

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100318AL\
 Data File : FC036636.D
 Signal(s) : FID1A.CH
 Acq On : 03 Oct 2018 15:38
 Sample : J5198-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.204	3.152	3.272	BV	343	5651	0.15%	0.005%
2	3.310	3.272	3.322	PV	340	4180	0.11%	0.004%
3	3.333	3.322	3.355	VV	339	3567	0.10%	0.003%
4	3.368	3.355	3.380	VV	184	2103	0.06%	0.002%
5	3.392	3.380	3.424	VV	185	3312	0.09%	0.003%
6	3.454	3.424	3.485	VV	498	8239	0.22%	0.008%
7	3.494	3.485	3.508	VV	319	3056	0.08%	0.003%
8	3.518	3.508	3.546	VV	263	4125	0.11%	0.004%
9	3.563	3.546	3.577	VV	650	7303	0.20%	0.007%
10	3.591	3.577	3.607	VV	457	6200	0.17%	0.006%
11	3.633	3.607	3.667	VV	769	12602	0.34%	0.012%
12	3.683	3.667	3.712	PV	469	6853	0.18%	0.007%
13	3.724	3.712	3.749	VV	1262	12001	0.32%	0.011%
14	3.784	3.749	3.825	VV	442	12713	0.34%	0.012%
15	3.861	3.825	3.902	VV	955	24249	0.65%	0.023%
16	3.914	3.902	3.934	VV	568	8351	0.23%	0.008%
17	3.947	3.934	3.980	VV	605	10459	0.28%	0.010%
18	3.992	3.980	4.004	VV	359	4123	0.11%	0.004%
19	4.020	4.004	4.044	VV	408	8618	0.23%	0.008%
20	4.058	4.044	4.086	VV	725	12464	0.34%	0.012%
21	4.097	4.086	4.119	VV	369	6156	0.17%	0.006%
22	4.126	4.119	4.140	VV	237	3205	0.09%	0.003%
23	4.167	4.140	4.185	VV	361	8062	0.22%	0.008%
24	4.211	4.185	4.234	VV	437	10172	0.27%	0.010%
25	4.255	4.234	4.280	VV	670	10976	0.30%	0.010%
26	4.292	4.280	4.309	VV	380	4648	0.13%	0.004%
27	4.322	4.309	4.345	VV	406	7082	0.19%	0.007%
28	4.356	4.345	4.387	VV	303	5257	0.14%	0.005%
29	4.407	4.387	4.435	VV	1245	15934	0.43%	0.015%
30	4.468	4.435	4.495	VV	506	14646	0.40%	0.014%
31	4.509	4.495	4.524	VV	812	7964	0.21%	0.008%
32	4.536	4.524	4.546	VV	390	4018	0.11%	0.004%
33	4.557	4.546	4.572	VV	318	4513	0.12%	0.004%
34	4.580	4.572	4.597	VV	259	3465	0.09%	0.003%
35	4.621	4.597	4.642	VV	352	6585	0.18%	0.006%
36	4.655	4.642	4.692	VV	755	13727	0.37%	0.013%

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37	4.719	4.692	4.752	VV	521	10590	0.29%	0.010%	
38	4.768	4.752	4.795	VV	257	5896	0.16%	0.006%	
39	4.808	4.795	4.832	VV	361	5264	0.14%	0.005%	
40	4.853	4.832	4.867	VV	437	6921	0.19%	0.007%	
41	4.887	4.867	4.917	VV	1709	22064	0.60%	0.021%	
42	4.944	4.917	4.957	VV	834	11538	0.31%	0.011%	
43	4.965	4.957	4.978	VV	583	5890	0.16%	0.006%	
44	4.991	4.978	5.031	VV	496	10480	0.28%	0.010%	
45	5.081	5.031	5.100	PV	526	10981	0.30%	0.010%	
46	5.113	5.100	5.139	VV	759	11845	0.32%	0.011%	
47	5.144	5.139	5.164	VV	460	5884	0.16%	0.006%	
48	5.177	5.164	5.200	VV	616	8878	0.24%	0.008%	
49	5.205	5.200	5.224	VV	372	3320	0.09%	0.003%	
50	5.237	5.224	5.249	VV	331	3914	0.11%	0.004%	
51	5.258	5.249	5.275	VV	261	3755	0.10%	0.004%	
52	5.307	5.275	5.319	VV	871	17118	0.46%	0.016%	
53	5.332	5.319	5.355	VV	1040	13904	0.38%	0.013%	
54	5.363	5.355	5.372	VV	302	2781	0.08%	0.003%	
55	5.388	5.372	5.437	VV	477	11649	0.31%	0.011%	
56	5.465	5.437	5.504	VV	905	17128	0.46%	0.016%	
57	5.519	5.504	5.529	VV	241	3109	0.08%	0.003%	
58	5.539	5.529	5.552	VV	374	3574	0.10%	0.003%	
59	5.575	5.552	5.610	VV	630	12757	0.34%	0.012%	
60	5.618	5.610	5.642	VV	191	3420	0.09%	0.003%	
61	5.657	5.642	5.667	VV	296	2666	0.07%	0.003%	
62	5.683	5.667	5.722	VV	296	5712	0.15%	0.005%	
63	5.739	5.722	5.758	PV	682	4732	0.13%	0.005%	
64	5.792	5.758	5.810	VV	585	8896	0.24%	0.008%	
65	5.831	5.810	5.869	VV	1244	20747	0.56%	0.020%	
66	5.885	5.869	5.910	VV	392	6647	0.18%	0.006%	
67	5.928	5.910	5.947	VV	641	7243	0.20%	0.007%	
68	5.989	5.947	6.039	VV	663	21852	0.59%	0.021%	
69	6.048	6.039	6.060	VV	328	3665	0.10%	0.004%	
70	6.070	6.060	6.079	VV	298	3282	0.09%	0.003%	
71	6.085	6.079	6.094	VV	223	2209	0.06%	0.002%	
72	6.113	6.094	6.133	VV	596	9107	0.25%	0.009%	
73	6.149	6.133	6.161	VV	509	6014	0.16%	0.006%	
74	6.214	6.161	6.247	VV	478	17326	0.47%	0.017%	
75	6.268	6.247	6.290	VV	803	12593	0.34%	0.012%	
76	6.302	6.290	6.329	VV	291	4327	0.12%	0.004%	
77	6.348	6.329	6.370	VV	371	5333	0.14%	0.005%	
78	6.416	6.370	6.437	VV	912	16033	0.43%	0.015%	
79	6.451	6.437	6.473	VV	662	8247	0.22%	0.008%	
80	6.487	6.473	6.502	PV	160	2331	0.06%	0.002%	
81	6.521	6.502	6.534	VV	341	4151	0.11%	0.004%	
82	6.542	6.534	6.555	VV	366	2840	0.08%	0.003%	
83	6.585	6.555	6.607	VV	410	7226	0.19%	0.007%	
84	6.619	6.607	6.637	VV	312	2913	0.08%	0.003%	
85	6.657	6.637	6.679	VV	553	7050	0.19%	0.007%	
86	6.687	6.679	6.699	VV	208	1197	0.03%	0.001%	
87	6.720	6.699	6.739	VV	362	5283	0.14%	0.005%	
88	6.783	6.739	6.804	VV	593	15620	0.42%	0.015%	
89	6.822	6.804	6.848	VV	640	9540	0.26%	0.009%	

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90	6.880	6.848	6.914	VV	1320	23763	0.64%	0.023%
91	6.925	6.914	6.949	VV	475	6128	0.17%	0.006%
92	6.967	6.949	6.999	VV	1339	21236	0.57%	0.020%
93	7.014	6.999	7.039	VV	1452	19208	0.52%	0.018%
94	7.060	7.039	7.110	VV	860	17468	0.47%	0.017%
95	7.187	7.110	7.210	VV	1517	32975	0.89%	0.031%
96	7.251	7.210	7.294	VV	493	16653	0.45%	0.016%
97	7.313	7.294	7.335	VV	467	8074	0.22%	0.008%
98	7.358	7.335	7.385	VV	992	17422	0.47%	0.017%
99	7.406	7.385	7.423	VV	422	7064	0.19%	0.007%
100	7.603	7.574	7.692	VV	2884	126792	3.42%	0.121%
101	7.704	7.692	7.719	VV	1077	15256	0.41%	0.015%
102	7.751	7.719	7.767	VV	1407	32192	0.87%	0.031%
103	7.783	7.767	7.831	VV	1758	39905	1.08%	0.038%
104	7.873	7.831	7.904	VV	2290	55275	1.49%	0.053%
105	7.924	7.904	7.942	VV	1231	21714	0.59%	0.021%
106	7.968	7.942	7.985	VV	2787	44577	1.20%	0.043%
107	8.019	7.985	8.037	VV	2783	62128	1.68%	0.059%
108	8.051	8.037	8.075	VV	2569	37972	1.02%	0.036%
109	8.107	8.075	8.137	VV	45514	491582	13.26%	0.470%
110	8.147	8.137	8.180	VV	2556	45257	1.22%	0.043%
111	8.201	8.180	8.224	VV	2757	41704	1.13%	0.040%
112	8.238	8.224	8.250	VV	1197	15876	0.43%	0.015%
113	8.263	8.250	8.274	VV	1089	12399	0.33%	0.012%
114	8.294	8.274	8.310	VV	906	17933	0.48%	0.017%
115	8.442	8.420	8.478	VV	5636	112433	3.03%	0.107%
116	8.496	8.478	8.537	VV	3496	77952	2.10%	0.074%
117	8.559	8.537	8.573	VV	2422	43741	1.18%	0.042%
118	8.587	8.573	8.615	VV	2951	46109	1.24%	0.044%
119	8.636	8.615	8.649	VV	1288	21603	0.58%	0.021%
120	8.685	8.649	8.701	VV	1963	44998	1.21%	0.043%
121	8.718	8.701	8.745	VV	2220	41572	1.12%	0.040%
122	8.784	8.745	8.817	VV	1814	59240	1.60%	0.057%
123	8.827	8.817	8.835	VV	1171	11701	0.32%	0.011%
124	8.871	8.835	8.937	VV	2836	94065	2.54%	0.090%
125	8.953	8.937	8.975	VV	1153	17350	0.47%	0.017%
126	9.008	8.975	9.025	VV	1718	29965	0.81%	0.029%
127	9.058	9.025	9.109	VV	2295	59368	1.60%	0.057%
128	9.143	9.109	9.180	VV	1674	41111	1.11%	0.039%
129	9.190	9.180	9.202	VV	780	8697	0.23%	0.008%
130	9.224	9.202	9.275	VV	3823	86962	2.35%	0.083%
131	9.303	9.275	9.352	VV	2313	55204	1.49%	0.053%
132	9.372	9.352	9.392	VV	1478	24613	0.66%	0.024%
133	9.404	9.392	9.415	VV	1131	14149	0.38%	0.014%
134	9.428	9.415	9.452	VV	1407	20342	0.55%	0.019%
135	9.474	9.452	9.525	VV	896	22365	0.60%	0.021%
136	9.547	9.525	9.569	VV	1275	21317	0.58%	0.020%
137	9.581	9.569	9.619	VV	1065	26034	0.70%	0.025%
138	9.644	9.619	9.685	VV	3659	62040	1.67%	0.059%
139	9.704	9.685	9.718	VV	656	10664	0.29%	0.010%
140	9.739	9.718	9.777	VV	839	16467	0.44%	0.016%
141	9.804	9.777	9.859	VV	814	17254	0.47%	0.016%

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142	9.876	9.859	9.895	VV	311	4276	0.12%	0.004%	
143	9.908	9.895	9.939	PV	269	4729	0.13%	0.005%	
144	9.964	9.939	9.982	VV	715	11050	0.30%	0.011%	
145	9.990	9.982	9.998	VV	501	4149	0.11%	0.004%	
146	10.030	9.998	10.052	VV	2162	40021	1.08%	0.038%	
147	10.074	10.052	10.082	VV	1324	19049	0.51%	0.018%	
148	10.101	10.082	10.124	VV	2066	36177	0.98%	0.035%	
149	10.138	10.124	10.162	VV	1460	22135	0.60%	0.021%	
150	10.173	10.162	10.192	VV	887	10816	0.29%	0.010%	
151	10.217	10.192	10.250	VV	1392	29409	0.79%	0.028%	
152	10.275	10.250	10.297	VV	1197	25654	0.69%	0.025%	
153	10.305	10.297	10.320	VV	873	10705	0.29%	0.010%	
154	10.381	10.320	10.403	VV	3860	80748	2.18%	0.077%	
155	10.422	10.403	10.432	VV	1713	24997	0.67%	0.024%	
156	10.451	10.432	10.534	VV	3424	78213	2.11%	0.075%	
157	10.554	10.534	10.561	PV	378	3358	0.09%	0.003%	
158	10.614	10.561	10.667	VV	21318	288139	7.77%	0.275%	
159	10.691	10.667	10.736	VV	5037	89771	2.42%	0.086%	
160	10.755	10.736	10.785	VV	944	23512	0.63%	0.022%	
161	10.795	10.785	10.815	VV	629	7141	0.19%	0.007%	
162	10.830	10.815	10.865	VV	490	8723	0.24%	0.008%	
163	10.924	10.865	10.948	VV	1020	23084	0.62%	0.022%	
164	10.963	10.948	10.990	VV	462	10072	0.27%	0.010%	
165	11.012	10.990	11.037	VV	945	17409	0.47%	0.017%	
166	11.048	11.037	11.059	VV	840	8611	0.23%	0.008%	
167	11.080	11.059	11.119	VV	2914	45221	1.22%	0.043%	
168	11.168	11.119	11.193	VV	2514	62839	1.70%	0.060%	
169	11.212	11.193	11.222	VV	605	6474	0.17%	0.006%	
170	11.228	11.222	11.244	VV	534	4220	0.11%	0.004%	
171	11.267	11.244	11.294	PV	1984	23487	0.63%	0.022%	
172	11.324	11.294	11.344	VV	398	7378	0.20%	0.007%	
173	11.384	11.344	11.430	PV	268062	2984845	80.53%	2.851%	
174	11.446	11.430	11.470	VV	4486	63505	1.71%	0.061%	
175	11.525	11.470	11.545	VV	6810	146759	3.96%	0.140%	
176	11.561	11.545	11.577	VV	4185	54391	1.47%	0.052%	
177	11.593	11.577	11.650	VV	3802	62927	1.70%	0.060%	
178	11.679	11.650	11.695	VV	554	8220	0.22%	0.008%	
179	11.746	11.695	11.765	PV	3509	62465	1.69%	0.060%	
180	11.797	11.765	11.841	VV	4134	79412	2.14%	0.076%	
181	11.886	11.841	11.904	VV	1433	25711	0.69%	0.025%	
182	11.910	11.904	11.927	VV	712	6438	0.17%	0.006%	
183	11.948	11.927	11.989	VV	1289	22002	0.59%	0.021%	
184	12.028	11.989	12.044	PV	771	14966	0.40%	0.014%	
185	12.058	12.044	12.070	VV	383	4774	0.13%	0.005%	
186	12.089	12.070	12.105	VV	1222	17235	0.47%	0.016%	
187	12.113	12.105	12.142	VV	944	14516	0.39%	0.014%	
188	12.159	12.142	12.177	VV	954	11732	0.32%	0.011%	
189	12.202	12.177	12.240	VV	1610	27098	0.73%	0.026%	
190	12.266	12.240	12.287	PV	938	13570	0.37%	0.013%	
191	12.309	12.287	12.329	VV	4372	59737	1.61%	0.057%	
192	12.345	12.329	12.357	VV	1713	24126	0.65%	0.023%	
193	12.380	12.357	12.398	VV	4710	69412	1.87%	0.066%	
194	12.421	12.398	12.509	VV	42171	522433	14.10%	0.499%	

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195	12.526	12.509	12.542	VV	805	8419	0.23%	0.008%
196	12.556	12.542	12.568	PV	708	5810	0.16%	0.006%
197	12.606	12.568	12.626	VV	1666	23550	0.64%	0.022%
198	12.662	12.626	12.690	VV	1096	26603	0.72%	0.025%
199	12.716	12.690	12.757	PV	36480	444414	11.99%	0.424%
200	12.782	12.757	12.790	VV	7159	90870	2.45%	0.087%
201	12.825	12.790	12.850	VV	176203	2266746	61.16%	2.165%
202	12.865	12.850	12.887	VV	10533	142370	3.84%	0.136%
203	12.900	12.887	12.955	VV	3205	68347	1.84%	0.065%
204	12.993	12.955	13.024	VV	5556	87920	2.37%	0.084%
205	13.047	13.024	13.080	VV	3109	59875	1.62%	0.057%
206	13.109	13.080	13.130	VV	2642	44127	1.19%	0.042%
207	13.141	13.130	13.162	VV	1228	17785	0.48%	0.017%
208	13.179	13.162	13.210	VV	2470	40023	1.08%	0.038%
209	13.231	13.210	13.250	VV	1080	14275	0.39%	0.014%
210	13.308	13.250	13.339	PV	6984	130038	3.51%	0.124%
211	13.355	13.339	13.391	VV	1400	25730	0.69%	0.025%
212	13.415	13.391	13.435	VV	5427	74786	2.02%	0.071%
213	13.453	13.435	13.470	VV	3659	52343	1.41%	0.050%
214	13.492	13.470	13.515	VV	2234	40557	1.09%	0.039%
215	13.533	13.515	13.544	VV	1532	18043	0.49%	0.017%
216	13.577	13.544	13.604	VV	8989	151109	4.08%	0.144%
217	13.622	13.604	13.654	VV	3818	63632	1.72%	0.061%
218	13.694	13.654	13.707	VV	1056	26542	0.72%	0.025%
219	13.715	13.707	13.739	VV	745	10815	0.29%	0.010%
220	13.761	13.739	13.772	PV	933	11947	0.32%	0.011%
221	13.804	13.772	13.832	VV	1365	39884	1.08%	0.038%
222	13.846	13.832	13.853	VV	827	9842	0.27%	0.009%
223	13.869	13.853	13.886	VV	1164	15413	0.42%	0.015%
224	13.933	13.886	13.955	VV	2755	62144	1.68%	0.059%
225	14.002	13.955	14.022	VV	3754	105050	2.83%	0.100%
226	14.044	14.022	14.052	VV	3090	49749	1.34%	0.048%
227	14.066	14.052	14.098	VV	3321	54707	1.48%	0.052%
228	14.138	14.098	14.166	VV	8111	144820	3.91%	0.138%
229	14.186	14.166	14.197	VV	2941	44824	1.21%	0.043%
230	14.226	14.197	14.257	VV	4516	118589	3.20%	0.113%
231	14.279	14.257	14.312	VV	6416	103683	2.80%	0.099%
232	14.348	14.312	14.365	VV	2840	63950	1.73%	0.061%
233	14.369	14.365	14.381	VV	2043	17738	0.48%	0.017%
234	14.403	14.381	14.424	VV	2807	46187	1.25%	0.044%
235	14.437	14.424	14.459	VV	1703	24717	0.67%	0.024%
236	14.470	14.459	14.499	VV	1386	19762	0.53%	0.019%
237	14.517	14.499	14.525	PV	1361	16079	0.43%	0.015%
238	14.588	14.525	14.609	VV	15764	260582	7.03%	0.249%
239	14.629	14.609	14.657	VV	17711	266743	7.20%	0.255%
240	14.675	14.657	14.697	VV	6891	96806	2.61%	0.092%
241	14.748	14.697	14.769	VV	5545	130024	3.51%	0.124%
242	14.786	14.769	14.825	VV	3661	63053	1.70%	0.060%
243	14.841	14.825	14.854	VV	1012	11893	0.32%	0.011%
244	14.877	14.854	14.890	PV	2493	27254	0.74%	0.026%
245	14.906	14.890	14.937	VV	2713	53670	1.45%	0.051%
246	14.958	14.937	14.999	VV	1721	46619	1.26%	0.045%

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247	15.054	14.999	15.129	VV	19733	531384	14.34%	0.508%
248	15.146	15.129	15.153	VV	3645	50343	1.36%	0.048%
249	15.202	15.153	15.230	VV	12143	295552	7.97%	0.282%
250	15.260	15.230	15.282	VV	9398	183154	4.94%	0.175%
251	15.301	15.282	15.327	VV	5343	88214	2.38%	0.084%
252	15.343	15.327	15.357	VV	2603	29964	0.81%	0.029%
253	15.425	15.357	15.470	PV	5165	209243	5.65%	0.200%
254	15.498	15.470	15.510	VV	2920	53814	1.45%	0.051%
255	15.518	15.510	15.534	VV	3265	36058	0.97%	0.034%
256	15.548	15.534	15.562	VV	2912	40398	1.09%	0.039%
257	15.588	15.562	15.609	VV	4416	77790	2.10%	0.074%
258	15.631	15.609	15.644	VV	3562	60497	1.63%	0.058%
259	15.652	15.644	15.664	VV	2593	28018	0.76%	0.027%
260	15.694	15.664	15.717	VV	10365	168399	4.54%	0.161%
261	15.731	15.717	15.747	VV	2471	40524	1.09%	0.039%
262	15.765	15.747	15.794	VV	2633	42731	1.15%	0.041%
263	15.801	15.794	15.812	VV	1281	8250	0.22%	0.008%
264	15.868	15.812	15.906	PV	4526	99308	2.68%	0.095%
265	15.970	15.906	15.994	VV	5661	136218	3.68%	0.130%
266	16.062	15.994	16.095	VV	9186	322995	8.71%	0.309%
267	16.142	16.095	16.158	VV	26192	447988	12.09%	0.428%
268	16.173	16.158	16.212	VV	21302	357289	9.64%	0.341%
269	16.252	16.212	16.261	VV	7552	153276	4.14%	0.146%
270	16.278	16.261	16.297	VV	7515	145246	3.92%	0.139%
271	16.323	16.297	16.345	VV	5412	133683	3.61%	0.128%
272	16.365	16.345	16.380	VV	6265	99841	2.69%	0.095%
273	16.398	16.380	16.410	VV	4371	59288	1.60%	0.057%
274	16.462	16.410	16.480	VV	17652	330809	8.93%	0.316%
275	16.518	16.480	16.560	VV	19544	348740	9.41%	0.333%
276	16.566	16.560	16.574	VV	3748	22436	0.61%	0.021%
277	16.639	16.574	16.660	VV	18971	450977	12.17%	0.431%
278	16.684	16.660	16.714	VV	35110	573830	15.48%	0.548%
279	16.720	16.714	16.737	VV	6894	69914	1.89%	0.067%
280	16.823	16.737	16.834	VV	6681	248644	6.71%	0.237%
281	16.856	16.834	16.875	VV	8135	167577	4.52%	0.160%
282	16.883	16.875	16.912	VV	7594	136324	3.68%	0.130%
283	16.934	16.912	16.959	VV	9706	198100	5.34%	0.189%
284	16.974	16.959	16.987	VV	7069	102838	2.77%	0.098%
285	17.013	16.987	17.061	VV	15767	464723	12.54%	0.444%
286	17.090	17.061	17.126	VV	24866	540262	14.58%	0.516%
287	17.136	17.126	17.157	VV	8096	130536	3.52%	0.125%
288	17.181	17.157	17.230	VV	12921	323736	8.73%	0.309%
289	17.248	17.230	17.287	VV	8451	189808	5.12%	0.181%
290	17.309	17.287	17.328	VV	5809	88482	2.39%	0.085%
291	17.354	17.328	17.362	VV	5565	92071	2.48%	0.088%
292	17.421	17.362	17.429	VV	8986	256320	6.92%	0.245%
293	17.448	17.429	17.460	VV	10326	149851	4.04%	0.143%
294	17.481	17.460	17.497	VV	12314	237443	6.41%	0.227%
295	17.519	17.497	17.567	VV	20182	595198	16.06%	0.568%
296	17.646	17.567	17.728	VV	22828	1152139	31.09%	1.100%
297	17.746	17.728	17.767	VV	10543	179628	4.85%	0.172%
298	17.886	17.767	17.919	VV	30653	1334314	36.00%	1.274%
299	17.949	17.919	17.974	VV	33004	723522	19.52%	0.691%

					rteres.txt			
300	18.016	17.974	18.040	VV	27079	729170	19.67%	0.696%
301	18.050	18.040	18.067	VV	15705	224026	6.04%	0.214%
302	18.073	18.067	18.098	VV	14614	218371	5.89%	0.209%
303	18.141	18.098	18.174	VV	22596	655483	17.69%	0.626%
304	18.189	18.174	18.216	VV	15930	357110	9.64%	0.341%
305	18.236	18.216	18.260	VV	14317	352094	9.50%	0.336%
306	18.294	18.260	18.315	VV	17468	478576	12.91%	0.457%
307	18.358	18.315	18.380	VV	25969	776892	20.96%	0.742%
308	18.397	18.380	18.416	VV	17539	334012	9.01%	0.319%
309	18.436	18.416	18.467	VV	22623	608470	16.42%	0.581%
310	18.484	18.467	18.530	VV	25150	709054	19.13%	0.677%
311	18.541	18.530	18.549	VV	14500	150231	4.05%	0.143%
312	18.607	18.549	18.638	VV	25269	992287	26.77%	0.948%
313	18.655	18.638	18.672	VV	19766	398023	10.74%	0.380%
314	18.715	18.672	18.732	VV	29930	931091	25.12%	0.889%
315	18.758	18.732	18.809	VV	37770	1368383	36.92%	1.307%
316	18.847	18.809	18.885	VV	29303	1160432	31.31%	1.108%
317	18.899	18.885	18.917	VV	25774	443061	11.95%	0.423%
318	18.950	18.917	18.970	VV	28237	778362	21.00%	0.743%
319	19.011	18.970	19.030	VV	26666	884604	23.87%	0.845%
320	19.044	19.030	19.069	VV	26646	581278	15.68%	0.555%
321	19.082	19.069	19.093	VV	25232	345441	9.32%	0.330%
322	19.147	19.093	19.190	VV	38980	1856653	50.09%	1.773%
323	19.240	19.190	19.275	VV	37856	1716154	46.30%	1.639%
324	19.321	19.275	19.348	VV	38384	1504883	40.60%	1.437%
325	19.368	19.348	19.404	VV	39909	1162427	31.36%	1.110%
326	19.464	19.404	19.484	VV	41595	1673917	45.16%	1.599%
327	19.505	19.484	19.524	VV	46193	986348	26.61%	0.942%
328	19.544	19.524	19.594	VV	47703	1858629	50.15%	1.775%
329	19.638	19.594	19.664	VV	47823	1914583	51.66%	1.829%
330	19.684	19.664	19.714	VV	48515	1287351	34.73%	1.230%
331	19.765	19.714	19.779	VV	47376	1733323	46.77%	1.656%
332	19.801	19.779	19.830	VV	49445	1493259	40.29%	1.426%
333	19.848	19.830	19.862	VV	54293	975858	26.33%	0.932%
334	19.923	19.862	19.947	VV	61638	2870598	77.45%	2.742%
335	19.961	19.947	19.979	VV	52618	961273	25.94%	0.918%
336	20.003	19.979	20.015	VV	54090	1163684	31.40%	1.111%
337	20.060	20.015	20.073	VV	60176	1975865	53.31%	1.887%
338	20.089	20.073	20.101	VV	62926	1008183	27.20%	0.963%
339	20.109	20.101	20.119	VV	61967	652300	17.60%	0.623%
340	20.161	20.119	20.180	VV	64679	2273152	61.33%	2.171%
341	20.230	20.180	20.245	VV	67924	2490139	67.19%	2.378%
342	20.254	20.245	20.279	VV	67551	1353863	36.53%	1.293%
343	20.331	20.279	20.362	VV	82718	3706334	100.00%	3.540%
344	20.370	20.362	20.427	VV	75682	2706065	73.01%	2.585%
345	20.435	20.427	20.468	VV	64880	1540339	41.56%	1.471%
346	20.476	20.468	20.490	VV	62631	781088	21.07%	0.746%
347	20.501	20.490	20.509	VV	59665	676830	18.26%	0.646%
348	20.517	20.509	20.525	VV	59907	571868	15.43%	0.546%
349	20.551	20.525	20.564	VV	59266	1335315	36.03%	1.275%
350	20.579	20.564	20.593	VV	66013	1096370	29.58%	1.047%
351	20.603	20.593	20.619	VV	64988	948219	25.58%	0.906%

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352	20.641	20.619	20.650	VV	56914	1029227	27.77%	0.983%	
353	20.666	20.650	20.687	VV	60300	1248374	33.68%	1.192%	
354	20.696	20.687	20.772	VV	55007	2413214	65.11%	2.305%	
355	20.787	20.772	20.805	VV	42596	792756	21.39%	0.757%	
356	20.817	20.805	20.827	VV	42152	515599	13.91%	0.492%	
357	20.852	20.827	20.880	VV	48046	1381273	37.27%	1.319%	
358	20.902	20.880	20.914	VV	46719	888412	23.97%	0.849%	
359	20.940	20.914	20.950	VV	47877	1014370	27.37%	0.969%	
360	20.969	20.950	21.009	VV	50048	1576214	42.53%	1.506%	
361	21.022	21.009	21.082	VV	41935	1490557	40.22%	1.424%	
362	21.087	21.082	21.112	VV	28162	441730	11.92%	0.422%	
363	21.132	21.112	21.155	VV	23955	595905	16.08%	0.569%	
364	21.184	21.155	21.192	VV	28214	563906	15.21%	0.539%	
365	21.211	21.192	21.232	VV	28403	653098	17.62%	0.624%	
366	21.269	21.232	21.309	VV	31292	1307660	35.28%	1.249%	
367	21.326	21.309	21.362	VV	30503	816906	22.04%	0.780%	
368	21.372	21.362	21.407	VV	21067	498172	13.44%	0.476%	
369	21.422	21.407	21.473	VV	15633	442714	11.94%	0.423%	
370	21.480	21.473	21.505	VV	4699	57091	1.54%	0.055%	

Sum of corrected areas: 104696373

Alaphatic EPH 092118.M Thu Oct 04 09:41:34 2018