

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100318AL\
 Data File : FC036638.D
 Signal(s) : FID1A.CH
 Acq On : 03 Oct 2018 16:48
 Sample : J5194-01
 Misc :
 ALS Vial : 9 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	3.190	3.152	3.221	BV	152172	1531960	1.67%	0.146%
2	3.231	3.221	3.266	VV	6152	75408	0.08%	0.007%
3	3.286	3.266	3.296	PV	5144	46617	0.05%	0.004%
4	3.309	3.296	3.322	VV	20148	185793	0.20%	0.018%
5	3.334	3.322	3.351	VV	16577	162039	0.18%	0.015%
6	3.367	3.351	3.379	VV	13747	154664	0.17%	0.015%
7	3.392	3.379	3.411	VV	21734	240430	0.26%	0.023%
8	3.426	3.411	3.435	VV	12346	115191	0.13%	0.011%
9	3.452	3.435	3.486	VV	70287	964220	1.05%	0.092%
10	3.517	3.486	3.535	VV	30592	543655	0.59%	0.052%
11	3.562	3.535	3.603	VV	129016	1793305	1.95%	0.170%
12	3.633	3.603	3.664	VV	79328	1272926	1.39%	0.121%
13	3.680	3.664	3.691	VV	56148	553311	0.60%	0.053%
14	3.699	3.691	3.711	VV	42978	370736	0.40%	0.035%
15	3.724	3.711	3.744	VV	70275	638977	0.70%	0.061%
16	3.765	3.744	3.819	VV	120329	2384237	2.60%	0.226%
17	3.857	3.819	3.871	VV	265422	3015370	3.28%	0.286%
18	3.886	3.871	3.904	VV	199678	1981069	2.16%	0.188%
19	3.918	3.904	3.934	VV	66774	838181	0.91%	0.080%
20	3.952	3.934	3.974	VV	224412	2283016	2.49%	0.217%
21	4.033	3.974	4.045	VV	95792	1906477	2.08%	0.181%
22	4.060	4.045	4.083	VV	130662	1682679	1.83%	0.160%
23	4.094	4.083	4.135	VV	52256	932082	1.02%	0.089%
24	4.167	4.135	4.187	VV	70394	1038128	1.13%	0.099%
25	4.207	4.187	4.231	VV	86500	1257197	1.37%	0.119%
26	4.261	4.231	4.279	VV	1112884	10952754	11.93%	1.040%
27	4.293	4.279	4.311	VV	201751	1893269	2.06%	0.180%
28	4.326	4.311	4.343	VV	95898	1015249	1.11%	0.096%
29	4.357	4.343	4.385	VV	45979	758785	0.83%	0.072%
30	4.422	4.385	4.436	VV	87217	1735435	1.89%	0.165%
31	4.452	4.436	4.468	VV	103678	1549812	1.69%	0.147%
32	4.483	4.468	4.495	VV	98944	1255036	1.37%	0.119%
33	4.512	4.495	4.526	VV	395497	3824501	4.17%	0.363%
34	4.535	4.526	4.549	VV	171253	1630036	1.78%	0.155%
35	4.566	4.549	4.575	VV	132926	1639163	1.79%	0.156%
36	4.585	4.575	4.597	VV	139889	1438311	1.57%	0.137%

rteres.txt								
37	4.606	4.597	4.614	VV	87384	781168	0.85%	0.074%
38	4.631	4.614	4.646	VV	238856	2621472	2.86%	0.249%
39	4.671	4.646	4.691	VV	253021	3985423	4.34%	0.379%
40	4.719	4.691	4.754	VV	190651	4064747	4.43%	0.386%
41	4.779	4.754	4.796	VV	215133	2560968	2.79%	0.243%
42	4.810	4.796	4.836	VV	102192	1548194	1.69%	0.147%
43	4.867	4.836	4.880	VV	254387	2978581	3.24%	0.283%
44	4.898	4.880	4.920	VV	362437	4867922	5.30%	0.462%
45	4.937	4.920	4.954	VV	370237	3983323	4.34%	0.378%
46	4.968	4.954	4.981	VV	227969	2497573	2.72%	0.237%
47	4.998	4.981	5.035	VV	361961	4647708	5.06%	0.441%
48	5.051	5.035	5.070	VV	49141	851485	0.93%	0.081%
49	5.091	5.070	5.103	VV	133433	1785158	1.94%	0.170%
50	5.112	5.103	5.124	VV	111655	1218876	1.33%	0.116%
51	5.156	5.124	5.169	VV	200061	3551448	3.87%	0.337%
52	5.180	5.169	5.196	VV	190626	2161485	2.35%	0.205%
53	5.210	5.196	5.226	VV	97437	1546963	1.69%	0.147%
54	5.238	5.226	5.256	VV	103141	1409051	1.54%	0.134%
55	5.363	5.347	5.399	VV	91232	2119342	2.31%	0.201%
56	5.417	5.399	5.427	VV	78163	1099542	1.20%	0.104%
57	5.439	5.427	5.448	VV	84077	999751	1.09%	0.095%
58	5.472	5.448	5.521	VV	253715	6483406	7.06%	0.616%
59	5.543	5.521	5.553	VV	135152	2014279	2.19%	0.191%
60	5.581	5.553	5.607	VV	348170	7471035	8.14%	0.710%
61	5.622	5.607	5.646	VV	213365	3872913	4.22%	0.368%
62	5.659	5.646	5.674	VV	290560	3272932	3.57%	0.311%
63	5.699	5.674	5.722	VV	163845	3323714	3.62%	0.316%
64	5.744	5.722	5.763	VV	213128	2999723	3.27%	0.285%
65	5.793	5.763	5.814	VV	255079	4705972	5.13%	0.447%
66	5.852	5.814	5.873	VV	281774	6289932	6.85%	0.597%
67	5.890	5.873	5.909	VV	294982	3705618	4.04%	0.352%
68	5.933	5.909	5.953	VV	395884	5310075	5.78%	0.504%
69	5.994	5.953	6.036	VV	357589	9010973	9.82%	0.856%
70	6.050	6.036	6.062	VV	152685	1895684	2.07%	0.180%
71	6.078	6.062	6.089	VV	163422	2389234	2.60%	0.227%
72	6.105	6.089	6.132	VV	195419	4008615	4.37%	0.381%
73	6.152	6.132	6.176	VV	220772	4081842	4.45%	0.388%
74	6.357	6.319	6.369	VV	134763	3260851	3.55%	0.310%
75	6.390	6.369	6.402	VV	158450	2776979	3.03%	0.264%
76	6.422	6.402	6.443	VV	576411	7786121	8.48%	0.740%
77	6.459	6.443	6.479	VV	258486	4148320	4.52%	0.394%
78	6.491	6.479	6.506	VV	199258	2500800	2.72%	0.238%
79	6.517	6.506	6.527	VV	137529	1625746	1.77%	0.154%
80	6.545	6.527	6.565	VV	229723	3698730	4.03%	0.351%
81	6.589	6.565	6.613	VV	221384	4921572	5.36%	0.468%
82	6.623	6.613	6.638	VV	183219	2263015	2.47%	0.215%
83	6.663	6.638	6.696	VV	421375	7076329	7.71%	0.672%
84	6.733	6.696	6.750	VV	195223	4344078	4.73%	0.413%
85	6.785	6.750	6.806	VV	338858	7907624	8.61%	0.751%
86	6.828	6.806	6.854	VV	374418	6021235	6.56%	0.572%
87	6.875	6.854	6.912	VV	447536	9106355	9.92%	0.865%
88	6.930	6.912	6.949	VV	393959	4866614	5.30%	0.462%
89	6.973	6.949	7.005	VV	533214	8655904	9.43%	0.822%

rteres.txt								
90	7.026	7.005	7.047	VV	211199	3876312	4.22%	0.368%
91	7.069	7.047	7.087	VV	211637	3452931	3.76%	0.328%
92	7.114	7.087	7.127	VV	139305	3025193	3.30%	0.287%
93	7.165	7.127	7.175	VV	321119	5699466	6.21%	0.541%
94	7.197	7.175	7.216	VV	1290642	15600612	17.00%	1.482%
95	7.238	7.216	7.271	VV	179283	5174157	5.64%	0.492%
96	7.279	7.271	7.286	VV	141333	1274644	1.39%	0.121%
97	7.312	7.286	7.338	VV	161560	4575845	4.98%	0.435%
98	7.363	7.338	7.392	VV	374847	7546009	8.22%	0.717%
99	7.410	7.392	7.432	VV	187185	3227364	3.52%	0.307%
100	7.451	7.432	7.466	VV	159490	2422711	2.64%	0.230%
101	7.495	7.466	7.538	VV	768359	12566302	13.69%	1.194%
102	7.552	7.538	7.591	VV	205460	4387958	4.78%	0.417%
103	7.613	7.591	7.627	VV	183290	3069704	3.34%	0.292%
104	7.646	7.627	7.659	VV	291645	4133693	4.50%	0.393%
105	7.668	7.659	7.687	VV	223013	2906744	3.17%	0.276%
106	7.710	7.687	7.729	VV	277083	4526031	4.93%	0.430%
107	7.755	7.729	7.773	VV	360852	5821384	6.34%	0.553%
108	7.785	7.773	7.795	VV	208663	2395610	2.61%	0.228%
109	7.810	7.795	7.834	VV	343928	4796454	5.23%	0.456%
110	7.881	7.834	7.907	VV	494351	8877445	9.67%	0.843%
111	7.926	7.907	7.945	VV	151212	2853222	3.11%	0.271%
112	7.966	7.945	7.985	VV	183583	3387004	3.69%	0.322%
113	8.002	7.985	8.015	VV	161429	2599913	2.83%	0.247%
114	8.028	8.015	8.039	VV	170235	2239014	2.44%	0.213%
115	8.062	8.039	8.086	VV	1039690	13216070	14.40%	1.255%
116	8.108	8.086	8.133	VV	222720	4481726	4.88%	0.426%
117	8.152	8.133	8.185	VV	175896	4192184	4.57%	0.398%
118	8.206	8.185	8.225	VV	173606	3371085	3.67%	0.320%
119	8.239	8.225	8.252	VV	138330	1999189	2.18%	0.190%
120	8.270	8.252	8.315	VV	163547	4558130	4.97%	0.433%
121	8.353	8.315	8.391	VV	482469	8339603	9.09%	0.792%
122	8.424	8.391	8.449	VV	143924	4322847	4.71%	0.411%
123	8.471	8.449	8.487	VV	182280	3505380	3.82%	0.333%
124	8.502	8.487	8.527	VV	203148	3443323	3.75%	0.327%
125	8.546	8.527	8.571	VV	181257	3489735	3.80%	0.331%
126	8.592	8.571	8.617	VV	447307	6344002	6.91%	0.603%
127	8.642	8.617	8.678	VV	195535	4134993	4.50%	0.393%
128	8.688	8.678	8.697	VV	79453	870080	0.95%	0.083%
129	8.734	8.697	8.751	VV	100249	2751785	3.00%	0.261%
130	8.759	8.751	8.781	VV	77356	1221597	1.33%	0.116%
131	8.809	8.781	8.832	VV	98452	2492507	2.72%	0.237%
132	8.877	8.832	8.933	VV	685627	11050602	12.04%	1.050%
133	8.957	8.933	8.978	VV	99357	1984601	2.16%	0.189%
134	9.007	8.978	9.048	VV	76899	2508948	2.73%	0.238%
135	9.065	9.048	9.080	VV	57862	998549	1.09%	0.095%
136	9.096	9.080	9.124	VV	62081	1392429	1.52%	0.132%
137	9.149	9.124	9.183	VV	66869	1841320	2.01%	0.175%
138	9.197	9.183	9.216	VV	49998	822066	0.90%	0.078%
139	9.245	9.216	9.277	VV	119593	2776944	3.03%	0.264%
140	9.292	9.277	9.310	VV	67128	1217763	1.33%	0.116%
141	9.329	9.310	9.354	VV	94937	1699127	1.85%	0.161%

rteres.txt								
142	9.375	9.354	9.393	VV	88501	1373594	1.50%	0.130%
143	9.427	9.393	9.451	VV	78456	1754779	1.91%	0.167%
144	9.465	9.451	9.481	VV	28873	479327	0.52%	0.046%
145	9.490	9.481	9.514	VV	27259	501665	0.55%	0.048%
146	9.526	9.514	9.534	VV	24298	278503	0.30%	0.026%
147	9.553	9.534	9.562	VV	29919	454321	0.49%	0.043%
148	9.567	9.562	9.574	VV	29770	208279	0.23%	0.020%
149	9.600	9.574	9.622	VV	50542	1072278	1.17%	0.102%
150	9.647	9.622	9.693	VV	300285	4027182	4.39%	0.383%
151	9.720	9.693	9.739	VV	27793	687918	0.75%	0.065%
152	9.748	9.739	9.789	VV	25281	566839	0.62%	0.054%
153	9.810	9.789	9.846	VV	23217	564422	0.61%	0.054%
154	9.874	9.846	9.898	VV	16126	457350	0.50%	0.043%
155	9.916	9.898	9.951	VV	14699	416172	0.45%	0.040%
156	9.992	9.951	10.004	VV	30037	649290	0.71%	0.062%
157	10.033	10.004	10.059	VV	80949	1470326	1.60%	0.140%
158	10.083	10.059	10.102	VV	31779	615757	0.67%	0.058%
159	10.121	10.102	10.155	VV	31518	692635	0.75%	0.066%
160	10.175	10.155	10.201	VV	32522	497545	0.54%	0.047%
161	10.216	10.201	10.252	VV	12820	303863	0.33%	0.029%
162	10.275	10.252	10.296	VV	17397	321419	0.35%	0.031%
163	10.313	10.296	10.333	VV	15409	264557	0.29%	0.025%
164	10.382	10.333	10.409	VV	171258	2297021	2.50%	0.218%
165	10.453	10.409	10.542	VV	62990	1622008	1.77%	0.154%
166	10.577	10.542	10.592	VV	8624	207145	0.23%	0.020%
167	10.616	10.592	10.671	VV	45713	773742	0.84%	0.073%
168	10.696	10.671	10.739	VV	23992	597563	0.65%	0.057%
169	10.767	10.739	10.813	VV	24279	605039	0.66%	0.057%
170	10.835	10.813	10.869	VV	18525	320762	0.35%	0.030%
171	10.885	10.869	10.904	VV	13422	184543	0.20%	0.018%
172	10.926	10.904	10.949	VV	10565	180360	0.20%	0.017%
173	11.007	10.949	11.056	VV	7641	350803	0.38%	0.033%
174	11.082	11.056	11.115	VV	128309	1616621	1.76%	0.154%
175	11.136	11.115	11.149	VV	13963	216740	0.24%	0.021%
176	11.171	11.149	11.206	VV	41202	678469	0.74%	0.064%
177	11.234	11.206	11.246	VV	4666	82952	0.09%	0.008%
178	11.269	11.246	11.302	VV	9581	174568	0.19%	0.017%
179	11.327	11.302	11.335	VV	3577	60168	0.07%	0.006%
180	11.387	11.335	11.428	VV	406620	4894891	5.33%	0.465%
181	11.445	11.428	11.459	VV	16455	248285	0.27%	0.024%
182	11.474	11.459	11.493	VV	16564	241438	0.26%	0.023%
183	11.515	11.493	11.544	VV	16749	368667	0.40%	0.035%
184	11.563	11.544	11.581	VV	22228	298696	0.33%	0.028%
185	11.598	11.581	11.616	VV	10848	167184	0.18%	0.016%
186	11.633	11.616	11.662	VV	18571	278597	0.30%	0.026%
187	11.683	11.662	11.692	VV	4689	74320	0.08%	0.007%
188	11.750	11.692	11.773	VV	104401	1541209	1.68%	0.146%
189	11.810	11.773	11.844	VV	1313044	16326131	17.79%	1.551%
190	11.853	11.844	11.872	VV	6071	89730	0.10%	0.009%
191	11.885	11.872	11.904	VV	4920	79196	0.09%	0.008%
192	11.913	11.904	11.926	VV	3377	35317	0.04%	0.003%
193	11.949	11.926	11.998	VV	11994	214317	0.23%	0.020%
194	12.025	11.998	12.045	PV	11756	197418	0.22%	0.019%

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195	12.057	12.045	12.072	VV	7405	101784	0.11%	0.010%
196	12.091	12.072	12.107	VV	10622	162811	0.18%	0.015%
197	12.128	12.107	12.142	VV	9552	168906	0.18%	0.016%
198	12.158	12.142	12.189	VV	13332	249614	0.27%	0.024%
199	12.209	12.189	12.246	VV	13710	289769	0.32%	0.028%
200	12.264	12.246	12.287	VV	17628	238361	0.26%	0.023%
201	12.312	12.287	12.334	VV	18133	278429	0.30%	0.026%
202	12.350	12.334	12.361	VV	8194	110173	0.12%	0.010%
203	12.386	12.361	12.407	VV	100962	1247107	1.36%	0.118%
204	12.428	12.407	12.514	VV	75947	1246458	1.36%	0.118%
205	12.530	12.514	12.544	VV	5517	70839	0.08%	0.007%
206	12.558	12.544	12.575	VV	5260	58364	0.06%	0.006%
207	12.615	12.575	12.622	PV	5210	85514	0.09%	0.008%
208	12.644	12.622	12.654	VV	8509	127282	0.14%	0.012%
209	12.684	12.654	12.700	VV	15361	283931	0.31%	0.027%
210	12.721	12.700	12.774	VV	62690	958646	1.04%	0.091%
211	12.853	12.774	12.876	VV	3957258	91794296	100.00%	8.720%
212	12.906	12.876	12.958	VV	3146182	48053174	52.35%	4.565%
213	13.003	12.958	13.026	VV	79303	1208446	1.32%	0.115%
214	13.058	13.026	13.127	VV	732681	9299626	10.13%	0.883%
215	13.142	13.127	13.189	VV	20166	392937	0.43%	0.037%
216	13.213	13.189	13.246	VV	13196	349352	0.38%	0.033%
217	13.257	13.246	13.282	VV	12127	211613	0.23%	0.020%
218	13.299	13.282	13.309	VV	9578	133881	0.15%	0.013%
219	13.345	13.309	13.396	VV	84739	1533304	1.67%	0.146%
220	13.450	13.396	13.466	VV	25260	583063	0.64%	0.055%
221	13.476	13.466	13.491	VV	14181	182781	0.20%	0.017%
222	13.509	13.491	13.536	VV	17091	290682	0.32%	0.028%
223	13.582	13.536	13.609	VV	78076	1287465	1.40%	0.122%
224	13.626	13.609	13.656	VV	29597	588682	0.64%	0.056%
225	13.683	13.656	13.746	VV	36937	818620	0.89%	0.078%
226	13.837	13.746	13.851	PV	77515	1488013	1.62%	0.141%
227	13.861	13.851	13.868	VV	58863	563577	0.61%	0.054%
228	13.879	13.868	13.905	VV	66241	905312	0.99%	0.086%
229	13.927	13.905	13.951	VV	21637	452692	0.49%	0.043%
230	13.986	13.951	14.009	VV	38118	922190	1.00%	0.088%
231	14.032	14.009	14.112	VV	69042	1646469	1.79%	0.156%
232	14.143	14.112	14.167	VV	75916	1125673	1.23%	0.107%
233	14.199	14.167	14.231	VV	100623	1617454	1.76%	0.154%
234	14.252	14.231	14.271	VV	28691	478280	0.52%	0.045%
235	14.305	14.271	14.327	VV	23844	505908	0.55%	0.048%
236	14.352	14.327	14.372	VV	32341	525606	0.57%	0.050%
237	14.394	14.372	14.449	VV	24902	627977	0.68%	0.060%
238	14.488	14.449	14.507	VV	7030	146313	0.16%	0.014%
239	14.533	14.507	14.550	VV	8054	139601	0.15%	0.013%
240	14.567	14.550	14.577	VV	11189	134457	0.15%	0.013%
241	14.596	14.577	14.617	VV	35862	486243	0.53%	0.046%
242	14.636	14.617	14.650	VV	46014	595500	0.65%	0.057%
243	14.677	14.650	14.709	VV	88717	1605385	1.75%	0.152%
244	14.738	14.709	14.779	PV	15922	444124	0.48%	0.042%
245	14.806	14.779	14.852	VV	14234	396902	0.43%	0.038%
246	14.891	14.852	14.909	VV	10882	237455	0.26%	0.023%

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247	14.924	14.909	14.944	VV	10125	146819	0.16%	0.014%
248	14.984	14.944	15.006	VV	6668	150246	0.16%	0.014%
249	15.063	15.006	15.094	PV	23364	653900	0.71%	0.062%
250	15.113	15.094	15.134	VV	18427	332874	0.36%	0.032%
251	15.143	15.134	15.160	VV	14764	161388	0.18%	0.015%
252	15.209	15.160	15.234	VV	111870	2113475	2.30%	0.201%
253	15.258	15.234	15.294	VV	74863	1245170	1.36%	0.118%
254	15.310	15.294	15.342	VV	25088	447092	0.49%	0.042%
255	15.415	15.342	15.473	VV	35085	1481074	1.61%	0.141%
256	15.495	15.473	15.513	VV	13422	271304	0.30%	0.026%
257	15.525	15.513	15.548	VV	15619	247400	0.27%	0.024%
258	15.572	15.548	15.585	VV	25946	387485	0.42%	0.037%
259	15.597	15.585	15.614	VV	25272	367480	0.40%	0.035%
260	15.633	15.614	15.652	VV	31713	537611	0.59%	0.051%
261	15.700	15.652	15.729	VV	112637	2327222	2.54%	0.221%
262	15.755	15.729	15.802	VV	31811	916825	1.00%	0.087%
263	15.813	15.802	15.834	VV	10602	155038	0.17%	0.015%
264	15.873	15.834	16.001	VV	43673	2542961	2.77%	0.242%
265	16.015	16.001	16.031	VV	26045	427574	0.47%	0.041%
266	16.066	16.031	16.092	VV	33302	927066	1.01%	0.088%
267	16.153	16.092	16.163	VV	53686	1252163	1.36%	0.119%
268	16.183	16.163	16.219	VV	109738	1909965	2.08%	0.181%
269	16.246	16.219	16.267	VV	44362	998503	1.09%	0.095%
270	16.287	16.267	16.326	VV	38458	1176793	1.28%	0.112%
271	16.342	16.326	16.360	VV	36820	717214	0.78%	0.068%
272	16.370	16.360	16.412	VV	40651	1100417	1.20%	0.105%
273	16.487	16.412	16.502	VV	60874	2371183	2.58%	0.225%
274	16.528	16.502	16.553	VV	112515	2127004	2.32%	0.202%
275	16.563	16.553	16.587	VV	42143	676216	0.74%	0.064%
276	16.608	16.587	16.621	VV	40962	718158	0.78%	0.068%
277	16.651	16.621	16.673	VV	134934	2651642	2.89%	0.252%
278	16.692	16.673	16.755	VV	92575	2625006	2.86%	0.249%
279	16.766	16.755	16.777	VV	42657	515678	0.56%	0.049%
280	16.799	16.777	16.817	VV	56398	1157628	1.26%	0.110%
281	16.840	16.817	16.848	VV	57186	970260	1.06%	0.092%
282	16.867	16.848	16.909	VV	61758	2013446	2.19%	0.191%
283	16.942	16.909	16.969	VV	73923	2169864	2.36%	0.206%
284	16.981	16.969	17.000	VV	57950	1028458	1.12%	0.098%
285	17.034	17.000	17.074	VV	84909	2834387	3.09%	0.269%
286	17.100	17.074	17.141	VV	139951	3498300	3.81%	0.332%
287	17.158	17.141	17.174	VV	69177	1230235	1.34%	0.117%
288	17.189	17.174	17.227	VV	69674	2022562	2.20%	0.192%
289	17.248	17.227	17.294	VV	81826	2716419	2.96%	0.258%
290	17.305	17.294	17.314	VV	60708	687302	0.75%	0.065%
291	17.327	17.314	17.335	VV	58856	726103	0.79%	0.069%
292	17.345	17.335	17.362	VV	65108	987656	1.08%	0.094%
293	17.376	17.362	17.393	VV	70985	1171724	1.28%	0.111%
294	17.415	17.393	17.436	VV	78483	1762582	1.92%	0.167%
295	17.445	17.436	17.461	VV	76506	1065669	1.16%	0.101%
296	17.536	17.461	17.582	VV	170839	6864258	7.48%	0.652%
297	17.658	17.582	17.697	VV	188330	7081710	7.71%	0.673%
298	17.707	17.697	17.729	VV	90977	1580602	1.72%	0.150%
299	17.750	17.729	17.771	VV	85477	1851512	2.02%	0.176%

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300	17.810	17.771	17.829	VV	88533	2668340	2.91%	0.253%
301	17.854	17.829	17.872	VV	95766	2266581	2.47%	0.215%
302	17.902	17.872	17.934	VV	99573	3407712	3.71%	0.324%
303	17.960	17.934	17.996	VV	166030	4396228	4.79%	0.418%
304	18.026	17.996	18.048	VV	180162	3966319	4.32%	0.377%
305	18.060	18.048	18.081	VV	108003	1903922	2.07%	0.181%
306	18.094	18.081	18.134	VV	107735	2956159	3.22%	0.281%
307	18.153	18.134	18.170	VV	103984	2072773	2.26%	0.197%
308	18.177	18.170	18.191	VV	103010	1171042	1.28%	0.111%
309	18.208	18.191	18.222	VV	97769	1753283	1.91%	0.167%
310	18.243	18.222	18.261	VV	99083	2136649	2.33%	0.203%
311	18.282	18.261	18.302	VV	97955	2151940	2.34%	0.204%
312	18.321	18.302	18.332	VV	96634	1584666	1.73%	0.151%
313	18.368	18.332	18.424	VV	193869	6374177	6.94%	0.605%
314	18.449	18.424	18.467	VV	156664	3172784	3.46%	0.301%
315	18.496	18.467	18.526	VV	158463	4338341	4.73%	0.412%
316	18.531	18.526	18.549	VV	109144	1423384	1.55%	0.135%
317	18.569	18.549	18.596	VV	103115	2671773	2.91%	0.254%
318	18.626	18.596	18.651	VV	124881	3558368	3.88%	0.338%
319	18.672	18.651	18.699	VV	110493	2900322	3.16%	0.276%
320	18.717	18.699	18.728	VV	110992	1852690	2.02%	0.176%
321	18.769	18.728	18.821	VV	205975	7640692	8.32%	0.726%
322	18.843	18.821	18.861	VV	132911	2870477	3.13%	0.273%
323	18.870	18.861	18.907	VV	127286	3282475	3.58%	0.312%
324	18.958	18.907	18.976	VV	130711	4702254	5.12%	0.447%
325	19.000	18.976	19.011	VV	113991	2331370	2.54%	0.221%
326	19.024	19.011	19.049	VV	115502	2576123	2.81%	0.245%
327	19.067	19.049	19.092	VV	113537	2828122	3.08%	0.269%
328	19.111	19.092	19.126	VV	114718	2182023	2.38%	0.207%
329	19.151	19.126	19.217	VV	213706	7985871	8.70%	0.759%
330	19.224	19.217	19.232	VV	121475	1038268	1.13%	0.099%
331	19.260	19.232	19.300	VV	152615	5315308	5.79%	0.505%
332	19.332	19.300	19.344	VV	135915	3316077	3.61%	0.315%
333	19.380	19.344	19.418	VV	140953	5823253	6.34%	0.553%
334	19.433	19.418	19.452	VV	138356	2618435	2.85%	0.249%
335	19.468	19.452	19.491	VV	151512	3177440	3.46%	0.302%
336	19.526	19.491	19.547	VV	213352	5810280	6.33%	0.552%
337	19.561	19.547	19.588	VV	174317	3849207	4.19%	0.366%
338	19.643	19.588	19.666	VV	152433	6731687	7.33%	0.639%
339	19.674	19.666	19.714	VV	154057	4171230	4.54%	0.396%
340	19.738	19.714	19.745	VV	150192	2627561	2.86%	0.250%
341	19.776	19.745	19.819	VV	176429	6906527	7.52%	0.656%
342	19.891	19.819	19.913	VV	215752	9399217	10.24%	0.893%
343	19.935	19.913	19.971	VV	184536	5534864	6.03%	0.526%
344	19.994	19.971	20.022	VV	172643	5100804	5.56%	0.485%
345	20.081	20.022	20.129	VV	180400	10624921	11.57%	1.009%
346	20.166	20.129	20.189	VV	170504	5889741	6.42%	0.559%
347	20.249	20.189	20.304	VV	245118	13080144	14.25%	1.243%
348	20.325	20.304	20.344	VV	196300	4521824	4.93%	0.430%
349	20.354	20.344	20.376	VV	199620	3631227	3.96%	0.345%
350	20.382	20.376	20.432	VV	189153	5733259	6.25%	0.545%
351	20.439	20.432	20.462	VV	169396	2892666	3.15%	0.275%

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352	20.478	20.462	20.499	VV	171000	3470393	3.78%	0.330%
353	20.519	20.499	20.536	VV	155089	3187830	3.47%	0.303%
354	20.553	20.536	20.571	VV	156137	3105587	3.38%	0.295%
355	20.596	20.571	20.627	VV	194460	5410353	5.89%	0.514%
356	20.634	20.627	20.663	VV	146407	2919103	3.18%	0.277%
357	20.675	20.663	20.684	VV	131654	1584137	1.73%	0.150%
358	20.692	20.684	20.704	VV	128186	1497436	1.63%	0.142%
359	20.717	20.704	20.737	VV	128298	2397185	2.61%	0.228%
360	20.749	20.737	20.769	VV	118750	2145546	2.34%	0.204%
361	20.783	20.769	20.818	VV	110578	3070308	3.34%	0.292%
362	20.827	20.818	20.851	VV	108004	1887507	2.06%	0.179%
363	20.870	20.851	20.892	VV	103034	2407175	2.62%	0.229%
364	20.912	20.892	20.941	VV	99087	2758238	3.00%	0.262%
365	20.991	20.941	21.087	VV	122237	7695762	8.38%	0.731%
366	21.104	21.087	21.131	VV	80334	1797569	1.96%	0.171%
367	21.158	21.131	21.169	VV	62516	1320191	1.44%	0.125%
368	21.196	21.169	21.226	VV	64713	1974809	2.15%	0.188%
369	21.232	21.226	21.257	VV	59630	1027011	1.12%	0.098%
370	21.269	21.257	21.314	VV	58686	1674188	1.82%	0.159%
371	21.335	21.314	21.358	VV	48071	1145642	1.25%	0.109%
372	21.366	21.358	21.377	VV	41647	429791	0.47%	0.041%
373	21.382	21.377	21.396	VV	38902	362955	0.40%	0.034%
374	21.404	21.396	21.414	VV	29617	302391	0.33%	0.029%
375	21.442	21.414	21.475	VV	53333	1346661	1.47%	0.128%
376	21.485	21.475	21.540	VV	19144	455912	0.50%	0.043%
					Sum of corrected areas:		1052726781	

Alaphatic EPH 092118.M Thu Oct 04 09:43:29 2018