

Hemp Proficiency Testing

Summary All Labs Precision



Samples: HM19NOV

All Labs Precision

Issue Date: 12/20/2019

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob	Mean	min	
					Δ9-THC (%AR)								
HM19NOV-1													
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	177	0.22	0.208							1
1	Δ9-THC (%AR)	001.01	AOAC 2018.10	175	<0.0020	<0.0020	<0.0020						1
1	Δ9-THC (%AR)	001.10	LC-UV, other	150	<0.03	<0.03	<0.03						1
1	Δ9-THC (%AR)	001.10	LC-UV, other	172	0.15	0.15	0.15	0	0	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.30	LC-MS, other	122	0.1506	0.1503	0.1516	0.45	0.09	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	101	0.1540	0.1506	0.1521	1.12	0.21	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.01	AOAC 2018.10	115	0.152	0.155	0.151	1.36	0.26	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	152	0.1735	0.1784	0.1758	1.39	0.27	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	124	0.1685	0.1707	0.1736	1.5	0.29	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.30	LC-MS, other	139	0.1816	0.1783	0.1839	1.55	0.3	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.01	AOAC 2018.10	162	0.1588	0.1626	0.1641	1.69	0.32	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.99	Other	120	0.1410	0.1460	0.1446	1.79	0.34	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	106	0.176	0.181	0.182	1.79	0.35	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	161	0.1653	0.1638	0.1592	1.95	0.37	3.39	0	15.8	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Δ9-THC (%AR)	001.10	LC-UV, other	154	0.152	0.151	0.157	2.1	0.4	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	149	0.146	0.14	0.142	2.14	0.4	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	174	0.1580	0.1540	0.1510	2.28	0.43	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.30	LC-MS, other	164	0.1335	0.1300	0.1271	2.46	0.45	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.99	Other	137	0.1496	0.1543	0.1472	2.4	0.45	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	155	0.173	0.171	0.179	2.39	0.46	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	140	0.1198	0.1218	0.1260	2.58	0.47	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	135	0.1563	0.1491	0.1492	2.72	0.51	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	163	0.166	0.175	0.171	2.64	0.51	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.30	LC-MS, other	119	0.1742	0.1829	0.1750	2.71	0.52	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	136	0.21	0.2	0.2	2.84	0.56	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	144	0.2065	0.1956	0.1971	2.96	0.58	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	103	0.1480	0.1505	0.1570	3.06	0.58	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	127	0.1416	0.1509	0.1464	3.18	0.6	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	179	0.19	0.18	0.18	3.15	0.61	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	125	0.1474	0.1437	0.1533	3.27	0.62	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	113	0.1911	0.1823	0.1939	3.2	0.62	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	165	0.1550	0.1660	0.1584	3.52	0.67	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.01	AOAC 2018.10	168	0.16	0.15	0.15	3.77	0.71	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	141	0.1733	0.1820	0.1693	3.71	0.72	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	145	0.14	0.15	0.15	3.94	0.74	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	142	0.1667	0.1604	0.1535	4.12	0.78	3.39	0	15.8	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Δ9-THC (%AR)	001.30	LC-MS, other	159	0.1665	0.1531	0.1633	4.35	0.83	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	118	0.139	0.147	0.153	4.8	0.9	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.02	AOAC 2018.11,	123	0.1820	0.1660	0.1790	4.84	0.93	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.01	AOAC 2018.10	160	0.11	0.1	0.11	5.41	0.97	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	109	0.16	0.145	0.158	5.28	1	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	176	0.1256	0.1339	0.1426	6.34	1.18	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.99	Other	172	0.19	0.17	0.19	6.3	1.22	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.30	LC-MS, other	149	0.14	0.158	0.142	6.73	1.26	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.01	AOAC 2018.10	148	0.16	0.14	0.15	6.67	1.26	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.99	Other	132	0.253	0.237	0.276	7.68	1.57	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.30	LC-MS, other	144	0.1206	0.1398	0.1463	9.86	1.83	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.10	LC-UV, other	116	0.2066	0.1701	0.2077	11	2.15	3.39	0	15.8	0
1	Δ9-THC (%AR)	001.30	LC-MS, other	156	0.1371	0.1421	0.1814	15.8	2.99	3.39	0	15.8	0

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2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	145	ow LOQ	ow LOQ	low LOQ						1
2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	177	0.0402	0.0382							1
2	Δ9-THC (%AR)	001.10	LC-UV, other	150	<0.03	<0.03	<0.03						1
2	Δ9-THC (%AR)	001.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	Δ9-THC (%AR)	001.01	AOAC 2018.10	175	<0.0020	<0.0020	<0.0020						1
2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	123	<0.0700	<0.0740	<0.0770						1
2	Δ9-THC (%AR)	001.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Δ9-THC (%AR)	001.01	AOAC 2018.10	168	0.04	0.04	0.04	0	0	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	172	0.03	0.03	0.03	0	0	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.01	AOAC 2018.10	115	0.035	0.035	0.035	0	0	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	179	0.03	0.03	0.03	0	0	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	163	0.038	0.038	0.038	0	0	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	119	0.0377	0.0379	0.0377	0.31	0.05	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	140	0.0110	0.0111	0.0111	0.52	0.07	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	125	0.0311	0.0317	0.0315	0.97	0.14	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.99	Other	137	0.0339	0.0333	0.0342	1.36	0.2	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	152	0.0371	0.0380	0.0370	1.47	0.23	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	122	0.0334	0.0324	0.0337	2.05	0.31	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	103	0.0379	0.0390	0.0394	2	0.31	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	124	0.0296	0.03	0.031	2.39	0.35	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	101	0.0358	0.0342	0.0354	2.37	0.36	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	142	0.0340	0.0330	0.0321	2.88	0.43	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	164	0.0297	0.0303	0.0286	2.92	0.43	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	141	0.0241	0.0247	0.0257	3.25	0.47	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.01	AOAC 2018.10	162	0.0324	0.0317	0.0304	3.22	0.48	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	144	0.0361	0.0343	0.0366	3.39	0.52	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	144	0.0325	0.0330	0.0351	4.11	0.62	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.99	Other	132	0.071	0.066	0.07	3.83	0.64	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	174	0.0310	0.0330	0.0300	4.88	0.73	5.68	0	31.5	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Δ9-THC (%AR)	001.10	LC-UV, other	149	0.03	0.031	0.028	5.15	0.76	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.99	Other	120	0.0278	0.0296	0.031	5.44	0.8	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	159	0.0308	0.0310	0.0340	5.61	0.84	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	106	0.065	0.072	0.068	5.14	0.86	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	113	0.0340	0.0370	0.0380	5.73	0.87	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	156	0.0288	0.0283	0.0318	6.39	0.94	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	135	0.0329	0.0369	0.0368	6.42	0.98	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	149	0.037	0.031	0.036	9.27	1.4	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	154	0.026	0.025	0.03	9.8	1.43	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	155	0.069	0.069	0.058	9.72	1.62	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	109	0.036	0.036	0.044	11.9	1.84	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.01	AOAC 2018.10	148	0.05	0.04	0.05	12.4	1.96	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	136	0.05	0.04	0.04	13.3	2.09	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.01	AOAC 2018.10	160	0.04	0.03	0.04	15.7	2.4	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	116	0.0613	0.0453	0.0579	15.4	2.49	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.30	LC-MS, other	139	0.0315	0.0427	0.0423	16.4	2.52	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.02	AOAC 2018.11,	118	0.031	0.029	0.041	19.1	2.88	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.10	LC-UV, other	165	0.0457	0.0272	0.0339	26.3	4	5.68	0	31.5	0
2	Δ9-THC (%AR)	001.99	Other	172	0.03	0.03	0.05	31.5	4.81	5.68	0	31.5	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
					Δ9-THCA (%AR)								
HM19NOV-1													
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	177	0.179	0.175							1
1	Δ9-THCA (%AR)	002.01	AOAC 2018.10	168	0.19	0.19	0.19	0	0	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	122	0.1886	0.1900	0.1884	0.46	0.09	4.06	0	36	0
1	Δ9-THCA (%AR)	002.01	AOAC 2018.10	175	0.0727	0.0720	0.0716	0.77	0.13	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	176	0.1319	0.1328	0.1350	1.2	0.22	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	149	0.166	0.162	0.165	1.27	0.24	4.06	0	36	0
1	Δ9-THCA (%AR)	002.01	AOAC 2018.10	115	0.137	0.137	0.134	1.27	0.24	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	163	0.188	0.183	0.186	1.36	0.26	4.06	0	36	0
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	174	0.1610	0.1650	0.1650	1.41	0.27	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	140	0.1247	0.1246	0.1279	1.49	0.27	4.06	0	36	0
1	Δ9-THCA (%AR)	002.01	AOAC 2018.10	162	0.1105	0.1136	0.1134	1.54	0.28	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	144	0.1519	0.1474	0.1492	1.52	0.29	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	135	0.1586	0.1557	0.1537	1.58	0.3	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	106	0.203	0.207	0.21	1.7	0.34	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	150	0.29	0.28	0.28	2.04	0.42	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	119	0.1899	0.1935	0.1843	2.45	0.48	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	125	0.1527	0.1569	0.1617	2.87	0.54	4.06	0	36	0
1	Δ9-THCA (%AR)	002.99	Other	120	0.1779	0.1737	0.1839	2.87	0.56	4.06	0	36	0
1	Δ9-THCA (%AR)	002.99	Other	137	0.1619	0.1695	0.1599	3.09	0.59	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	139	0.1686	0.1594	0.1604	3.1	0.59	4.06	0	36	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Δ9-THCA (%AR)	002.01	AOAC 2018.10	160	0.18	0.19	0.19	3.09	0.6	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	141	0.1341	0.1415	0.1328	3.45	0.64	4.06	0	36	0
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	113	0.1446	0.1380	0.1481	3.57	0.67	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	136	0.16	0.16	0.15	3.69	0.7	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	109	0.184	0.187	0.197	3.6	0.7	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	152	0.1546	0.1433	0.1499	3.8	0.72	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	172	0.14	0.15	0.15	3.94	0.74	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	142	0.1207	0.1188	0.1115	4.15	0.75	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	149	0.176	0.172	0.186	4.05	0.78	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	159	0.1563	0.1676	0.1562	4.09	0.78	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	154	0.135	0.131	0.143	4.48	0.83	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	161	0.1442	0.1529	0.1399	4.55	0.85	4.06	0	36	0
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	155	0.185	0.188	0.173	4.36	0.85	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	179	0.11	0.11	0.12	5.09	0.92	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	165	0.1710	0.1837	0.1674	4.92	0.95	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	164	0.1383	0.1434	0.1531	5.19	0.97	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	127	0.1615	0.1543	0.1443	5.63	1.07	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	116	0.1866	0.1703	0.1889	5.57	1.08	4.06	0	36	0
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	103	0.1467	0.1606	0.1687	7.01	1.33	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	144	0.1299	0.1468	0.1273	7.86	1.46	4.06	0	36	0
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	145	0.21	0.2	0.18	7.77	1.53	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	124	0.1324	0.1134	0.1158	8.58	1.57	4.06	0	36	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Δ9-THCA (%AR)	002.99	Other	172	0.18	0.18	0.21	9.12	1.78	4.06	0	36	0
1	Δ9-THCA (%AR)	002.30	LC-MS, other	156	0.1642	0.1452	0.1814	11.1	2.11	4.06	0	36	0
1	Δ9-THCA (%AR)	002.10	LC-UV, other	101	0.1920	0.1559	0.1517	13.3	2.55	4.06	0	36	0
1	Δ9-THCA (%AR)	002.99	Other	132	0.108	0.126	0.146	15	2.76	4.06	0	36	0
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	118	0.148	0.116	0.18	21.6	4.07	4.06	0	36	0
1	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	123	0.1350	0.2530	0.1490	36	6.97	4.06	0	36	0

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2	Δ9-THCA (%AR)	002.10	LC-UV, other	179	0	0	0						1
2	Δ9-THCA (%AR)	002.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
2	Δ9-THCA (%AR)	002.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	177	0.0377	0.0359							1
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	123	<0.0700	<0.0740	<0.0770						1
2	Δ9-THCA (%AR)	002.10	LC-UV, other	150	0.07	0.07	0.07	0	0	5.64	0	129	0
2	Δ9-THCA (%AR)	002.01	AOAC 2018.10	160	0.03	0.03	0.03	0	0	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	136	0.04	0.04	0.04	0	0	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	172	0.03	0.03	0.03	0	0	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	163	0.047	0.047	0.047	0	0	5.64	0	129	0
2	Δ9-THCA (%AR)	002.01	AOAC 2018.10	168	0.05	0.05	0.05	0	0	5.64	0	129	0
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	113	0.0307	0.0306	0.0309	0.5	0.07	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	122	0.0429	0.0426	0.0430	0.49	0.08	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	106	0.079	0.077	0.078	1.28	0.22	5.64	0	129	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Δ9-THCA (%AR)	002.10	LC-UV, other	149	0.038	0.037	0.038	1.53	0.23	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	164	0.0383	0.0370	0.0376	1.73	0.26	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	119	0.0438	0.0425	0.0424	1.82	0.28	5.64	0	129	0
2	Δ9-THCA (%AR)	002.99	Other	120	0.0384	0.0375	0.0391	2.09	0.32	5.64	0	129	0
2	Δ9-THCA (%AR)	002.99	Other	132	0.027	0.027	0.026	2.17	0.32	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	142	0.0192	0.0190	0.0182	2.81	0.39	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	140	0.0250	0.0240	0.0253	2.75	0.4	5.64	0	129	0
2	Δ9-THCA (%AR)	002.01	AOAC 2018.10	175	0.0241	0.0232	0.0228	2.85	0.41	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	109	0.042	0.044	0.044	2.66	0.42	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	149	0.038	0.038	0.04	2.99	0.46	5.64	0	129	0
2	Δ9-THCA (%AR)	002.01	AOAC 2018.10	162	0.0240	0.0225	0.0230	3.3	0.47	5.64	0	129	0
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	103	0.0400	0.0400	0.0426	3.67	0.57	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	152	0.0378	0.0361	0.0349	4.02	0.61	5.64	0	129	0
2	Δ9-THCA (%AR)	002.99	Other	137	0.0405	0.0373	0.0391	4.12	0.63	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	144	0.0357	0.0332	0.0358	4.22	0.64	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	141	0.0188	0.0207	0.0197	4.82	0.67	5.64	0	129	0
2	Δ9-THCA (%AR)	002.01	AOAC 2018.10	115	0.032	0.031	0.029	4.98	0.74	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	159	0.0379	0.0344	0.0348	5.37	0.82	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	125	0.0352	0.0395	0.0367	5.88	0.9	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	135	0.0324	0.0365	0.0340	6.02	0.91	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	144	0.0305	0.0344	0.0347	7.06	1.06	5.64	0	129	0
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	155	0.106	0.088	0.099	9.29	1.64	5.64	0	129	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Δ9-THCA (%AR)	002.10	LC-UV, other	124	0.0198	0.0197	0.0242	12.1	1.7	5.64	0	129	0
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	145	0.05	0.06	0.05	10.8	1.75	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	139	0.0448	0.0357	0.0418	11.4	1.76	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	165	0.0523	0.0591	0.0457	12.8	2.06	5.64	0	129	0
2	Δ9-THCA (%AR)	002.30	LC-MS, other	156	0.0394	0.0330	0.0445	14.8	2.28	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	154	0.036	0.04	0.048	14.8	2.3	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	101	0.0462	0.0362	0.0358	15	2.31	5.64	0	129	0
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	174	0.0400	0.0510	0.0390	15.4	2.4	5.64	0	129	0
2	Δ9-THCA (%AR)	002.99	Other	172	0.03	0.05	0.04	25	3.87	5.64	0	129	0
2	Δ9-THCA (%AR)	002.02	AOAC 2018.11,	118	0.032	0.022	0.057	48.7	7.45	5.64	0	129	0
2	Δ9-THCA (%AR)	002.10	LC-UV, other	116	0.0574	0.0495	0.515	129	25.44	5.64	0	129	0

CBD (%AR)

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1	CBD (%AR)	003.02	AOAC 2018.11,	177	NT	NT							1
1	CBD (%AR)	003.02	AOAC 2018.11,	174	1.5460	1.5470	1.5530	0.24	0.07	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	179	1.92	1.93	1.92	0.3	0.08	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	122	1.7424	1.7515	1.7290	0.65	0.18	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	172	1.57	1.59	1.57	0.73	0.2	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	106	1.598	1.6	1.625	0.94	0.25	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	163	1.756	1.793	1.775	1.04	0.28	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	109	1.631	1.639	1.605	1.09	0.29	3.73	0.24	12	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBD (%AR)	003.01	AOAC 2018.10	162	1.6513	1.6212	1.6631	1.31	0.35	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	149	1.455	1.478	1.511	1.9	0.51	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	161	1.5687	1.5805	1.6306	2.06	0.55	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	142	1.6229	1.5718	1.5619	2.06	0.55	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	119	1.6992	1.6265	1.6730	2.21	0.6	3.73	0.24	12	0
1	CBD (%AR)	003.99	Other	172	1.59	1.56	1.52	2.26	0.6	3.73	0.24	12	0
1	CBD (%AR)	003.99	Other	137	1.56	1.589	1.517	2.33	0.62	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	154	1.387	1.451	1.44	2.4	0.63	3.73	0.24	12	0
1	CBD (%AR)	003.02	AOAC 2018.11,	113	1.9046	1.8309	1.9063	2.29	0.63	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	140	1.2945	1.3057	1.3550	2.44	0.64	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	164	1.4623	1.4432	1.3910	2.58	0.68	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	136	1.9	1.83	1.81	2.56	0.7	3.73	0.24	12	0
1	CBD (%AR)	003.01	AOAC 2018.10	168	1.6	1.69	1.65	2.74	0.74	3.73	0.24	12	0
1	CBD (%AR)	003.02	AOAC 2018.11,	155	1.364	1.397	1.315	3.04	0.8	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	135	1.4832	1.5672	1.5697	3.2	0.85	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	152	1.7016	1.7869	1.8042	3.11	0.85	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	176	1.2955	1.3856	1.3439	3.36	0.88	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	159	1.6431	1.5668	1.6759	3.44	0.93	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	139	1.4907	1.6137	1.5571	3.96	1.06	3.73	0.24	12	0
1	CBD (%AR)	003.01	AOAC 2018.10	175	0.0099	0.0119	0.0106	9.4	1.19	3.73	0.24	12	0
1	CBD (%AR)	003.01	AOAC 2018.10	160	1.36	1.24	1.32	4.68	1.22	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	127	1.7067	1.5982	1.5625	4.63	1.25	3.73	0.24	12	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBD (%AR)	003.02	AOAC 2018.11,	145	1.61	1.61	1.75	4.88	1.32	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	144	1.8177	1.6757	1.6612	5.03	1.37	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	116	1.8276	1.6663	1.8356	5.38	1.47	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	125	1.5098	1.6432	1.6790	5.54	1.49	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	101	1.7633	1.5884	1.6149	5.69	1.54	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	141	1.7274	1.5445	1.5571	6.35	1.71	3.73	0.24	12	0
1	CBD (%AR)	003.02	AOAC 2018.11,	123	1.684	1.503	1.681	6.39	1.72	3.73	0.24	12	0
1	CBD (%AR)	003.10	LC-UV, other	150	1.58	1.78	1.58	7.01	1.89	3.73	0.24	12	0
1	CBD (%AR)	003.02	AOAC 2018.11,	118	1.423	1.638	1.424	8.28	2.2	3.73	0.24	12	0
1	CBD (%AR)	003.99	Other	132	1.605	1.507	1.781	8.51	2.3	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	144	1.2068	1.4494	1.3790	9.28	2.43	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	149	1.785	1.475	1.516	10.6	2.84	3.73	0.24	12	0
1	CBD (%AR)	003.30	LC-MS, other	156	1.4925	1.4304	1.7822	12	3.21	3.73	0.24	12	0

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2	CBD (%AR)	003.10	LC-UV, other	136	0.52	0.049	0.5						1
2	CBD (%AR)	003.10	LC-UV, other	163	0.501	0.496	0.499	0.5	0.11	3.27	0.5	11.1	0
2	CBD (%AR)	003.02	AOAC 2018.11,	123	0.4840	0.4870	0.4800	0.73	0.16	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	122	0.4588	0.4668	0.4626	0.86	0.19	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	106	0.459	0.454	0.462	0.88	0.2	3.27	0.5	11.1	0
2	CBD (%AR)	003.02	AOAC 2018.11,	174	0.0440	0.0430	0.0430	1.33	0.21	3.27	0.5	11.1	0
2	CBD (%AR)	003.02	AOAC 2018.11,	113	0.4821	0.4817	0.4903	1	0.23	3.27	0.5	11.1	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBD (%AR)	003.10	LC-UV, other	142	0.4325	0.4235	0.4315	1.15	0.25	3.27	0.5	11.1	0
2	CBD (%AR)	003.99	Other	137	0.4399	0.4299	0.437	1.18	0.26	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	179	0.46	0.46	0.47	1.25	0.28	3.27	0.5	11.1	0
2	CBD (%AR)	003.02	AOAC 2018.11,	155	0.442	0.453	0.44	1.57	0.35	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	119	0.4672	0.4568	0.4533	1.57	0.35	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	149	0.41	0.398	0.411	1.78	0.39	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	156	0.4621	0.4572	0.4454	1.89	0.42	3.27	0.5	11.1	0
2	CBD (%AR)	003.01	AOAC 2018.10	162	0.4077	0.3952	0.3930	1.99	0.43	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	152	0.4905	0.4703	0.4826	2.12	0.48	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	164	0.3779	0.3950	0.3906	2.29	0.5	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	172	0.44	0.43	0.42	2.33	0.51	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	140	0.3273	0.3127	0.3275	2.63	0.56	3.27	0.5	11.1	0
2	CBD (%AR)	003.02	AOAC 2018.11,	118	0.397	0.416	0.399	2.58	0.57	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	144	0.5037	0.4913	0.4758	2.85	0.64	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	135	0.4115	0.4238	0.4396	3.31	0.73	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	161	0.4538	0.4238	0.4387	3.42	0.76	3.27	0.5	11.1	0
2	CBD (%AR)	003.99	Other	172	0.44	0.43	0.41	3.58	0.79	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	109	0.458	0.47	0.492	3.64	0.82	3.27	0.5	11.1	0
2	CBD (%AR)	003.01	AOAC 2018.10	168	0.436	0.469	0.462	3.82	0.85	3.27	0.5	11.1	0
2	CBD (%AR)	003.01	AOAC 2018.10	160	0.45	0.45	0.42	3.94	0.87	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	141	0.4485	0.4145	0.4405	4.09	0.9	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	176	0.3539	0.3855	0.3616	4.49	0.97	3.27	0.5	11.1	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBD (%AR)	003.10	LC-UV, other	125	0.4316	0.4731	0.4574	4.62	1.03	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	139	0.4157	0.4567	0.4325	4.74	1.05	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	150	0.46	0.42	0.43	4.77	1.06	3.27	0.5	11.1	0
2	CBD (%AR)	003.99	Other	132	0.447	0.408	0.443	4.96	1.1	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	154	0.4	0.442	0.417	5.03	1.11	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	101	0.5020	0.4548	0.4745	4.97	1.11	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	127	0.4783	0.4576	0.4325	5.03	1.12	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	149	0.404	0.439	0.399	5.26	1.16	3.27	0.5	11.1	0
2	CBD (%AR)	003.01	AOAC 2018.10	175	0.0068	0.0060	0.0075	11.1	1.31	3.27	0.5	11.1	0
2	CBD (%AR)	003.10	LC-UV, other	116	0.5680	0.5017	0.5431	6.23	1.42	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	144	0.3460	0.4041	0.3789	7.74	1.68	3.27	0.5	11.1	0
2	CBD (%AR)	003.02	AOAC 2018.11,	145	0.45	0.48	0.53	8.3	1.87	3.27	0.5	11.1	0
2	CBD (%AR)	003.30	LC-MS, other	159	0.4659	0.4796	0.3939	10.3	2.29	3.27	0.5	11.1	0

CBDA (%AR)

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1	CBDA (%AR)	004.02	AOAC 2018.11,	177	NT	NT							1
1	CBDA (%AR)	004.10	LC-UV, other	179	4.92	4.93	4.94	0.2	0.06	2.81	0.2	13.2	0
1	CBDA (%AR)	004.30	LC-MS, other	122	5.4244	5.4264	5.4041	0.23	0.07	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	135	4.9204	4.9481	4.9708	0.51	0.16	2.81	0.2	13.2	0
1	CBDA (%AR)	004.01	AOAC 2018.10	175	3.3160	3.3152	3.2807	0.61	0.18	2.81	0.2	13.2	0
1	CBDA (%AR)	004.02	AOAC 2018.11,	174	5.1560	5.2270	5.2090	0.71	0.23	2.81	0.2	13.2	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBDA (%AR)	004.30	LC-MS, other	164	5.3298	5.3009	5.3841	0.79	0.25	2.81	0.2	13.2	0
1	CBDA (%AR)	004.99	Other	172	5.17	5.21	5.13	0.77	0.25	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	106	5.25	5.304	5.339	0.85	0.27	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	163	6.17	6.291	6.231	0.97	0.32	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	172	4.98	5.08	5.01	1.02	0.33	2.81	0.2	13.2	0
1	CBDA (%AR)	004.30	LC-MS, other	159	5.3236	5.1963	5.2164	1.3	0.42	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	150	5.78	5.63	5.7	1.32	0.43	2.81	0.2	13.2	0
1	CBDA (%AR)	004.01	AOAC 2018.10	162	5.3201	5.3067	5.4362	1.33	0.43	2.81	0.2	13.2	0
1	CBDA (%AR)	004.01	AOAC 2018.10	168	5.16	5.04	5.01	1.57	0.5	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	149	5.108	5.176	5.292	1.79	0.57	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	109	6.062	6.088	5.894	1.75	0.57	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	140	4.4773	4.4692	4.6172	1.84	0.58	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	176	5.0711	5.2061	5.0131	1.94	0.62	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	154	4.541	4.698	4.698	1.95	0.62	2.81	0.2	13.2	0
1	CBDA (%AR)	004.99	Other	137	5.329	5.475	5.221	2.39	0.77	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	142	4.4934	4.5072	4.3112	2.47	0.77	2.81	0.2	13.2	0
1	CBDA (%AR)	004.30	LC-MS, other	119	5.5118	5.2660	5.4900	2.51	0.81	2.81	0.2	13.2	0
1	CBDA (%AR)	004.02	AOAC 2018.11,	118	5.213	4.937	5.115	2.75	0.88	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	127	5.1368	5.3506	5.0619	2.89	0.93	2.81	0.2	13.2	0
1	CBDA (%AR)	004.30	LC-MS, other	139	4.5121	4.7185	4.4375	3.19	1.01	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	125	5.8663	5.8076	5.5280	3.15	1.03	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	136	5.95	5.75	5.57	3.3	1.08	2.81	0.2	13.2	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBDA (%AR)	004.02	AOAC 2018.11,	145	5.8	5.87	5.48	3.64	1.18	2.81	0.2	13.2	0
1	CBDA (%AR)	004.02	AOAC 2018.11,	155	4.47	4.535	4.2166	3.82	1.19	2.81	0.2	13.2	0
1	CBDA (%AR)	004.01	AOAC 2018.10	160	6.68	7.19	7.05	3.78	1.27	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	161	4.8687	5.1205	5.2908	4.17	1.33	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	152	5.2746	4.9097	4.8569	4.54	1.45	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	141	6.2646	5.7434	5.9206	4.43	1.45	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	116	5.2581	5.6337	5.7695	4.77	1.55	2.81	0.2	13.2	0
1	CBDA (%AR)	004.30	LC-MS, other	156	5.1201	5.7284	5.5357	5.69	1.84	2.81	0.2	13.2	0
1	CBDA (%AR)	004.02	AOAC 2018.11,	123	5.231	4.696	5.24	6.16	1.97	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	144	5.2089	4.5932	5.0069	6.36	2.02	2.81	0.2	13.2	0
1	CBDA (%AR)	004.10	LC-UV, other	101	2.6338	2.2279	2.4172	8.37	2.4	2.81	0.2	13.2	0
1	CBDA (%AR)	004.99	Other	132	4.945	4.628	5.41	7.88	2.51	2.81	0.2	13.2	0
1	CBDA (%AR)	004.30	LC-MS, other	144	4.2828	5.1630	4.0319	13.2	4.15	2.81	0.2	13.2	0
1	CBDA (%AR)	004.30	LC-MS, other	149	6.664	5.209	5.642	12.8	4.18	2.81	0.2	13.2	0

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2	CBDA (%AR)	004.10	LC-UV, other	179	1.28	1.28	1.28	0	0	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	106	1.41	1.417	1.415	0.26	0.07	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	122	1.5823	1.5687	1.5733	0.44	0.12	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	163	1.72	1.699	1.71	0.61	0.17	2.74	0	13.9	0
2	CBDA (%AR)	004.01	AOAC 2018.10	175	1.0318	1.0437	1.0291	0.75	0.19	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	172	1.34	1.33	1.32	0.75	0.2	2.74	0	13.9	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBDA (%AR)	004.10	LC-UV, other	149	1.411	1.429	1.439	1	0.26	2.74	0	13.9	0
2	CBDA (%AR)	004.02	AOAC 2018.11,	123	1.483	1.492	1.463	1	0.27	2.74	0	13.9	0
2	CBDA (%AR)	004.99	Other	137	1.499	1.474	1.502	1.03	0.27	2.74	0	13.9	0
2	CBDA (%AR)	004.02	AOAC 2018.11,	155	1.219	1.195	1.216	1.08	0.28	2.74	0	13.9	0
2	CBDA (%AR)	004.02	AOAC 2018.11,	174	1.4380	1.4130	1.4420	1.1	0.29	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	142	1.0618	1.0391	1.0315	1.51	0.38	2.74	0	13.9	0
2	CBDA (%AR)	004.01	AOAC 2018.10	168	1.42	1.39	1.38	1.49	0.39	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	144	1.3174	1.3524	1.3186	1.49	0.39	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	150	1.53	1.48	1.5	1.67	0.45	2.74	0	13.9	0
2	CBDA (%AR)	004.01	AOAC 2018.10	162	1.4313	1.3818	1.4053	1.76	0.46	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	135	1.3630	1.3481	1.3947	1.74	0.46	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	164	1.4848	1.4342	1.4653	1.75	0.46	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	161	1.3025	1.3503	1.3434	1.94	0.51	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	149	1.566	1.536	1.502	2.09	0.56	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	119	1.5072	1.4429	1.4798	2.19	0.58	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	136	1.52	1.47	1.45	2.44	0.65	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	140	1.1701	1.1159	1.1694	2.7	0.69	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	141	1.5513	1.5048	1.5896	2.74	0.73	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	109	1.693	1.755	1.796	2.97	0.81	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	159	1.4746	1.4321	1.3802	3.31	0.87	2.74	0	13.9	0
2	CBDA (%AR)	004.02	AOAC 2018.11,	145	1.62	1.68	1.57	3.39	0.91	2.74	0	13.9	0
2	CBDA (%AR)	004.99	Other	172	1.43	1.44	1.35	3.51	0.92	2.74	0	13.9	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBDA (%AR)	004.10	LC-UV, other	101	1.3948	1.2969	1.3449	3.64	0.95	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	139	1.3758	1.4171	1.4901	4.05	1.07	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	125	1.6555	1.6230	1.5313	4.02	1.08	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	152	1.3854	1.2863	1.2749	4.62	1.21	2.74	0	13.9	0
2	CBDA (%AR)	004.01	AOAC 2018.10	160	1.57	1.44	1.46	4.7	1.25	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	176	1.4283	1.4995	1.3601	4.88	1.29	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	156	1.4112	1.4184	1.2884	5.32	1.4	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	154	1.139	1.27	1.181	5.59	1.44	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	127	1.4366	1.4944	1.3401	5.48	1.45	2.74	0	13.9	0
2	CBDA (%AR)	004.99	Other	132	1.2	1.052	1.147	6.62	1.69	2.74	0	13.9	0
2	CBDA (%AR)	004.10	LC-UV, other	116	1.5029	1.6747	1.4966	6.49	1.74	2.74	0	13.9	0
2	CBDA (%AR)	004.02	AOAC 2018.11,	118	1.385	1.237	1.415	7.08	1.86	2.74	0	13.9	0
2	CBDA (%AR)	004.30	LC-MS, other	144	1.1423	1.4430	1.1462	13.9	3.59	2.74	0	13.9	0

CBN (%AR)

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1	CBN (%AR)	005.10	LC-UV, other	150	<1	<1	<1						1
1	CBN (%AR)	005.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
1	CBN (%AR)	005.20	LC-MS, other	144	<0.03	<0.03	<0.03						1
1	CBN (%AR)	005.10	LC-UV, other	144	<0.03	<0.03	<0.03						1
1	CBN (%AR)	005.40	GC-MS	127	<0.1500	<0.1500	<0.1500						1
1	CBN (%AR)	005.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBN (%AR)	005.99	Other	172	0	0	0						1
1	CBN (%AR)	005.10	LC-UV, other	172	0	0	0						1
1	CBN (%AR)	005.02	AOAC 2018.11,	155	0.024	0.056	0						1
1	CBN (%AR)	005.30	GC-FID	163	0	0	0						1
1	CBN (%AR)	005.01	AOAC 2018.10	175	<0.0020	<0.0020	<0.0020						1
1	CBN (%AR)	005.10	LC-UV, other	135	0	0	0						1
1	CBN (%AR)	005.10	LC-UV, other	142	<0.01	<0.01	<0.01						1
1	CBN (%AR)	005.01	AOAC 2018.10	160	<.0100	0.01	0.01						1
1	CBN (%AR)	005.10	LC-UV, other	116	<0.04	<0.04	0.0404						1
1	CBN (%AR)	005.10	LC-UV, other	141	< 0.012	< 0.012	< 0.012						1
1	CBN (%AR)	005.10	LC-UV, other	125	<0.0100	<0.0100	<0.0100						1
1	CBN (%AR)	005.30	GC-FID	116	<0.03	<0.03	<0.03						1
1	CBN (%AR)	005.02	AOAC 2018.11,	177	NT	NT							1
1	CBN (%AR)	005.20	LC-MS, other	156	<0.01	<0.01	<0.01						1
1	CBN (%AR)	005.01	AOAC 2018.10	168	<0.025	<0.025	<0.025						1
1	CBN (%AR)	005.01	AOAC 2018.10	162	<0.0500	<0.0500	<0.0500						1
1	CBN (%AR)	005.10	LC-UV, other	179	0	0	0						1
1	CBN (%AR)	005.02	AOAC 2018.11,	123	<0.0730	<0.0760	<0.0750						1
1	CBN (%AR)	005.02	AOAC 2018.11,	118	<0.02	<0.02	<0.02						1
1	CBN (%AR)	005.20	LC-MS, other	119	<0.008	<0.008	<0.008						1
1	CBN (%AR)	005.10	LC-UV, other	140	<0.0005	<0.0005	<0.0005						1
1	CBN (%AR)	005.99	Other	137	<0.0298	<0.0290	<0.0298						1

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBN (%AR)	005.10	LC-UV, other	154	<0.005	<0.005	<0.005						1
1	CBN (%AR)	005.10	LC-UV, other	149	ND	ND	ND						1
1	CBN (%AR)	005.02	AOAC 2018.11,	174	0.0230	0.0210	<0.0100						1
1	CBN (%AR)	005.10	LC-UV, other	136	0.06	0.06	0.06	0	0	4.72	0	30.8	0
1	CBN (%AR)	005.20	LC-MS, other	149	0.003	0.003	0.003	0	0	4.72	0	30.8	0
1	CBN (%AR)	005.20	LC-MS, other	159	0.0036	0.0035	0.0035	1.63	0.18	4.72	0	30.8	0
1	CBN (%AR)	005.20	LC-MS, other	122	0.0033	0.0033	0.0032	1.77	0.19	4.72	0	30.8	0
1	CBN (%AR)	005.30	GC-FID	143	0.0436	0.042	0.0448	3.23	0.51	4.72	0	30.8	0
1	CBN (%AR)	005.99	Other	132	0.019	0.018	0.02	5.26	0.73	4.72	0	30.8	0
1	CBN (%AR)	005.10	LC-UV, other	109	0.021	0.022	0.024	6.84	0.97	4.72	0	30.8	0
1	CBN (%AR)	005.20	LC-MS, other	139	0.0042	0.0049	0.0041	9.91	1.1	4.72	0	30.8	0
1	CBN (%AR)	005.10	LC-UV, other	101	0.1629	0.1428	0.1478	6.92	1.31	4.72	0	30.8	0
1	CBN (%AR)	005.30	GC-FID	138	0.016	0.023	0.0126	30.8	4.2	4.72	0	30.8	0

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2	CBN (%AR)	005.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	CBN (%AR)	005.30	GC-FID	163	0	0	0						1
2	CBN (%AR)	005.10	LC-UV, other	140	<0.0005	<0.0005	<0.0005						1
2	CBN (%AR)	005.01	AOAC 2018.10	160	<.0100	0.02	<.0100						1
2	CBN (%AR)	005.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
2	CBN (%AR)	005.20	LC-MS, other	159	<0.002	<0.002	<0.002						1
2	CBN (%AR)	005.20	LC-MS, other	149	BMDL	BMDL	BMDL						1

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBN (%AR)	005.10	LC-UV, other	149	ND	ND	ND						1
2	CBN (%AR)	005.01	AOAC 2018.10	168	<0.025	<0.025	<0.025						1
2	CBN (%AR)	005.20	LC-MS, other	139	ND	ND	ND						1
2	CBN (%AR)	005.99	Other	172	0	0	0						1
2	CBN (%AR)	005.10	LC-UV, other	125	<0.0100	<0.0100	<0.0100						1
2	CBN (%AR)	005.40	GC-MS	127	<0.1500	<0.1500	<0.1500						1
2	CBN (%AR)	005.99	Other	137	<0.0292	<0.0295	<0.0289						1
2	CBN (%AR)	005.20	LC-MS, other	156	<0.01	<0.01	<0.01						1
2	CBN (%AR)	005.10	LC-UV, other	109	0	0	0						1
2	CBN (%AR)	005.10	LC-UV, other	150	<1	<1	<1						1
2	CBN (%AR)	005.10	LC-UV, other	135	0	0	0						1
2	CBN (%AR)	005.10	LC-UV, other	179	0	0	0						1
2	CBN (%AR)	005.01	AOAC 2018.10	162	<0.0500	<0.0500	<0.0500						1
2	CBN (%AR)	005.30	GC-FID	143	0	0	0						1
2	CBN (%AR)	005.02	AOAC 2018.11,	174	<0.0100	<0.0100	<0.0100						1
2	CBN (%AR)	005.20	LC-MS, other	119	<0.008	<0.008	<0.008						1
2	CBN (%AR)	005.10	LC-UV, other	142	<0.01	<0.01	<0.01						1
2	CBN (%AR)	005.10	LC-UV, other	154	<0.005	<0.005	<0.005						1
2	CBN (%AR)	005.10	LC-UV, other	141	< 0.012	< 0.012	< 0.012						1
2	CBN (%AR)	005.10	LC-UV, other	172	0	0	0						1
2	CBN (%AR)	005.02	AOAC 2018.11,	118	<0.02	<0.02	<0.02						1
2	CBN (%AR)	005.10	LC-UV, other	116	ND	ND	ND						1

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBN (%AR)	005.10	LC-UV, other	144	<0.03	<0.03	<0.03						1
2	CBN (%AR)	005.30	GC-FID	116	ND	ND	ND						1
2	CBN (%AR)	005.02	AOAC 2018.11,	123	<0.0700	<0.0740	<0.0770						1
2	CBN (%AR)	005.20	LC-MS, other	144	<0.03	<0.03	<0.03						1
2	CBN (%AR)	005.10	LC-UV, other	136	0.02	0.02	0.02	0	0	10.89	0	43.1	0
2	CBN (%AR)	005.99	Other	132	0.018	0.018	0.018	0	0	10.89	0	43.1	0
2	CBN (%AR)	005.20	LC-MS, other	122	0.0014	0.0013	0.0013	4.33	0.4	10.89	0	43.1	0
2	CBN (%AR)	005.10	LC-UV, other	101	0.0365	0.0324	0.0342	5.98	0.9	10.89	0	43.1	0
2	CBN (%AR)	005.01	AOAC 2018.10	175	0.0027	0.0027	0.0038	20.7	2.18	10.89	0	43.1	0
2	CBN (%AR)	005.30	GC-FID	138	0.0107	0.0174	0.0074	43.1	5.55	10.89	0	43.1	0

Total Δ9-THC (%AR)

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1	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	177	0.377	0.361							1
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	150	0.25	0.25	0.25	0	0	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	122	0.3160	0.3169	0.3168	0.16	0.03	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	175	0.0638	0.0631	0.0628	0.81	0.13	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	174	0.2990	0.2987	0.2957	0.61	0.13	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	159	0.3036	0.3001	0.3003	0.65	0.14	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	152	0.3092	0.3041	0.3073	0.84	0.18	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	170	0.3006	0.2962	0.3031	1.16	0.24	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	115	0.271	0.276	0.269	1.33	0.27	3.34	0	14.4	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	164	0.2548	0.2558	0.2614	1.38	0.28	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.99	Other	120	.2970	.2983	.3059	1.6	0.33	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	149	0.292	0.283	0.287	1.57	0.33	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	162	0.2557	0.2623	0.2636	1.63	0.33	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	106	0.354	0.362	0.366	1.69	0.36	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	139	0.3295	0.3181	0.3246	1.76	0.37	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	163	0.386	0.373	0.379	1.72	0.37	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	168	0.33	0.32	0.32	1.79	0.38	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	160	.2679	.2666	.2766	2.01	0.41	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	140	0.2291	0.2310	0.2382	2.06	0.42	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	179	0.29	0.28	0.29	2.01	0.42	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	172	0.27	0.28	0.27	2.11	0.44	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	135	0.2954	0.2856	0.2840	2.14	0.45	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	128	0.3197	0.3194	0.3077	2.17	0.46	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.99	Other	107	0.347	0.332	0.337	2.26	0.48	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	144	0.3397	0.3249	0.3279	2.36	0.5	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	112	0.2802	0.2682	0.2802	2.51	0.52	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	169	0.2636	0.2730	0.2599	2.54	0.52	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	119	0.3407	0.3526	0.3366	2.42	0.52	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	149	0.294	0.309	0.305	2.57	0.54	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	127	0.2856	0.2862	0.2729	2.67	0.55	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	124	0.2846	0.2701	0.2751	2.66	0.55	3.34	0	14.4	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Total Δ9-THC (%AR)	006.99	Other	137	0.2916	0.3030	0.2874	2.75	0.57	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	125	0.2813	0.2813	0.2951	2.79	0.58	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	161	0.2918	0.2979	0.2819	2.78	0.58	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.50	GC-MS	151	0.42	0.4	0.42	2.79	0.61	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	136	0.35	0.34	0.33	2.94	0.63	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	154	0.2704	0.2659	0.2824	3.13	0.64	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	145	0.33	0.32	0.31	3.12	0.66	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	138	0.3075	0.3214	0.3020	3.22	0.68	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	109	0.321	0.309	0.331	3.44	0.73	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	141	0.2910	0.3061	0.2857	3.6	0.75	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	176	0.2412	0.2504	0.2610	3.95	0.8	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	142	0.2726	0.2646	0.2513	4.09	0.84	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	165	0.3050	0.3271	0.3052	4.07	0.86	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	155	0.333	0.359	0.331	4.58	0.98	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	103	0.2767	0.2913	0.3049	4.85	1.01	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	143	0.2475	0.2316	0.2592	5.63	1.14	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.99	Other	172	0.35	0.33	0.37	5.71	1.22	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	116	0.3125	0.3499	0.3212	5.97	1.27	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	144	0.2346	0.2685	0.2579	6.84	1.39	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	114	0.2703	0.2377	0.2662	6.88	1.41	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	101	0.3223	0.2872	0.2851	7.01	1.46	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.50	GC-MS	127	0.3006	0.3384	0.3516	8.02	1.7	3.34	0	14.4	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Total Δ9-THC (%AR)	006.10	LC-UV, other	116	0.3703	0.3194	0.3734	8.56	1.84	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.99	Other	132	0.348	0.347	0.404	8.91	1.92	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	153	0.2635	0.3031	0.3175	9.49	1.98	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.40	GC-FID	121	0.2636	0.2495	0.3105	11.6	2.4	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	118	0.268	0.248	0.311	11.7	2.41	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.30	LC-MS, other	156	0.2811	0.2694	0.3404	12.8	2.68	3.34	0	14.4	0
1	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	123	0.3010	0.3880	0.3100	14.4	3.05	3.34	0	14.4	0

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2	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	177	0.0732	0.0697							1
2	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	123	<0.0700	<0.0740	<0.0770						1
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	Total Δ9-THC (%AR)	006.50	GC-MS	127	<0.1500	<0.1500	<0.1500						1
2	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	168	0.08	0.08	0.08	0	0	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	179	0.03	0.03	0.03	0	0	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	172	0.06	0.06	0.06	0	0	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	128	0.0791	0.0801	0.0801	0.72	0.12	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	119	0.0761	0.0752	0.0749	0.83	0.14	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	122	0.0710	0.0699	0.0715	1.16	0.19	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	164	0.0633	0.0627	0.0616	1.38	0.23	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	149	0.063	0.064	0.062	1.59	0.26	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	140	0.0330	0.0321	0.0333	1.9	0.29	5.6	0	33.8	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	152	0.0702	0.0696	0.0676	1.97	0.33	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	112	0.0664	0.0686	0.0662	1.99	0.33	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	106	0.134	0.139	0.136	1.85	0.34	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	163	0.105	0.101	0.103	1.94	0.35	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	175	0.0211	0.0203	0.0200	2.78	0.39	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	142	0.0508	0.0497	0.0481	2.74	0.44	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.99	Other	137	0.0694	0.0659	0.0685	2.68	0.45	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	162	0.0534	0.0514	0.0505	2.87	0.46	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	103	0.0729	0.0740	0.0768	2.7	0.46	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	159	0.0640	0.0612	0.0645	2.81	0.47	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.99	Other	132	0.095	0.09	0.093	2.72	0.48	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	141	0.0406	0.0428	0.0430	3.16	0.49	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.99	Other	120	0.0615	0.0625	0.0653	3.12	0.52	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	115	0.064	0.062	0.06	3.23	0.53	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	125	0.0620	0.0663	0.0637	3.38	0.56	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	116	0.0961	0.0917	0.0896	3.59	0.63	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	144	0.0674	0.0634	0.0680	3.77	0.63	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	127	0.0579	0.0602	0.0546	4.89	0.8	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	144	0.0593	0.0632	0.0655	5	0.83	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	124	0.047	0.047	0.0518	5.7	0.91	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	149	0.07	0.064	0.071	5.54	0.93	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	139	0.0707	0.0739	0.0790	5.62	0.95	5.6	0	33.8	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	135	0.0613	0.0689	0.0666	5.94	0.99	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	109	0.073	0.075	0.083	6.87	1.17	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	155	0.162	0.146	0.145	6.32	1.19	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.99	Other	107	0.057	0.057	0.05	7.39	1.2	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	169	0.0613	0.0702	0.0624	7.51	1.25	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	138	0.0716	0.0827	0.0744	7.57	1.29	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	136	0.08	0.07	0.07	7.87	1.33	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	170	0.0594	0.0672	0.0694	8.04	1.34	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	101	0.0763	0.0659	0.0668	8.27	1.39	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	121	0.0850	0.0752	0.0882	8.18	1.41	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.50	GC-MS	151	0.16	0.16	0.14	7.53	1.42	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	150	0.06	0.07	0.07	8.66	1.45	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.01	AOAC 2018.10	160	.0663	.0563	.0663	9.17	1.52	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	156	0.0633	0.0573	0.0709	10.7	1.77	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	153	0.0534	0.0647	0.0649	10.8	1.78	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	174	0.0660	0.0777	0.0642	10.6	1.78	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	143	0.0703	0.0663	0.0568	10.8	1.79	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	165	0.0916	0.0790	0.0740	11.1	1.91	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.30	LC-MS, other	154	0.0576	0.0601	0.0721	12.3	2.03	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.10	LC-UV, other	116	0.116	0.0887	0.1030	13.3	2.37	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.99	Other	172	0.06	0.08	0.09	19.9	3.4	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.40	GC-FID	114	0.0633	0.0662	0.0410	24.3	3.95	5.6	0	33.8	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	145	0.07	0.09	0.12	27	4.73	5.6	0	33.8	0
2	Total Δ9-THC (%AR)	006.02	AOAC 2018.11,	118	0.059	0.048	0.091	33.8	5.64	5.6	0	33.8	0

Total CBD (%AR)

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1	Total CBD (%AR)	007.02	AOAC 2018.11,	177	NT	NT							1
1	Total CBD (%AR)	007.10	LC-UV, other	179	6.24	6.26	6.27	0.24	0.08	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	122	6.5000	6.5104	6.4685	0.34	0.11	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	164	6.1365	6.0921	6.1129	0.36	0.12	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.01	AOAC 2018.10	175	2.9180	2.9193	2.8878	0.61	0.18	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.02	AOAC 2018.11,	174	6.0678	6.1311	6.1213	0.56	0.18	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.02	AOAC 2018.11,	118	5.995	5.968	5.91	0.73	0.24	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.01	AOAC 2018.10	168	6.13	6.11	6.04	0.78	0.25	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	106	6.203	6.252	6.308	0.84	0.28	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	172	5.94	6.05	5.96	0.98	0.32	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.99	Other	172	6.13	6.13	6.02	1.04	0.34	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	150	6.64	6.71	6.57	1.05	0.35	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	135	5.7984	5.9067	5.9291	1.19	0.39	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.01	AOAC 2018.10	162	6.3170	6.2752	6.4306	1.27	0.42	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	159	6.3119	6.1240	6.2507	1.54	0.51	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	109	6.948	6.978	6.774	1.6	0.53	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	125	6.6545	6.7364	6.5270	1.59	0.53	2.58	0.24	12.2	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Total CBD (%AR)	007.02	AOAC 2018.11,	145	6.7	6.76	6.55	1.62	0.54	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.40	GC-FID	163	6.256	6.468	6.362	1.67	0.55	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	149	5.935	6.018	6.151	1.81	0.59	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	140	5.2211	5.2252	5.4043	1.98	0.64	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	154	5.3695	5.5711	5.5601	2.06	0.67	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	176	5.7429	5.9513	5.7404	2.08	0.68	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	142	5.5636	5.5246	5.3428	2.15	0.7	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.40	GC-FID	138	6.764	7.0628	6.8502	2.23	0.75	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	152	6.3274	6.0927	6.0637	2.35	0.77	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.99	Other	137	6.2335	6.3906	6.0958	2.36	0.78	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	119	6.5330	6.2448	6.4877	2.41	0.8	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	127	6.2117	6.2906	6.0018	2.42	0.8	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.01	AOAC 2018.10	160	7.2184	7.5456	7.5029	2.4	0.81	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.40	GC-FID	143	6.5878	6.4869	6.8061	2.46	0.82	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.40	GC-FID	169	5.9823	6.2015	5.9089	2.52	0.83	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.02	AOAC 2018.11,	155	5.93	6.02	5.67	3.09	1.01	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	139	5.4478	5.7518	5.4487	3.16	1.02	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	136	7.12	6.87	6.69	3.13	1.05	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	116	6.4389	6.6070	6.8954	3.47	1.16	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	161	5.8385	6.071	6.2706	3.57	1.17	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	141	7.2214	6.5814	6.7495	4.84	1.62	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	144	6.3869	5.7039	6.0523	5.65	1.85	2.58	0.24	12.2	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Total CBD (%AR)	007.40	GC-FID	116	6.3116	6.7230	7.0789	5.73	1.91	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.02	AOAC 2018.11,	123	6.272	5.621	6.277	6.23	2.05	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	156	5.9827	5.9643	6.6637	6.43	2.12	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.10	LC-UV, other	101	4.0732	3.5423	3.7348	7.1	2.17	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.99	Other	132	5.941	5.566	6.526	8.05	2.64	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.50	GC-MS	127	5.0701	5.8788	6.1706	9.99	3.25	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	144	4.9628	5.9774	4.9150	11.4	3.65	2.58	0.24	12.2	0
1	Total CBD (%AR)	007.30	LC-MS, other	149	7.63	6.044	6.464	12.2	4.08	2.58	0.24	12.2	0

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2	Total CBD (%AR)	007.10	LC-UV, other	179	1.58	1.58	1.58	0	0	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	122	1.8464	1.8426	1.8424	0.12	0.03	2.68	0	12	0
2	Total CBD (%AR)	007.40	GC-FID	163	1.804	1.797	1.8	0.2	0.05	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	106	1.695	1.696	1.703	0.26	0.07	2.68	0	12	0
2	Total CBD (%AR)	007.01	AOAC 2018.10	168	1.68	1.69	1.67	0.6	0.16	2.68	0	12	0
2	Total CBD (%AR)	007.01	AOAC 2018.10	175	0.9117	0.9213	0.9100	0.67	0.16	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	161	1.5961	1.6080	1.6169	0.65	0.17	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	149	1.647	1.651	1.673	0.84	0.23	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	164	1.6801	1.6528	1.6757	0.88	0.24	2.68	0	12	0
2	Total CBD (%AR)	007.02	AOAC 2018.11,	123	1.785	1.796	1.763	0.94	0.26	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	172	1.61	1.59	1.58	0.96	0.26	2.68	0	12	0
2	Total CBD (%AR)	007.02	AOAC 2018.11,	174	1.3051	1.2822	1.3076	1.08	0.28	2.68	0	12	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Total CBD (%AR)	007.99	Other	137	1.7545	1.7226	1.7543	1.05	0.29	2.68	0	12	0
2	Total CBD (%AR)	007.02	AOAC 2018.11,	155	1.76	1.72	1.74	1.15	0.31	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	142	1.3637	1.3348	1.3361	1.21	0.32	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	144	1.6591	1.6774	1.6322	1.37	0.37	2.68	0	12	0
2	Total CBD (%AR)	007.01	AOAC 2018.10	162	1.6630	1.6070	1.6254	1.75	0.47	2.68	0	12	0
2	Total CBD (%AR)	007.40	GC-FID	169	1.5374	1.5197	1.4796	1.96	0.52	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	119	1.7891	1.7223	1.7510	1.91	0.52	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	135	1.6069	1.6061	1.6628	2	0.54	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	149	1.778	1.785	1.716	2.16	0.59	2.68	0	12	0
2	Total CBD (%AR)	007.02	AOAC 2018.11,	145	1.87	1.96	1.91	2.36	0.65	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	140	1.3535	1.2913	1.3530	2.68	0.7	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	150	1.8	1.71	1.75	2.57	0.7	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	136	1.86	1.78	1.77	2.74	0.75	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	125	1.8835	1.8964	1.8003	2.8	0.77	2.68	0	12	0
2	Total CBD (%AR)	007.40	GC-FID	138	1.8586	1.9245	1.9658	2.82	0.78	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	141	1.8091	1.7342	1.8345	2.91	0.8	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	116	1.8860	1.9704	1.8556	3.12	0.86	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	109	1.943	2.009	2.067	3.09	0.86	2.68	0	12	0
2	Total CBD (%AR)	007.99	Other	172	1.7	1.7	1.6	3.46	0.94	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	139	1.6223	1.6995	1.7393	3.53	0.96	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	152	1.7054	1.5984	1.6007	3.74	1.01	2.68	0	12	0
2	Total CBD (%AR)	007.01	AOAC 2018.10	160	1.8269	1.7129	1.7004	3.99	1.09	2.68	0	12	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Total CBD (%AR)	007.10	LC-UV, other	101	1.7252	1.5921	1.6540	4.02	1.09	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	156	1.6661	1.6669	1.5419	4.43	1.19	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	176	1.6065	1.7006	1.5545	4.57	1.23	2.68	0	12	0
2	Total CBD (%AR)	007.02	AOAC 2018.11,	118	1.612	1.501	1.639	4.62	1.24	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	159	1.7591	1.7356	1.6043	4.91	1.33	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	127	1.7382	1.7682	1.6078	5	1.36	2.68	0	12	0
2	Total CBD (%AR)	007.10	LC-UV, other	154	1.3989	1.5558	1.4527	5.43	1.44	2.68	0	12	0
2	Total CBD (%AR)	007.99	Other	132	1.499	1.33	1.449	6.09	1.61	2.68	0	12	0
2	Total CBD (%AR)	007.50	GC-MS	127	1.8029	2.0501	2.0220	6.91	1.92	2.68	0	12	0
2	Total CBD (%AR)	007.40	GC-FID	116	1.7031	1.7863	1.9685	7.46	2.05	2.68	0	12	0
2	Total CBD (%AR)	007.40	GC-FID	143	2.0461	1.9845	1.7611	7.77	2.15	2.68	0	12	0
2	Total CBD (%AR)	007.30	LC-MS, other	144	1.3477	1.6696	1.3841	12	3.19	2.68	0	12	0

Moisture (%AR)

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1	Moisture (%AR)	500.50	AOAC 930.15	177	NT	NT							1
1	Moisture (%AR)	500.99	Other	116	5.8	5.61							1
1	Moisture (%AR)	500.99	Other	108	4.72	4.7	4.69	0.32	0.1	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	179	7.2	7.3	7.2	0.8	0.27	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	159	8.3600	8.2	8.2500	0.99	0.34	2.5	0.32	13.8	0
1	Moisture (%AR)	500.50	AOAC 930.15	105	8.7200	8.5500	8.7000	1.07	0.37	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	176	8.97	9.16	9.02	1.09	0.38	2.5	0.32	13.8	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Moisture (%AR)	500.99	Other	174	7.42	7.61	7.49	1.28	0.43	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	119	6.85	6.85	6.69	1.36	0.45	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	120	6.569	6.484	6.729	1.89	0.63	2.5	0.32	13.8	0
1	Moisture (%AR)	500.50	AOAC 930.15	156	9.6511	9.7519	10.0088	1.88	0.66	2.5	0.32	13.8	0
1	Moisture (%AR)	500.40	AOAC 934.01	138	6.4	6.2	6.09	2.52	0.83	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	131	5.79	5.3	5.56	4.42	1.43	2.5	0.32	13.8	0
1	Moisture (%AR)	500.40	AOAC 934.01	109	7.06	6.59	6.51	4.42	1.47	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	172	10.24	10.71	9.85	4.19	1.49	2.5	0.32	13.8	0
1	Moisture (%AR)	500.50	AOAC 930.15	175	8.42	8.79	7.2	10.2	3.51	2.5	0.32	13.8	0
1	Moisture (%AR)	500.99	Other	132	3.65	4.5	3.51	13.8	4.23	2.5	0.32	13.8	0

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2	Moisture (%AR)	500.99	Other	116	5.48	5.11							1
2	Moisture (%AR)	500.99	Other	172	8	7.995	8.067	0.5	0.17	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	159	7.0400	7.0000	7.1	0.71	0.24	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	179	7.3	7.2	7.3	0.8	0.27	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	108	4.35	4.26	4.31	1.05	0.33	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	119	5.5	5.41	5.52	1.07	0.35	3.63	0.5	30.9	0
2	Moisture (%AR)	500.50	AOAC 930.15	156	7.2671	7.4863	7.5012	1.77	0.6	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	174	6.04	6	5.82	1.97	0.64	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	176	6.82	6.99	7.14	2.29	0.77	3.63	0.5	30.9	0
2	Moisture (%AR)	500.40	AOAC 934.01	138	5.25	5.01	4.94	3.21	1.03	3.63	0.5	30.9	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Moisture (%AR)	500.99	Other	120	5.071	4.786	5.278	4.9	1.56	3.63	0.5	30.9	0
2	Moisture (%AR)	500.40	AOAC 934.01	109	5.75	5.25	5.29	5.12	1.65	3.63	0.5	30.9	0
2	Moisture (%AR)	500.50	AOAC 930.15	105	6.7300	7.0200	6.2800	5.58	1.86	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	131	4.06	3.46	3.74	8	2.44	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	175	4.84	5.55	4.46	11.2	3.56	3.63	0.5	30.9	0
2	Moisture (%AR)	500.99	Other	132	2.74	2.99	1.58	30.9	8.84	3.63	0.5	30.9	0

Δ9-THC (%DW)

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1	Δ9-THC (%DW)	501.01	AOAC 2018.10	175	<0.0022	<0.0022	<0.0022						1
1	Δ9-THC (%DW)	501.10	LC-UV, other	172	0.17	0.17	0.17	0	0	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.01	AOAC 2018.10	108	0.1614	0.1587	0.1605	0.86	0.16	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.99	Other	120	0.1510	0.1563	0.1548	1.77	0.34	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.02	AOAC 2018.11,	174	0.1710	0.1670	0.1630	2.4	0.46	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.10	LC-UV, other	179	0.19	0.19	0.2	2.99	0.58	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.99	Other	131	0.16	0.15	0.16	3.69	0.7	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.10	LC-UV, other	109	0.172	0.155	0.169	5.49	1.05	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.99	Other	172	0.21	0.19	0.21	5.68	1.12	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.10	LC-UV, other	176	0.1380	0.1474	0.1568	6.38	1.2	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.30	LC-MS, other	105	0.1290	0.1320	0.1650	14.1	2.63	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.30	LC-MS, other	156	0.1518	0.1575	0.2017	16	3.08	6.3	0	44.4	0
1	Δ9-THC (%DW)	501.10	LC-UV, other	127	0.0611	0.1511	0.1620	44.4	8.14	6.3	0	44.4	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
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2	Δ9-THC (%DW)	501.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
2	Δ9-THC (%DW)	501.01	AOAC 2018.10	175	<0.0021	<0.0021	<0.0021						1
2	Δ9-THC (%DW)	501.99	Other	131	<0.04	<0.04	<0.04						1
2	Δ9-THC (%DW)	501.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	Δ9-THC (%DW)	501.10	LC-UV, other	172	0.03	0.03	0.03	0	0	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.02	AOAC 2018.11,	174	0.0330	0.0350	0.0320	4.58	0.69	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.99	Other	120	0.0292	0.0312	0.0326	5.51	0.82	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.30	LC-MS, other	156	0.0310	0.0306	0.0344	6.53	0.98	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.30	LC-MS, other	105	0.0293	0.0329	0.0335	7.12	1.06	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.01	AOAC 2018.10	108	0.0418	0.0346	0.0348	11.1	1.69	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.10	LC-UV, other	109	0.038	0.038	0.046	11.4	1.76	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.10	LC-UV, other	179	0.04	0.04	0.03	15.7	2.4	8.99	0	31.5	0
2	Δ9-THC (%DW)	501.99	Other	172	0.03	0.03	0.05	31.5	4.81	8.99	0	31.5	0

Δ9-THCA (%DW)

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1	Δ9-THCA (%DW)	502.10	LC-UV, other	179	0.12	0.12	0.12	0	0	5.07	0	45	0
1	Δ9-THCA (%DW)	502.10	LC-UV, other	176	0.1448	0.1462	0.1483	1.2	0.23	5.07	0	45	0
1	Δ9-THCA (%DW)	502.01	AOAC 2018.10	175	0.0794	0.0789	0.0772	1.47	0.25	5.07	0	45	0
1	Δ9-THCA (%DW)	502.02	AOAC 2018.11,	174	0.1740	0.1790	0.1780	1.49	0.29	5.07	0	45	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Δ9-THCA (%DW)	502.99	Other	120	0.1904	0.1860	0.1969	2.87	0.56	5.07	0	45	0
1	Δ9-THCA (%DW)	502.10	LC-UV, other	172	0.16	0.17	0.17	3.46	0.66	5.07	0	45	0
1	Δ9-THCA (%DW)	502.10	LC-UV, other	109	0.198	0.201	0.211	3.35	0.66	5.07	0	45	0
1	Δ9-THCA (%DW)	502.30	LC-MS, other	105	0.1340	0.1290	0.1410	4.48	0.83	5.07	0	45	0
1	Δ9-THCA (%DW)	502.01	AOAC 2018.10	108	0.1758	0.1647	0.1543	6.52	1.25	5.07	0	45	0
1	Δ9-THCA (%DW)	502.99	Other	172	0.2	0.2	0.23	8.25	1.64	5.07	0	45	0
1	Δ9-THCA (%DW)	502.99	Other	131	0.17	0.2	0.17	9.62	1.86	5.07	0	45	0
1	Δ9-THCA (%DW)	502.30	LC-MS, other	156	0.1818	0.1609	0.2017	11.2	2.18	5.07	0	45	0
1	Δ9-THCA (%DW)	502.10	LC-UV, other	127	0.1444	0.0724	0.0683	45	7.93	5.07	0	45	0

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2	Δ9-THCA (%DW)	502.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	Δ9-THCA (%DW)	502.10	LC-UV, other	179	0	0	0						1
2	Δ9-THCA (%DW)	502.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
2	Δ9-THCA (%DW)	502.99	Other	131	<0.06	<0.06	<0.06						1
2	Δ9-THCA (%DW)	502.10	LC-UV, other	172	0.03	0.03	0.03	0	0	9.8	0	25	0
2	Δ9-THCA (%DW)	502.99	Other	120	0.0405	0.0395	0.0412	2.11	0.33	9.8	0	25	0
2	Δ9-THCA (%DW)	502.10	LC-UV, other	109	0.045	0.047	0.047	2.49	0.39	9.8	0	25	0
2	Δ9-THCA (%DW)	502.01	AOAC 2018.10	175	0.0253	0.0246	0.0239	2.85	0.41	9.8	0	25	0
2	Δ9-THCA (%DW)	502.30	LC-MS, other	105	0.0251	0.0281	0.0320	12.2	1.79	9.8	0	25	0
2	Δ9-THCA (%DW)	502.30	LC-MS, other	156	0.0425	0.0357	0.0482	14.9	2.31	9.8	0	25	0
2	Δ9-THCA (%DW)	502.01	AOAC 2018.10	108	0.0480	0.0488	0.0619	14.8	2.38	9.8	0	25	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Δ9-THCA (%DW)	502.02	AOAC 2018.11,	174	0.0430	0.0540	0.0410	15.2	2.4	9.8	0	25	0
2	Δ9-THCA (%DW)	502.99	Other	172	0.03	0.05	0.04	25	3.87	9.8	0	25	0

CBD (%DW)

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1	CBD (%DW)	503.02	AOAC 2018.11,	174	1.6700	1.6740	1.6790	0.27	0.07	2.28	0.27	12.2	0
1	CBD (%DW)	503.10	LC-UV, other	179	2.06	2.07	2.08	0.48	0.14	2.28	0.27	12.2	0
1	CBD (%DW)	503.10	LC-UV, other	172	1.75	1.77	1.75	0.66	0.18	2.28	0.27	12.2	0
1	CBD (%DW)	503.30	LC-MS, other	105	1.4800	1.5000	1.5100	1.02	0.27	2.28	0.27	12.2	0
1	CBD (%DW)	503.10	LC-UV, other	109	1.755	1.754	1.717	1.24	0.34	2.28	0.27	12.2	0
1	CBD (%DW)	503.10	LC-UV, other	127	2.2593	2.3010	2.2402	1.37	0.39	2.28	0.27	12.2	0
1	CBD (%DW)	503.01	AOAC 2018.10	108	1.526	1.512	1.578	2.26	0.6	2.28	0.27	12.2	0
1	CBD (%DW)	503.99	Other	172	1.77	1.74	1.69	2.33	0.63	2.28	0.27	12.2	0
1	CBD (%DW)	503.10	LC-UV, other	176	1.4232	1.5253	1.4771	3.46	0.92	2.28	0.27	12.2	0
1	CBD (%DW)	503.99	Other	131	1.63	1.64	1.74	3.64	0.99	2.28	0.27	12.2	0
1	CBD (%DW)	503.01	AOAC 2018.10	175	0.0108	0.013	0.0114	9.69	1.25	2.28	0.27	12.2	0
1	CBD (%DW)	503.30	LC-MS, other	156	1.6519	1.5849	1.9821	12.2	3.33	2.28	0.27	12.2	0

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2	CBD (%DW)	503.10	LC-UV, other	179	0.5	0.5	0.5	0	0	3.98	0	10.5	0
2	CBD (%DW)	503.02	AOAC 2018.11,	174	0.4680	0.4570	0.4570	1.38	0.31	3.98	0	10.5	0
2	CBD (%DW)	503.30	LC-MS, other	105	0.4230	0.4240	0.4130	1.45	0.32	3.98	0	10.5	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBD (%DW)	503.30	LC-MS, other	156	0.4621	0.4572	0.4454	1.89	0.42	3.98	0	10.5	0
2	CBD (%DW)	503.10	LC-UV, other	172	0.48	0.47	0.46	2.13	0.48	3.98	0	10.5	0
2	CBD (%DW)	503.99	Other	172	0.48	0.47	0.45	3.27	0.73	3.98	0	10.5	0
2	CBD (%DW)	503.10	LC-UV, other	109	0.486	0.496	0.52	3.49	0.79	3.98	0	10.5	0
2	CBD (%DW)	503.99	Other	131	0.46	0.46	0.49	3.69	0.82	3.98	0	10.5	0
2	CBD (%DW)	503.10	LC-UV, other	176	0.3798	0.4145	0.3894	4.54	0.99	3.98	0	10.5	0
2	CBD (%DW)	503.01	AOAC 2018.10	175	0.0071	0.0064	0.0079	10.5	1.26	3.98	0	10.5	0
2	CBD (%DW)	503.01	AOAC 2018.10	108	0.5110	0.4507	0.4502	7.43	1.66	3.98	0	10.5	0
2	CBD (%DW)	503.10	LC-UV, other	127	0.4183	0.5093	0.4387	10.5	2.34	3.98	0	10.5	0

CBDA (%DW)

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1	CBDA (%DW)	504.10	LC-UV, other	179	5.26	5.27	5.29	0.29	0.09	2.26	0.29	8.65	0
1	CBDA (%DW)	504.99	Other	172	5.76	5.81	5.72	0.78	0.25	2.26	0.29	8.65	0
1	CBDA (%DW)	504.02	AOAC 2018.11,	174	5.5690	5.6580	5.6310	0.81	0.26	2.26	0.29	8.65	0
1	CBDA (%DW)	504.10	LC-UV, other	172	5.55	5.66	5.58	1.02	0.33	2.26	0.29	8.65	0
1	CBDA (%DW)	504.01	AOAC 2018.10	108	5.313	5.202	5.324	1.28	0.41	2.26	0.29	8.65	0
1	CBDA (%DW)	504.01	AOAC 2018.10	175	3.6209	3.6347	3.5352	1.5	0.46	2.26	0.29	8.65	0
1	CBDA (%DW)	504.10	LC-UV, other	109	6.523	6.517	6.304	1.93	0.64	2.26	0.29	8.65	0
1	CBDA (%DW)	504.10	LC-UV, other	176	5.5708	5.7311	5.5101	2.04	0.66	2.26	0.29	8.65	0
1	CBDA (%DW)	504.99	Other	131	5.34	5.34	5.57	2.45	0.79	2.26	0.29	8.65	0
1	CBDA (%DW)	504.30	LC-MS, other	156	5.6670	5.7289	6.1569	4.56	1.49	2.26	0.29	8.65	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBDA (%DW)	504.10	LC-UV, other	127	3.5773	3.9276	3.6100	5.22	1.59	2.26	0.29	8.65	0
1	CBDA (%DW)	504.30	LC-MS, other	105	5.3200	4.5700	5.3400	8.65	2.76	2.26	0.29	8.65	0

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2	CBDA (%DW)	504.10	LC-UV, other	179	1.37	1.38	1.38	0.42	0.11	3.06	0.42	8.76	0
2	CBDA (%DW)	504.10	LC-UV, other	172	1.46	1.45	1.44	0.69	0.18	3.06	0.42	8.76	0
2	CBDA (%DW)	504.01	AOAC 2018.10	108	1.415	1.392	1.401	0.83	0.22	3.06	0.42	8.76	0
2	CBDA (%DW)	504.02	AOAC 2018.11,	174	1.5300	1.5030	1.5310	1.04	0.28	3.06	0.42	8.76	0
2	CBDA (%DW)	504.01	AOAC 2018.10	175	1.0843	1.105	1.0771	1.33	0.34	3.06	0.42	8.76	0
2	CBDA (%DW)	504.99	Other	131	1.47	1.47	1.54	2.71	0.72	3.06	0.42	8.76	0
2	CBDA (%DW)	504.10	LC-UV, other	109	1.796	1.852	1.896	2.71	0.75	3.06	0.42	8.76	0
2	CBDA (%DW)	504.99	Other	172	1.55	1.57	1.47	3.46	0.92	3.06	0.42	8.76	0
2	CBDA (%DW)	504.10	LC-UV, other	176	1.5329	1.6122	1.4647	4.8	1.28	3.06	0.42	8.76	0
2	CBDA (%DW)	504.30	LC-MS, other	156	1.5218	1.5332	1.3929	5.26	1.4	3.06	0.42	8.76	0
2	CBDA (%DW)	504.30	LC-MS, other	105	1.2400	1.3400	1.1800	6.45	1.67	3.06	0.42	8.76	0
2	CBDA (%DW)	504.10	LC-UV, other	127	0.9729	1.1449	1.0062	8.76	2.21	3.06	0.42	8.76	0

CBN (%DW)

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1	CBN (%DW)	505.20	LC-MS, other	156	<0.01	<0.01	<0.01						1
1	CBN (%DW)	505.10	LC-UV, other	172	0	0	0						1
1	CBN (%DW)	505.02	AOAC 2018.11,	174	0.0250	0.0230	<0.0100						1

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	CBN (%DW)	505.99	Other	172	0	0	0						1
1	CBN (%DW)	505.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
1	CBN (%DW)	505.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
1	CBN (%DW)	505.40	GC-MS	127	<0.1500	<0.1500	<0.1500						1
1	CBN (%DW)	505.99	Other	131	<0.03	<0.03	<0.03						1
1	CBN (%DW)	505.01	AOAC 2018.10	175	<0.0022	<0.0022	<0.0022						1
1	CBN (%DW)	505.10	LC-UV, other	179	0	0	0						1
1	CBN (%DW)	505.20	LC-MS, other	105	<0.0144	<0.0144	<0.0144						1
1	CBN (%DW)	505.10	LC-UV, other	109	0.023	0.023	0.026	7.22	1.03				0
1	CBN (%DW)	505.30	GC-FID	138	0.0171	0.0245	0.0135	30.5	4.2				0

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2	CBN (%DW)	505.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
2	CBN (%DW)	505.40	GC-MS	127	<0.1500	<0.1500	<0.1500						1
2	CBN (%DW)	505.10	LC-UV, other	172	0	0	0						1
2	CBN (%DW)	505.10	LC-UV, other	109	0	0	0						1
2	CBN (%DW)	505.10	LC-UV, other	179	0	0	0						1
2	CBN (%DW)	505.20	LC-MS, other	105	<0.0144	<0.0144	<0.0144						1
2	CBN (%DW)	505.20	LC-MS, other	156	<0.01	<0.01	<0.01						1
2	CBN (%DW)	505.02	AOAC 2018.11,	174	<0.0100	<0.0100	<0.0100						1
2	CBN (%DW)	505.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	CBN (%DW)	505.99	Other	172	0	0	0						1

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	CBN (%DW)	505.99	Other	131	<0.03	<0.03	<0.03						1
2	CBN (%DW)	505.01	AOAC 2018.10	175	0.0028	0.0029	0.004	20.6	2.18				0
2	CBN (%DW)	505.30	GC-FID	138	0.0113	0.0183	0.0078	42.9	5.57				0

Total Δ9-THC (%DW)

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1	Total Δ9-THC (%DW)	506.10	LC-UV, other	179	0.3	0.3	0.3	0	0	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.02	AOAC 2018.11,	174	0.3236	0.3240	0.3191	0.84	0.18	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.01	AOAC 2018.10	175	0.0697	0.0692	0.0677	1.51	0.25	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.99	Other	120	0.3180	0.3194	0.3275	1.59	0.34	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.10	LC-UV, other	172	0.3	0.31	0.3	1.9	0.4	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.40	GC-FID	138	0.328	0.3428	0.3221	3.22	0.68	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.01	AOAC 2018.10	108	0.3156	0.3031	0.2958	3.28	0.69	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.50	GC-MS	127	0.2460	0.2621	0.2605	3.46	0.71	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.10	LC-UV, other	109	0.346	0.331	0.354	3.4	0.73	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.99	Other	131	0.31	0.33	0.31	3.65	0.77	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.10	LC-UV, other	176	0.2650	0.2756	0.2869	3.97	0.82	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.99	Other	172	0.39	0.37	0.41	5.13	1.12	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.10	LC-UV, other	127	0.1980	0.2146	0.2219	5.79	1.15	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.30	LC-MS, other	105	0.2470	0.2450	0.2890	9.54	1.95	3.46	0	13.1	0
1	Total Δ9-THC (%DW)	506.30	LC-MS, other	156	0.3112	0.2986	0.3786	13.1	2.77	3.46	0	13.1	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
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2	Total Δ9-THC (%DW)	506.10	LC-UV, other	176	<0.1000	<0.1000	<0.1000						1
2	Total Δ9-THC (%DW)	506.50	GC-MS	127	<0.1500	<0.1500	<0.1500						1
2	Total Δ9-THC (%DW)	506.10	LC-UV, other	127	<0.0500	<0.0500	<0.0500						1
2	Total Δ9-THC (%DW)	506.99	Other	131	<0.03	<0.03	<0.03						1
2	Total Δ9-THC (%DW)	506.10	LC-UV, other	172	0.07	0.07	0.07	0	0	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.01	AOAC 2018.10	175	0.0222	0.0215	0.0209	3.02	0.43	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.99	Other	120	0.0647	0.0658	0.0687	3.11	0.52	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.10	LC-UV, other	109	0.077	0.079	0.087	6.53	1.12	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.01	AOAC 2018.10	108	0.0839	0.0774	0.0891	7.02	1.21	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.40	GC-FID	138	0.0754	0.0871	0.0783	7.59	1.3	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.30	LC-MS, other	105	0.0513	0.0575	0.0616	9.13	1.49	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.02	AOAC 2018.11,	174	0.0707	0.0824	0.0679	10.4	1.77	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.30	LC-MS, other	156	0.0683	0.0619	0.0766	10.7	1.79	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.10	LC-UV, other	179	0.04	0.04	0.03	15.7	2.4	8.22	0	17.6	0
2	Total Δ9-THC (%DW)	506.99	Other	172	0.07	0.09	0.1	17.6	3.06	8.22	0	17.6	0

Total CBD (%DW)

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1	Total CBD (%DW)	507.10	LC-UV, other	179	6.67	6.7	6.71	0.31	0.1	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.02	AOAC 2018.11,	174	6.5540	6.6361	6.6174	0.65	0.22	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.10	LC-UV, other	172	6.62	6.74	6.64	0.96	0.32	2.65	0.31	7.94	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
1	Total CBD (%DW)	507.99	Other	172	6.83	6.83	6.71	1.02	0.34	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.01	AOAC 2018.10	175	3.1863	3.2006	3.1119	1.5	0.45	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.01	AOAC 2018.10	108	6.185	6.074	6.247	1.42	0.47	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.10	LC-UV, other	109	7.475	7.47	7.246	1.77	0.6	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.10	LC-UV, other	176	6.3088	6.5515	6.3095	2.19	0.72	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.40	GC-FID	138	7.2134	7.532	7.3053	2.23	0.75	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.99	Other	131	6.32	6.32	6.62	2.7	0.89	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.10	LC-UV, other	127	5.3965	5.7456	5.4061	3.6	1.17	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.30	LC-MS, other	105	6.1500	5.5100	6.1900	6.41	2.1	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.30	LC-MS, other	156	6.6218	6.6087	7.3817	6.44	2.16	2.65	0.31	7.94	0
1	Total CBD (%DW)	507.50	GC-MS	127	4.5227	5.2297	5.1828	7.94	2.53	2.65	0.31	7.94	0

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2	Total CBD (%DW)	507.10	LC-UV, other	179	1.69	1.71	1.71	0.68	0.18	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.01	AOAC 2018.10	108	1.646	1.626	1.645	0.69	0.19	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.10	LC-UV, other	172	1.75	1.73	1.72	0.88	0.24	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.02	AOAC 2018.11,	174	1.8098	1.7751	1.7997	0.99	0.27	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.01	AOAC 2018.10	175	0.9581	0.9754	0.9525	1.24	0.31	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.50	GC-MS	127	1.6210	1.6684	1.6519	1.46	0.39	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.40	GC-FID	138	1.9578	2.0272	2.0707	2.82	0.79	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.99	Other	131	1.75	1.75	1.84	2.92	0.8	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.10	LC-UV, other	109	2.061	2.12	2.183	2.88	0.81	2.68	0.68	9.33	0

Sam Num	Analyte	Code	Method	Lab Num	Result1	Result2	Result3	Lab RSDr	HorRat(r)	Population of Lab RSDr			Flag
										Rob Mean	min	max	
2	Total CBD (%DW)	507.99	Other	172	1.85	1.85	1.74	3.5	0.96	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.30	LC-MS, other	156	1.7967	1.8018	1.6669	4.36	1.19	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.10	LC-UV, other	176	1.7241	1.8284	1.6740	4.52	1.23	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.30	LC-MS, other	105	1.5100	1.6000	1.4500	4.97	1.33	2.68	0.68	9.33	0
2	Total CBD (%DW)	507.10	LC-UV, other	127	1.2715	1.5133	1.3211	9.33	2.45	2.68	0.68	9.33	0

1. Flag definitions: 1 (Lab RSDr not calculated because there were less than 3 numeric lab results)

2. Statistical parameters of robust mean, minimum, and maximum for RSDr only shown only if there were 6 or more lab RSDr values.