

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102219AL\
 Data File : FC044137.D
 Signal(s) : FID1A.CH
 Acq On : 23 Oct 2019 00:05
 Sample : K5150-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.436	3.402	3.448	BV	196	1677	0.01%	0.001%
2	3.457	3.448	3.515	PV	112	2751	0.01%	0.002%
3	3.526	3.515	3.550	PV	209	2861	0.01%	0.002%
4	3.558	3.550	3.571	VV	233	1997	0.01%	0.001%
5	3.584	3.571	3.609	VV	349	3117	0.01%	0.002%
6	3.637	3.609	3.685	VV	220	5654	0.03%	0.004%
7	3.727	3.685	3.754	VV	598	11051	0.05%	0.007%
8	3.767	3.754	3.787	VV	324	4471	0.02%	0.003%
9	3.810	3.787	3.879	PV	581	14138	0.07%	0.009%
10	3.890	3.879	3.925	VV	366	5727	0.03%	0.004%
11	3.936	3.925	3.972	VV	262	4449	0.02%	0.003%
12	3.987	3.972	4.000	VV	275	3407	0.02%	0.002%
13	4.025	4.000	4.067	VV	317	8486	0.04%	0.005%
14	4.083	4.067	4.101	VV	3448	26848	0.12%	0.017%
15	4.120	4.101	4.179	VV	1050	18377	0.09%	0.012%
16	4.193	4.179	4.231	VV	356	7390	0.03%	0.005%
17	4.282	4.231	4.299	VV	908	13786	0.06%	0.009%
18	4.308	4.299	4.374	VV	635	13611	0.06%	0.009%
19	4.382	4.374	4.407	VV	224	1972	0.01%	0.001%
20	4.432	4.407	4.446	VV	262	3787	0.02%	0.002%
21	4.476	4.446	4.490	VV	232	4853	0.02%	0.003%
22	4.512	4.490	4.539	VV	806	10975	0.05%	0.007%
23	4.556	4.539	4.572	VV	300	4392	0.02%	0.003%
24	4.607	4.572	4.645	VV	813	13268	0.06%	0.008%
25	4.662	4.645	4.704	VV	668	10207	0.05%	0.006%
26	4.735	4.704	4.754	VV	645	13350	0.06%	0.008%
27	4.769	4.754	4.789	VV	741	7960	0.04%	0.005%
28	4.800	4.789	4.829	VV	477	7817	0.04%	0.005%
29	4.848	4.829	4.872	VV	825	10704	0.05%	0.007%
30	4.890	4.872	4.910	VV	445	6378	0.03%	0.004%
31	4.928	4.910	4.954	VV	712	9764	0.05%	0.006%
32	4.968	4.954	4.977	VV	364	4130	0.02%	0.003%
33	4.995	4.977	5.025	VV	1041	14192	0.07%	0.009%
34	5.042	5.025	5.057	VV	386	4720	0.02%	0.003%
35	5.083	5.057	5.098	VV	439	6236	0.03%	0.004%
36	5.126	5.098	5.137	PV	696	8904	0.04%	0.006%

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37	5.152	5.137	5.182	VV	930	14566	0.07%	0.009%
38	5.212	5.182	5.225	VV	607	9752	0.05%	0.006%
39	5.261	5.225	5.278	VV	1229	21211	0.10%	0.013%
40	5.288	5.278	5.308	VV	518	5961	0.03%	0.004%
41	5.318	5.308	5.339	VV	247	2585	0.01%	0.002%
42	5.375	5.339	5.410	VV	1411	24626	0.11%	0.015%
43	5.427	5.410	5.439	VV	613	8548	0.04%	0.005%
44	5.451	5.439	5.466	VV	686	8777	0.04%	0.005%
45	5.480	5.466	5.494	VV	431	6133	0.03%	0.004%
46	5.509	5.494	5.535	VV	645	8268	0.04%	0.005%
47	5.556	5.535	5.572	VV	1878	21844	0.10%	0.014%
48	5.588	5.572	5.611	VV	3002	33506	0.16%	0.021%
49	5.627	5.611	5.669	VV	770	13149	0.06%	0.008%
50	5.693	5.669	5.704	VV	367	6463	0.03%	0.004%
51	5.713	5.704	5.724	VV	403	4136	0.02%	0.003%
52	5.747	5.724	5.765	VV	2494	28674	0.13%	0.018%
53	5.775	5.765	5.787	VV	689	6808	0.03%	0.004%
54	5.796	5.787	5.810	VV	462	5529	0.03%	0.003%
55	5.842	5.810	5.850	VV	1366	22515	0.10%	0.014%
56	5.859	5.850	5.889	VV	1404	17855	0.08%	0.011%
57	5.903	5.889	5.917	VV	628	7831	0.04%	0.005%
58	5.933	5.917	5.942	VV	751	8352	0.04%	0.005%
59	5.961	5.942	5.994	VV	1094	22557	0.10%	0.014%
60	6.013	5.994	6.038	PV	1450	18029	0.08%	0.011%
61	6.061	6.038	6.078	VV	1505	21913	0.10%	0.014%
62	6.113	6.078	6.132	VV	2874	45167	0.21%	0.028%
63	6.157	6.132	6.177	VV	1820	29607	0.14%	0.019%
64	6.198	6.177	6.229	VV	904	19026	0.09%	0.012%
65	6.257	6.229	6.274	VV	2134	35331	0.16%	0.022%
66	6.300	6.274	6.317	VV	1560	32116	0.15%	0.020%
67	6.346	6.317	6.369	VV	1125	28053	0.13%	0.018%
68	6.385	6.369	6.407	VV	2300	31394	0.15%	0.020%
69	6.425	6.407	6.440	VV	1235	16531	0.08%	0.010%
70	6.481	6.440	6.510	VV	2016	47316	0.22%	0.030%
71	6.540	6.510	6.596	VV	3402	75890	0.35%	0.048%
72	6.612	6.596	6.623	VV	688	9086	0.04%	0.006%
73	6.659	6.623	6.670	VV	1261	21577	0.10%	0.014%
74	6.691	6.670	6.710	VV	3181	43747	0.20%	0.027%
75	6.722	6.710	6.732	VV	1699	18165	0.08%	0.011%
76	6.743	6.732	6.783	VV	1957	35038	0.16%	0.022%
77	6.819	6.783	6.843	VV	2946	49532	0.23%	0.031%
78	6.883	6.843	6.910	PV	2096	42637	0.20%	0.027%
79	6.948	6.910	6.974	VV	3273	52444	0.24%	0.033%
80	7.017	6.974	7.032	VV	1820	40072	0.19%	0.025%
81	7.055	7.032	7.089	VV	2525	61088	0.28%	0.038%
82	7.106	7.089	7.134	VV	3040	47068	0.22%	0.029%
83	7.151	7.134	7.161	VV	1662	22758	0.11%	0.014%
84	7.178	7.161	7.194	VV	2870	39558	0.18%	0.025%
85	7.204	7.194	7.229	VV	1677	24255	0.11%	0.015%
86	7.248	7.229	7.291	VV	4760	77775	0.36%	0.049%
87	7.307	7.291	7.330	VV	1952	32095	0.15%	0.020%
88	7.351	7.330	7.372	VV	2440	38755	0.18%	0.024%
89	7.383	7.372	7.414	VV	1199	23728	0.11%	0.015%

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90	7.468	7.414	7.501	VV	7009	174859	0.81%	0.110%
91	7.517	7.501	7.534	VV	2362	34700	0.16%	0.022%
92	7.547	7.534	7.582	VV	2053	44504	0.21%	0.028%
93	7.594	7.582	7.618	VV	915	16651	0.08%	0.010%
94	7.646	7.618	7.685	VV	4876	102819	0.48%	0.064%
95	7.702	7.685	7.720	VV	2441	29769	0.14%	0.019%
96	7.746	7.720	7.755	VV	1107	13478	0.06%	0.008%
97	7.834	7.823	7.846	VV	1923	22079	0.10%	0.014%
98	7.861	7.846	7.874	VV	2828	37964	0.18%	0.024%
99	7.906	7.874	7.935	VV	3515	96241	0.45%	0.060%
100	7.948	7.935	7.967	VV	3003	42692	0.20%	0.027%
101	7.990	7.967	8.010	VV	3885	58989	0.27%	0.037%
102	8.038	8.010	8.060	VV	3424	61163	0.28%	0.038%
103	8.082	8.060	8.128	VV	4841	121862	0.57%	0.076%
104	8.163	8.128	8.182	VV	7827	113620	0.53%	0.071%
105	8.194	8.182	8.205	VV	2221	27314	0.13%	0.017%
106	8.224	8.205	8.237	VV	2030	35562	0.17%	0.022%
107	8.274	8.237	8.289	VV	5329	111662	0.52%	0.070%
108	8.302	8.289	8.313	VV	3696	45420	0.21%	0.028%
109	8.340	8.313	8.373	VV	13355	229930	1.07%	0.144%
110	8.404	8.373	8.429	VV	21271	279292	1.30%	0.175%
111	8.456	8.429	8.475	VV	4996	94809	0.44%	0.059%
112	8.512	8.475	8.525	VV	5454	95859	0.45%	0.060%
113	8.535	8.525	8.550	VV	4509	49421	0.23%	0.031%
114	8.570	8.550	8.610	VV	6455	125277	0.58%	0.078%
115	8.705	8.687	8.712	VV	3988	48775	0.23%	0.031%
116	8.721	8.712	8.732	VV	4024	43495	0.20%	0.027%
117	8.755	8.732	8.775	VV	5843	115813	0.54%	0.073%
118	8.789	8.775	8.800	VV	5157	67524	0.31%	0.042%
119	8.808	8.800	8.820	VV	4747	51952	0.24%	0.033%
120	8.830	8.820	8.842	VV	4596	53977	0.25%	0.034%
121	8.879	8.842	8.907	VV	13774	239206	1.11%	0.150%
122	8.931	8.907	8.942	VV	4115	65849	0.31%	0.041%
123	8.960	8.942	8.977	VV	3767	72164	0.34%	0.045%
124	8.994	8.977	9.013	VV	4630	81660	0.38%	0.051%
125	9.030	9.013	9.065	VV	5103	113630	0.53%	0.071%
126	9.109	9.065	9.130	VV	5495	145598	0.68%	0.091%
127	9.165	9.130	9.193	VV	24477	354484	1.65%	0.222%
128	9.204	9.193	9.235	VV	4823	100969	0.47%	0.063%
129	9.252	9.235	9.283	VV	4853	103151	0.48%	0.065%
130	9.320	9.283	9.339	VV	4353	110752	0.52%	0.069%
131	9.374	9.339	9.386	VV	4000	86938	0.40%	0.054%
132	9.404	9.386	9.440	VV	5464	124743	0.58%	0.078%
133	9.457	9.440	9.475	VV	5924	88739	0.41%	0.056%
134	9.495	9.475	9.514	VV	4599	92732	0.43%	0.058%
135	9.543	9.514	9.575	VV	11192	239869	1.12%	0.150%
136	9.583	9.575	9.597	VV	5196	61495	0.29%	0.039%
137	9.625	9.597	9.649	VV	9074	191138	0.89%	0.120%
138	9.671	9.649	9.693	VV	6889	137434	0.64%	0.086%
139	9.703	9.693	9.712	VV	5205	55542	0.26%	0.035%
140	9.724	9.712	9.759	VV	6651	132382	0.62%	0.083%
141	9.782	9.759	9.810	VV	3899	101529	0.47%	0.064%

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142	9.863	9.810	9.873	VV	5370	137728	0.64%	0.086%
143	9.905	9.873	9.925	VV	7938	191691	0.89%	0.120%
144	9.946	9.925	9.999	VV	36134	523698	2.44%	0.328%
145	10.029	9.999	10.040	VV	4639	100061	0.47%	0.063%
146	10.054	10.040	10.100	VV	4803	115211	0.54%	0.072%
147	10.124	10.100	10.172	VV	5211	144520	0.67%	0.091%
148	10.196	10.172	10.205	VV	3382	60640	0.28%	0.038%
149	10.225	10.205	10.246	VV	4658	85961	0.40%	0.054%
150	10.293	10.246	10.309	VV	6763	175845	0.82%	0.110%
151	10.337	10.309	10.367	VV	20441	367993	1.71%	0.231%
152	10.389	10.367	10.405	VV	7171	135931	0.63%	0.085%
153	10.424	10.405	10.449	VV	9627	163999	0.76%	0.103%
154	10.480	10.449	10.513	VV	8531	205149	0.95%	0.129%
155	10.537	10.513	10.552	VV	3875	79557	0.37%	0.050%
156	10.603	10.552	10.655	VV	6322	293611	1.37%	0.184%
157	10.686	10.655	10.719	VV	42272	601605	2.80%	0.377%
158	10.758	10.719	10.795	VV	23699	530760	2.47%	0.333%
159	10.808	10.795	10.840	VV	5498	115723	0.54%	0.073%
160	10.906	10.840	10.922	VV	4132	164642	0.77%	0.103%
161	10.948	10.922	10.990	VV	27021	422020	1.96%	0.264%
162	11.021	10.990	11.047	VV	12926	254518	1.18%	0.159%
163	11.082	11.047	11.122	VV	9358	261509	1.22%	0.164%
164	11.142	11.122	11.178	VV	6712	144598	0.67%	0.091%
165	11.195	11.178	11.217	VV	6305	100445	0.47%	0.063%
166	11.236	11.217	11.244	VV	3967	57629	0.27%	0.036%
167	11.253	11.244	11.274	VV	4164	60050	0.28%	0.038%
168	11.310	11.274	11.329	VV	3765	101144	0.47%	0.063%
169	11.361	11.329	11.369	VV	4134	93196	0.43%	0.058%
170	11.392	11.369	11.428	VV	38933	547817	2.55%	0.343%
171	11.440	11.428	11.457	VV	5053	80948	0.38%	0.051%
172	11.483	11.457	11.529	VV	20245	361657	1.68%	0.227%
173	11.547	11.529	11.570	VV	3459	64911	0.30%	0.041%
174	11.590	11.570	11.618	VV	3364	76229	0.35%	0.048%
175	11.641	11.618	11.661	VV	4607	87263	0.41%	0.055%
176	11.721	11.661	11.767	VV	467907	5217029	24.27%	3.269%
177	11.785	11.767	11.815	VV	10815	190728	0.89%	0.119%
178	11.826	11.815	11.837	VV	4939	56878	0.26%	0.036%
179	11.870	11.837	11.891	VV	12347	225659	1.05%	0.141%
180	11.904	11.891	11.915	VV	5739	70783	0.33%	0.044%
181	11.952	11.915	11.987	VV	17651	312313	1.45%	0.196%
182	12.005	11.987	12.019	VV	2725	45871	0.21%	0.029%
183	12.063	12.019	12.087	VV	34765	534755	2.49%	0.335%
184	12.118	12.087	12.147	VV	414293	4688921	21.81%	2.938%
185	12.158	12.147	12.204	VV	6152	125771	0.59%	0.079%
186	12.222	12.204	12.244	VV	5247	72618	0.34%	0.045%
187	12.258	12.244	12.272	VV	2445	35485	0.17%	0.022%
188	12.319	12.272	12.389	VV	131476	1946978	9.06%	1.220%
189	12.403	12.389	12.420	VV	3589	55135	0.26%	0.035%
190	12.441	12.420	12.462	VV	4602	91466	0.43%	0.057%
191	12.477	12.462	12.510	VV	5703	98766	0.46%	0.062%
192	12.546	12.510	12.567	VV	3799	107760	0.50%	0.068%
193	12.583	12.567	12.613	VV	6303	112691	0.52%	0.071%
194	12.626	12.613	12.636	VV	2816	32979	0.15%	0.021%

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195	12.655	12.636	12.674	VV	5852	83301	0.39%	0.052%
196	12.704	12.674	12.732	VV	31391	436833	2.03%	0.274%
197	12.772	12.732	12.815	VV	54696	703596	3.27%	0.441%
198	12.830	12.815	12.885	VV	1496	45230	0.21%	0.028%
199	12.900	12.885	12.910	VV	1117	12298	0.06%	0.008%
200	12.926	12.910	12.937	VV	1424	18814	0.09%	0.012%
201	12.961	12.937	12.990	VV	5334	102043	0.47%	0.064%
202	13.014	12.990	13.046	VV	5825	104122	0.48%	0.065%
203	13.072	13.046	13.102	PV	47385	541926	2.52%	0.340%
204	13.154	13.102	13.183	VV	1111765	19846631	92.32%	12.435%
205	13.214	13.183	13.277	VV	1528780	21496993	100.00%	13.469%
206	13.290	13.277	13.298	VV	4098	45830	0.21%	0.029%
207	13.344	13.298	13.357	VV	124128	1997604	9.29%	1.252%
208	13.375	13.357	13.387	VV	181793	2394676	11.14%	1.500%
209	13.402	13.387	13.456	VV	225414	3298613	15.34%	2.067%
210	13.467	13.456	13.486	VV	8609	128536	0.60%	0.081%
211	13.495	13.486	13.512	VV	5527	77459	0.36%	0.049%
212	13.550	13.512	13.612	VV	54528	892817	4.15%	0.559%
213	13.666	13.612	13.695	VV	31043	556024	2.59%	0.348%
214	13.724	13.695	13.760	VV	6291	173988	0.81%	0.109%
215	13.781	13.760	13.799	VV	12342	181060	0.84%	0.113%
216	13.815	13.799	13.828	VV	8040	108039	0.50%	0.068%
217	13.840	13.828	13.880	VV	7818	171345	0.80%	0.107%
218	13.905	13.880	13.929	VV	21675	308665	1.44%	0.193%
219	13.947	13.929	13.971	VV	9307	157880	0.73%	0.099%
220	13.989	13.971	14.009	VV	6309	104577	0.49%	0.066%
221	14.027	14.009	14.075	VV	4990	112330	0.52%	0.070%
222	14.123	14.075	14.150	VV	7054	191082	0.89%	0.120%
223	14.171	14.150	14.195	VV	22239	351506	1.64%	0.220%
224	14.208	14.195	14.237	VV	12159	179251	0.83%	0.112%
225	14.288	14.237	14.305	VV	15701	300302	1.40%	0.188%
226	14.317	14.305	14.334	VV	10835	155209	0.72%	0.097%
227	14.365	14.334	14.402	VV	42381	1082420	5.04%	0.678%
228	14.413	14.402	14.438	VV	21540	341490	1.59%	0.214%
229	14.464	14.438	14.503	VV	39640	788707	3.67%	0.494%
230	14.527	14.503	14.558	VV	35903	579822	2.70%	0.363%
231	14.584	14.558	14.615	VV	14548	275158	1.28%	0.172%
232	14.641	14.615	14.662	VV	15334	228762	1.06%	0.143%
233	14.684	14.662	14.743	VV	13943	309341	1.44%	0.194%
234	14.764	14.743	14.784	VV	3903	65986	0.31%	0.041%
235	14.810	14.784	14.820	VV	85334	199259	0.93%	0.125%
236	14.847	14.820	14.882	VV	5852	112327	0.52%	0.070%
237	14.908	14.882	14.919	VV	2418	37632	0.18%	0.024%
238	14.952	14.919	14.971	VV	23211	301110	1.40%	0.189%
239	14.996	14.971	15.040	VV	33084	583189	2.71%	0.365%
240	15.063	15.040	15.080	VV	2555	42780	0.20%	0.027%
241	15.117	15.080	15.140	VV	6933	135982	0.63%	0.085%
242	15.159	15.140	15.179	VV	3299	61511	0.29%	0.039%
243	15.197	15.179	15.224	VV	2670	43946	0.20%	0.028%
244	15.268	15.224	15.349	PV	3780	182547	0.85%	0.114%
245	15.391	15.349	15.426	VV	8172	178821	0.83%	0.112%
246	15.439	15.426	15.458	VV	3504	46696	0.22%	0.029%

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247	15.469	15.458	15.490	VV	1731	17052	0.08%	0.011%
248	15.530	15.490	15.562	PV	14160	209566	0.97%	0.131%
249	15.589	15.562	15.612	VV	25335	340717	1.58%	0.213%
250	15.627	15.612	15.649	VV	7273	91484	0.43%	0.057%
251	15.665	15.649	15.698	VV	4344	51363	0.24%	0.032%
252	15.725	15.698	15.744	VV	1357	24828	0.12%	0.016%
253	15.791	15.744	15.835	VV	5121	136170	0.63%	0.085%
254	15.863	15.835	15.884	VV	1786	27281	0.13%	0.017%
255	15.923	15.884	15.945	VV	1889	33093	0.15%	0.021%
256	15.962	15.945	15.975	VV	2272	31006	0.14%	0.019%
257	15.989	15.975	16.004	VV	1431	19736	0.09%	0.012%
258	16.033	16.004	16.084	VV	17578	297313	1.38%	0.186%
259	16.094	16.084	16.125	VV	2988	40953	0.19%	0.026%
260	16.134	16.125	16.175	VV	1319	24413	0.11%	0.015%
261	16.205	16.175	16.217	PV	5268	74652	0.35%	0.047%
262	16.237	16.217	16.280	VV	10431	197355	0.92%	0.124%
263	16.297	16.280	16.305	VV	2195	29115	0.14%	0.018%
264	16.341	16.305	16.363	VV	5030	115098	0.54%	0.072%
265	16.405	16.363	16.425	VV	4689	131299	0.61%	0.082%
266	16.436	16.425	16.467	VV	4829	71031	0.33%	0.045%
267	16.517	16.467	16.560	PV	43278	744679	3.46%	0.467%
268	16.580	16.560	16.605	VV	11980	185099	0.86%	0.116%
269	16.646	16.605	16.669	VV	7705	174677	0.81%	0.109%
270	16.680	16.669	16.694	VV	5341	68011	0.32%	0.043%
271	16.702	16.694	16.724	VV	4282	62763	0.29%	0.039%
272	16.742	16.724	16.775	VV	5781	111802	0.52%	0.070%
273	16.838	16.775	16.858	VV	20516	438104	2.04%	0.274%
274	16.895	16.858	16.927	VV	20583	476094	2.21%	0.298%
275	16.987	16.927	17.013	VV	28917	529925	2.47%	0.332%
276	17.029	17.013	17.048	VV	10464	172310	0.80%	0.108%
277	17.062	17.048	17.085	VV	8780	143708	0.67%	0.090%
278	17.102	17.085	17.112	VV	4983	71660	0.33%	0.045%
279	17.173	17.112	17.194	VV	7470	252001	1.17%	0.158%
280	17.214	17.194	17.234	VV	7697	161551	0.75%	0.101%
281	17.256	17.234	17.297	VV	9658	300654	1.40%	0.188%
282	17.318	17.297	17.335	VV	8823	186882	0.87%	0.117%
283	17.343	17.335	17.369	VV	9307	167796	0.78%	0.105%
284	17.392	17.369	17.407	VV	10875	204616	0.95%	0.128%
285	17.437	17.407	17.464	VV	36028	690621	3.21%	0.433%
286	17.494	17.464	17.541	VV	10452	431147	2.01%	0.270%
287	17.570	17.541	17.587	VV	13377	291785	1.36%	0.183%
288	17.623	17.587	17.644	VV	10643	319261	1.49%	0.200%
289	17.654	17.644	17.672	VV	9116	137092	0.64%	0.086%
290	17.684	17.672	17.704	VV	8464	153545	0.71%	0.096%
291	17.712	17.704	17.745	VV	9122	209915	0.98%	0.132%
292	17.752	17.745	17.760	VV	8656	79235	0.37%	0.050%
293	17.791	17.760	17.814	VV	12123	323938	1.51%	0.203%
294	17.839	17.814	17.850	VV	11373	228127	1.06%	0.143%
295	17.877	17.850	17.915	VV	38777	816923	3.80%	0.512%
296	17.967	17.915	17.987	VV	15444	509961	2.37%	0.320%
297	18.040	17.987	18.125	VV	27926	1342205	6.24%	0.841%
298	18.134	18.125	18.157	VV	14424	252900	1.18%	0.158%
299	18.178	18.157	18.190	VV	15099	283698	1.32%	0.178%

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300	18.268	18.190	18.281	VV	26221	963050	4.48%	0.603%
301	18.301	18.281	18.342	VV	42649	833210	3.88%	0.522%
302	18.413	18.342	18.489	VV	27518	1453236	6.76%	0.911%
303	18.524	18.489	18.552	VV	23124	648995	3.02%	0.407%
304	18.571	18.552	18.587	VV	18197	337355	1.57%	0.211%
305	18.619	18.587	18.635	VV	98890	544020	2.53%	0.341%
306	18.658	18.635	18.669	VV	18507	346301	1.61%	0.217%
307	18.677	18.669	18.685	VV	18197	160998	0.75%	0.101%
308	18.712	18.685	18.770	VV	39451	1168603	5.44%	0.732%
309	18.801	18.770	18.810	VV	23739	455913	2.12%	0.286%
310	18.833	18.810	18.857	VV	31391	720184	3.35%	0.451%
311	18.884	18.857	18.909	VV	28959	731119	3.40%	0.458%
312	18.926	18.909	18.948	VV	26387	512899	2.39%	0.321%
313	19.006	18.948	19.030	VV	23613	1034846	4.81%	0.648%
314	19.069	19.030	19.084	VV	28177	743054	3.46%	0.466%
315	19.111	19.084	19.146	VV	40375	1062420	4.94%	0.666%
316	19.166	19.146	19.192	VV	26740	673376	3.13%	0.422%
317	19.237	19.192	19.264	VV	31945	1185951	5.52%	0.743%
318	19.277	19.264	19.289	VV	26739	385476	1.79%	0.242%
319	19.301	19.289	19.323	VV	28000	544910	2.53%	0.341%
320	19.363	19.323	19.387	VV	31507	1105277	5.14%	0.692%
321	19.402	19.387	19.440	VV	30448	876299	4.08%	0.549%
322	19.448	19.440	19.459	VV	28671	302255	1.41%	0.189%
323	19.499	19.459	19.523	VV	41961	1236172	5.75%	0.775%
324	19.546	19.523	19.565	VV	34098	778485	3.62%	0.488%
325	19.577	19.565	19.595	VV	29881	511798	2.38%	0.321%
326	19.613	19.595	19.632	VV	35643	712394	3.31%	0.446%
327	19.639	19.632	19.662	VV	34274	569489	2.65%	0.357%
328	19.679	19.662	19.718	VV	36862	1096704	5.10%	0.687%
329	19.760	19.718	19.774	VV	39479	1160661	5.40%	0.727%
330	19.787	19.774	19.805	VV	38563	664826	3.09%	0.417%
331	19.815	19.805	19.837	VV	34600	630832	2.93%	0.395%
332	19.875	19.837	19.915	VV	51152	1854838	8.63%	1.162%
333	19.923	19.915	19.939	VV	37024	502064	2.34%	0.315%
334	19.945	19.939	19.963	VV	36733	519907	2.42%	0.326%
335	19.980	19.963	20.010	VV	38967	1024667	4.77%	0.642%
336	20.063	20.010	20.089	VV	43848	1854008	8.62%	1.162%
337	20.099	20.089	20.142	VV	40201	1213126	5.64%	0.760%
338	20.169	20.142	20.192	VV	43196	1191439	5.54%	0.746%
339	20.201	20.192	20.214	VV	40315	504779	2.35%	0.316%
340	20.240	20.214	20.268	VV	52508	1500537	6.98%	0.940%
341	20.289	20.268	20.299	VV	47448	781321	3.63%	0.490%
342	20.325	20.299	20.347	VV	47994	1278700	5.95%	0.801%
343	20.355	20.347	20.382	VV	43394	842605	3.92%	0.528%
344	20.396	20.382	20.420	VV	41152	903319	4.20%	0.566%
345	20.428	20.420	20.449	VV	38600	644334	3.00%	0.404%
346	20.470	20.449	20.492	VV	42019	995284	4.63%	0.624%
347	20.506	20.492	20.516	VV	38655	542198	2.52%	0.340%
348	20.549	20.516	20.579	VV	42543	1473021	6.85%	0.923%
349	20.607	20.579	20.660	VV	49259	2079521	9.67%	1.303%
350	20.663	20.660	20.702	VV	35612	843047	3.92%	0.528%
351	20.733	20.702	20.763	VV	36354	1227483	5.71%	0.769%

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352	20.787	20.763	20.806	VV	34347	842653	3.92%	0.528%
353	20.816	20.806	20.832	VV	33771	498433	2.32%	0.312%
354	20.863	20.832	20.877	VV	37335	940624	4.38%	0.589%
355	20.885	20.877	20.917	VV	35173	774933	3.60%	0.486%
356	20.924	20.917	20.963	VV	30604	795272	3.70%	0.498%
357	21.017	20.963	21.059	VV	35055	1663758	7.74%	1.042%
358	21.078	21.059	21.089	VV	27575	444656	2.07%	0.279%
359	21.114	21.089	21.136	VV	27385	735429	3.42%	0.461%
360	21.145	21.136	21.174	VV	29753	595124	2.77%	0.373%
361	21.190	21.174	21.217	VV	25568	627757	2.92%	0.393%
362	21.233	21.217	21.245	VV	25939	389020	1.81%	0.244%
363	21.303	21.245	21.382	VV	24388	1631582	7.59%	1.022%
364	21.389	21.382	21.412	VV	18950	308942	1.44%	0.194%
365	21.420	21.412	21.441	VV	16839	243713	1.13%	0.153%
366	21.471	21.441	21.510	VV	21460	635808	2.96%	0.398%
367	21.519	21.510	21.542	VV	16870	261838	1.22%	0.164%
368	21.567	21.542	21.594	VV	18022	490117	2.28%	0.307%
369	21.612	21.594	21.713	VV	15163	600631	2.79%	0.376%
370	21.726	21.713	21.772	VV	4660	76177	0.35%	0.048%

Sum of corrected areas: 159607177

Alaphatic EPH 102219.M Wed Oct 23 08:28:26 2019