35	0.2163	9	0.0196	0

Cd (ug/g DW)

Cd (ug/g DW)	601.04	ICP-MS	105	0.1830	0.1850	0.1810	0.183					0
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As (ug/g DW)

As (ug/g DW)	602.04	ICP-MS	105	0.3460	0.3400	0.3560	0.347					0
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Hg (ug/g DW)

Hg (ug/g DW)	603.04	ICP-MS	105	<0.0100	<0.0100	<0.1000	<0.0100					1
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Pb (ug/g DW)

Pb (ug/g DW)	604.04	ICP-MS	105	1.2900	1.3400	1.1700	1.27					0
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Cu (ug/g DW)

Cu (ug/g DW)	605.04	ICP-MS	105	15.9000	15.8000	16.1000	15.9					0
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Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab Value	Z score	Population of Lab Values			Flag
									Rob Mean	n	Rob StDev	
Ni (ug/g DW)												
Ni (ug/g DW)	606.04	ICP-MS	105	4.8100	4.7700	5.2200	4.93					0
Cr (ug/g DW)												
Cr (ug/g DW)	607.04	ICP-MS	105	13.3000	13.8000	13.8000	13.6					0
Se (ug/g DW)												
Se (ug/g DW)	608.04	ICP-MS	105	0.0830	0.0693	0.9200	0.357					0
Zn (ug/g DW)												
Zn (ug/g DW)	611.04	ICP-MS	105	61.1000	58.1000	63.1000	60.8					0

1. Flag definitions: 1 (Lab Value not used because there were less than 2 numeric lab results), 2 (Lab Value not used because there were less than 2 numeric lab results greater than 0).

2. Robust statistics performed to determine robust mean and Z scores only if there were 6 or more numeric lab values.

3. AR refers to concentration on as-received basis. DW refers to concentration on dry weight basis.