

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070319AL\
 Data File : FC042188.D
 Signal(s) : FID1A.CH
 Acq On : 03 Jul 2019 12:26
 Sample : K3649-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.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	3.491	3.452	3.506	BV	1665	15305	0.35%	0.005%
2	3.515	3.506	3.532	VV	521	4416	0.10%	0.001%
3	3.545	3.532	3.577	VV	242	2503	0.06%	0.001%
4	3.596	3.577	3.607	PV	233	2488	0.06%	0.001%
5	3.622	3.607	3.637	VV	386	4442	0.10%	0.001%
6	3.644	3.637	3.662	VV	264	2136	0.05%	0.001%
7	3.693	3.662	3.722	VV	425	6538	0.15%	0.002%
8	3.765	3.722	3.796	PV	863	13247	0.30%	0.004%
9	3.811	3.796	3.837	VV	313	4869	0.11%	0.001%
10	3.864	3.837	3.891	PV	1297	20679	0.47%	0.006%
11	3.904	3.891	3.926	VV	834	10022	0.23%	0.003%
12	3.937	3.926	3.950	VV	427	4852	0.11%	0.001%
13	3.989	3.950	4.029	VV	2610	42395	0.96%	0.013%
14	4.039	4.029	4.051	VV	394	3804	0.09%	0.001%
15	4.072	4.051	4.127	VV	2174	32848	0.74%	0.010%
16	4.163	4.127	4.177	PV	2273	39387	0.89%	0.012%
17	4.186	4.177	4.207	VV	1654	18087	0.41%	0.005%
18	4.253	4.207	4.280	VV	1786	31886	0.72%	0.010%
19	4.290	4.280	4.301	VV	127	1514	0.03%	0.000%
20	4.327	4.301	4.351	VV	5598	60201	1.36%	0.018%
21	4.367	4.351	4.399	VV	1333	25010	0.56%	0.008%
22	4.406	4.399	4.414	VV	543	4520	0.10%	0.001%
23	4.422	4.414	4.446	VV	533	5954	0.13%	0.002%
24	4.477	4.446	4.499	PV	592	9923	0.22%	0.003%
25	4.517	4.499	4.535	VV	1266	14561	0.33%	0.004%
26	4.556	4.535	4.587	VV	6574	64309	1.45%	0.019%
27	4.606	4.587	4.621	VV	3089	28950	0.65%	0.009%
28	4.632	4.621	4.653	VV	1355	15527	0.35%	0.005%
29	4.664	4.653	4.687	VV	680	8892	0.20%	0.003%
30	4.713	4.687	4.746	VV	2070	31341	0.71%	0.009%
31	4.761	4.746	4.772	VV	1062	11075	0.25%	0.003%
32	4.781	4.772	4.793	VV	807	8713	0.20%	0.003%
33	4.809	4.793	4.826	VV	2419	23399	0.53%	0.007%
34	4.842	4.826	4.874	VV	1581	26075	0.59%	0.008%
35	4.889	4.874	4.899	VV	1731	17940	0.40%	0.005%
36	4.911	4.899	4.921	VV	1784	17978	0.41%	0.005%

rteres.txt								
37	4.937	4.921	4.954	VV	4162	46450	1.05%	0.014%
38	4.974	4.954	4.995	VV	3362	50025	1.13%	0.015%
39	5.011	4.995	5.023	VV	4014	41360	0.93%	0.012%
40	5.036	5.023	5.055	VV	3174	36708	0.83%	0.011%
41	5.087	5.055	5.137	VV	2504	49823	1.12%	0.015%
42	5.161	5.137	5.176	PV	2306	25960	0.59%	0.008%
43	5.196	5.176	5.222	VV	5388	96454	2.18%	0.029%
44	5.230	5.222	5.241	VV	2968	26634	0.60%	0.008%
45	5.253	5.241	5.263	VV	3253	30913	0.70%	0.009%
46	5.276	5.263	5.317	VV	5208	89152	2.01%	0.027%
47	5.327	5.317	5.344	VV	859	8621	0.19%	0.003%
48	5.356	5.344	5.371	VV	292	3478	0.08%	0.001%
49	5.398	5.371	5.424	VV	2113	41867	0.94%	0.013%
50	5.468	5.424	5.504	VV	3629	96419	2.17%	0.029%
51	5.515	5.504	5.527	VV	983	12164	0.27%	0.004%
52	5.543	5.527	5.567	VV	2048	23746	0.54%	0.007%
53	5.587	5.567	5.609	VV	15749	178297	4.02%	0.054%
54	5.625	5.609	5.646	VV	10793	110391	2.49%	0.033%
55	5.661	5.646	5.673	VV	1349	12865	0.29%	0.004%
56	5.680	5.673	5.696	VV	838	7275	0.16%	0.002%
57	5.725	5.696	5.734	VV	818	10643	0.24%	0.003%
58	5.744	5.734	5.755	VV	714	7370	0.17%	0.002%
59	5.781	5.755	5.819	VV	9233	125468	2.83%	0.038%
60	5.832	5.819	5.844	VV	1225	13525	0.31%	0.004%
61	5.876	5.844	5.910	VV	10700	195720	4.41%	0.059%
62	5.929	5.910	5.945	VV	4869	53661	1.21%	0.016%
63	5.967	5.945	5.984	VV	9869	123757	2.79%	0.037%
64	5.995	5.984	6.024	VV	4040	60213	1.36%	0.018%
65	6.041	6.024	6.066	VV	5039	57438	1.30%	0.017%
66	6.089	6.066	6.114	PV	4950	80380	1.81%	0.024%
67	6.143	6.114	6.157	VV	5624	79139	1.79%	0.024%
68	6.179	6.157	6.202	VV	4925	80491	1.82%	0.024%
69	6.224	6.202	6.249	VV	5512	67104	1.51%	0.020%
70	6.280	6.249	6.299	VV	8383	134215	3.03%	0.041%
71	6.317	6.299	6.341	VV	4046	70379	1.59%	0.021%
72	6.356	6.341	6.377	VV	5123	64914	1.46%	0.020%
73	6.407	6.377	6.426	VV	5690	97818	2.21%	0.030%
74	6.446	6.426	6.465	VV	2781	41427	0.93%	0.013%
75	6.509	6.465	6.534	VV	10278	158743	3.58%	0.048%
76	6.561	6.534	6.577	VV	24732	254564	5.74%	0.077%
77	6.587	6.577	6.624	VV	6709	72203	1.63%	0.022%
78	6.653	6.624	6.664	VV	1991	29892	0.67%	0.009%
79	6.680	6.664	6.691	VV	3802	43406	0.98%	0.013%
80	6.709	6.691	6.732	VV	9478	117636	2.65%	0.036%
81	6.764	6.732	6.803	VV	5404	105860	2.39%	0.032%
82	6.845	6.803	6.865	VV	8834	130764	2.95%	0.040%
83	6.903	6.865	6.931	PV	4810	104458	2.36%	0.032%
84	6.969	6.931	6.992	VV	27095	293616	6.62%	0.089%
85	7.006	6.992	7.019	VV	2913	29965	0.68%	0.009%
86	7.036	7.019	7.046	VV	3480	41192	0.93%	0.012%
87	7.078	7.046	7.103	VV	5657	135606	3.06%	0.041%
88	7.123	7.103	7.144	VV	8550	126603	2.86%	0.038%
89	7.160	7.144	7.178	VV	6220	86518	1.95%	0.026%

rteres.txt								
90	7.197	7.178	7.244	VV	19163	276373	6.23%	0.083%
91	7.262	7.244	7.305	VV	9193	155861	3.52%	0.047%
92	7.328	7.305	7.349	VV	5940	89842	2.03%	0.027%
93	7.365	7.349	7.384	VV	3458	40881	0.92%	0.012%
94	7.407	7.384	7.432	VV	1630	30422	0.69%	0.009%
95	7.478	7.432	7.513	VV	50987	723021	16.31%	0.218%
96	7.530	7.513	7.545	VV	7845	89680	2.02%	0.027%
97	7.563	7.545	7.625	VV	4592	112215	2.53%	0.034%
98	7.660	7.625	7.673	VV	12521	165655	3.74%	0.050%
99	7.682	7.673	7.699	VV	8755	91461	2.06%	0.028%
100	7.713	7.699	7.731	VV	4557	47666	1.08%	0.014%
101	7.758	7.731	7.769	PV	2498	22773	0.51%	0.007%
102	7.845	7.836	7.861	VV	4815	58437	1.32%	0.018%
103	7.876	7.861	7.892	VV	4747	66698	1.50%	0.020%
104	7.926	7.892	7.944	VV	8697	183208	4.13%	0.055%
105	7.956	7.944	7.976	VV	7763	96136	2.17%	0.029%
106	7.998	7.976	8.019	VV	11806	134085	3.02%	0.041%
107	8.043	8.019	8.062	VV	11118	137092	3.09%	0.041%
108	8.094	8.062	8.144	VV	20539	394627	8.90%	0.119%
109	8.168	8.144	8.192	VV	21749	279033	6.29%	0.084%
110	8.201	8.192	8.214	VV	3929	42872	0.97%	0.013%
111	8.235	8.214	8.245	VV	3310	52016	1.17%	0.016%
112	8.263	8.245	8.272	VV	9241	101825	2.30%	0.031%
113	8.285	8.272	8.299	VV	11616	146824	3.31%	0.044%
114	8.310	8.299	8.322	VV	11440	125980	2.84%	0.038%
115	8.345	8.322	8.381	VV	72536	888011	20.03%	0.268%
116	8.406	8.381	8.424	VV	13193	240276	5.42%	0.073%
117	8.458	8.424	8.478	VV	9877	221534	5.00%	0.067%
118	8.518	8.478	8.530	VV	12515	179439	4.05%	0.054%
119	8.540	8.530	8.553	VV	9574	99271	2.24%	0.030%
120	8.575	8.553	8.608	VV	13989	232615	5.25%	0.070%
121	8.706	8.694	8.714	VV	9275	103139	2.33%	0.031%
122	8.722	8.714	8.733	VV	9012	97714	2.20%	0.030%
123	8.749	8.733	8.776	VV	11338	241500	5.45%	0.073%
124	8.791	8.776	8.802	VV	12669	168551	3.80%	0.051%
125	8.810	8.802	8.820	VV	11790	115805	2.61%	0.035%
126	8.831	8.820	8.847	VV	13108	164365	3.71%	0.050%
127	8.878	8.847	8.904	VV	43118	582839	13.15%	0.176%
128	8.929	8.904	8.944	VV	11414	163147	3.68%	0.049%
129	8.957	8.944	8.976	VV	6584	104059	2.35%	0.031%
130	8.996	8.976	9.017	VV	11350	189345	4.27%	0.057%
131	9.029	9.017	9.074	VV	8030	204623	4.62%	0.062%
132	9.113	9.074	9.131	VV	9548	232270	5.24%	0.070%
133	9.163	9.131	9.191	VV	104473	1259543	28.41%	0.380%
134	9.207	9.191	9.230	VV	11412	189686	4.28%	0.057%
135	9.247	9.230	9.284	VV	9444	200905	4.53%	0.061%
136	9.321	9.284	9.340	VV	10289	213313	4.81%	0.064%
137	9.356	9.340	9.382	VV	6466	142784	3.22%	0.043%
138	9.400	9.382	9.431	VV	8881	182222	4.11%	0.055%
139	9.455	9.431	9.476	VV	12077	209771	4.73%	0.063%
140	9.492	9.476	9.509	VV	6725	109862	2.48%	0.033%
141	9.538	9.509	9.562	VV	23017	412600	9.31%	0.125%

rteres.txt								
142	9.574	9.562	9.591	VV	10235	157086	3.54%	0.047%
143	9.620	9.591	9.646	VV	20678	404647	9.13%	0.122%
144	9.664	9.646	9.683	VV	17124	254655	5.74%	0.077%
145	9.718	9.683	9.752	VV	16499	366403	8.27%	0.111%
146	9.777	9.752	9.804	VV	7017	162003	3.65%	0.049%
147	9.821	9.804	9.835	VV	4687	78720	1.78%	0.024%
148	9.856	9.835	9.865	VV	7637	111942	2.53%	0.034%
149	9.896	9.865	9.913	VV	14491	322696	7.28%	0.097%
150	9.937	9.913	9.986	VV	117523	1462901	33.00%	0.442%
151	10.004	9.986	10.032	VV	7749	196733	4.44%	0.059%
152	10.042	10.032	10.089	VV	7847	178658	4.03%	0.054%
153	10.117	10.089	10.156	VV	8321	227305	5.13%	0.069%
154	10.167	10.156	10.177	VV	4904	61119	1.38%	0.018%
155	10.186	10.177	10.194	VV	4680	44804	1.01%	0.014%
156	10.213	10.194	10.234	VV	7564	129912	2.93%	0.039%
157	10.281	10.234	10.296	VV	16178	321245	7.25%	0.097%
158	10.324	10.296	10.354	VV	49939	809603	18.26%	0.245%
159	10.374	10.354	10.396	VV	14293	285451	6.44%	0.086%
160	10.412	10.396	10.441	VV	20231	331666	7.48%	0.100%
161	10.466	10.441	10.500	VV	20419	390801	8.82%	0.118%
162	10.526	10.500	10.537	VV	6894	127254	2.87%	0.038%
163	10.596	10.537	10.637	VV	11638	490559	11.07%	0.148%
164	10.672	10.637	10.716	VV	118411	1648493	37.19%	0.498%
165	10.744	10.716	10.777	VV	69346	1143368	25.79%	0.345%
166	10.786	10.777	10.829	VV	10634	278043	6.27%	0.084%
167	10.885	10.829	10.906	VV	7920	327354	7.38%	0.099%
168	10.927	10.906	10.971	VV	10718	347955	7.85%	0.105%
169	11.009	10.971	11.030	VV	17380	470755	10.62%	0.142%
170	11.064	11.030	11.103	VV	20266	608162	13.72%	0.184%
171	11.123	11.103	11.159	VV	17959	381908	8.61%	0.115%
172	11.177	11.159	11.212	VV	15421	318886	7.19%	0.096%
173	11.239	11.212	11.258	VV	9974	234580	5.29%	0.071%
174	11.285	11.258	11.301	VV	9875	222236	5.01%	0.067%
175	11.372	11.301	11.396	VV	109453	1647866	37.17%	0.498%
176	11.412	11.396	11.433	VV	12534	264255	5.96%	0.080%
177	11.462	11.433	11.509	VV	55897	1035049	23.35%	0.313%
178	11.528	11.509	11.550	VV	10707	225812	5.09%	0.068%
179	11.568	11.550	11.599	VV	11201	269419	6.08%	0.081%
180	11.632	11.599	11.641	VV	11158	254903	5.75%	0.077%
181	11.697	11.641	11.747	VV	338308	4235680	95.55%	1.280%
182	11.767	11.747	11.787	VV	22057	397561	8.97%	0.120%
183	11.804	11.787	11.834	VV	15999	372233	8.40%	0.112%
184	11.853	11.834	11.870	VV	16961	292275	6.59%	0.088%
185	11.885	11.870	11.902	VV	14813	241267	5.44%	0.073%
186	11.922	11.902	11.962	VV	14619	412776	9.31%	0.125%
187	12.038	11.962	12.068	VV	98841	1861293	41.99%	0.562%
188	12.088	12.068	12.120	VV	21884	506235	11.42%	0.153%
189	12.135	12.120	12.159	VV	13620	303676	6.85%	0.092%
190	12.169	12.159	12.186	VV	12566	186749	4.21%	0.056%
191	12.197	12.186	12.207	VV	11364	136925	3.09%	0.041%
192	12.237	12.207	12.249	VV	11742	271037	6.11%	0.082%
193	12.265	12.249	12.286	VV	11411	241905	5.46%	0.073%
194	12.310	12.286	12.333	VV	16836	401344	9.05%	0.121%

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195	12.344	12.333	12.362	VV	15302	238377	5.38%	0.072%
196	12.378	12.362	12.392	VV	12937	215340	4.86%	0.065%
197	12.417	12.392	12.434	VV	17727	362708	8.18%	0.110%
198	12.449	12.434	12.486	VV	21016	513457	11.58%	0.155%
199	12.500	12.486	12.517	VV	15089	255022	5.75%	0.077%
200	12.541	12.517	12.572	VV	15277	444160	10.02%	0.134%
201	12.596	12.572	12.621	VV	15207	385327	8.69%	0.116%
202	12.637	12.621	12.650	VV	19444	304273	6.86%	0.092%
203	12.675	12.650	12.722	VV	84484	1418392	32.00%	0.428%
204	12.740	12.722	12.783	VV	16424	551094	12.43%	0.166%
205	12.818	12.783	12.841	VV	14431	457617	10.32%	0.138%
206	12.886	12.841	12.897	VV	12829	412793	9.31%	0.125%
207	12.930	12.897	12.942	VV	16426	390500	8.81%	0.118%
208	12.953	12.942	12.986	VV	17546	406368	9.17%	0.123%
209	12.996	12.986	13.017	VV	15661	270827	6.11%	0.082%
210	13.040	13.017	13.053	VV	17860	327847	7.40%	0.099%
211	13.069	13.053	13.080	VV	18082	275198	6.21%	0.083%
212	13.121	13.080	13.144	VV	258547	3846427	86.77%	1.162%
213	13.162	13.144	13.215	VV	70222	1341325	30.26%	0.405%
214	13.235	13.215	13.256	VV	18287	409534	9.24%	0.124%
215	13.285	13.256	13.310	VV	64332	1058254	23.87%	0.320%
216	13.337	13.310	13.361	VV	25296	630445	14.22%	0.190%
217	13.375	13.361	13.401	VV	19618	434105	9.79%	0.131%
218	13.407	13.401	13.430	VV	16951	280805	6.33%	0.085%
219	13.466	13.430	13.488	VV	18937	596528	13.46%	0.180%
220	13.517	13.488	13.537	VV	22288	569855	12.85%	0.172%
221	13.557	13.537	13.580	VV	20631	503637	11.36%	0.152%
222	13.602	13.580	13.616	VV	20420	419826	9.47%	0.127%
223	13.630	13.616	13.652	VV	21504	435257	9.82%	0.131%
224	13.668	13.652	13.684	VV	20622	376343	8.49%	0.114%
225	13.708	13.684	13.747	VV	23917	787006	17.75%	0.238%
226	13.782	13.747	13.812	VV	24800	837281	18.89%	0.253%
227	13.868	13.812	13.897	VV	54444	1456439	32.85%	0.440%
228	13.921	13.897	13.947	VV	25277	728881	16.44%	0.220%
229	13.954	13.947	13.976	VV	23841	381082	8.60%	0.115%
230	13.992	13.976	14.002	VV	22079	338118	7.63%	0.102%
231	14.021	14.002	14.039	VV	23456	492556	11.11%	0.149%
232	14.098	14.039	14.136	VV	32477	1489939	33.61%	0.450%
233	14.155	14.136	14.177	VV	25108	598326	13.50%	0.181%
234	14.200	14.177	14.212	VV	25929	523152	11.80%	0.158%
235	14.249	14.212	14.269	VV	28871	919063	20.73%	0.278%
236	14.295	14.269	14.322	VV	29359	881497	19.88%	0.266%
237	14.335	14.322	14.376	VV	28998	897506	20.25%	0.271%
238	14.391	14.376	14.406	VV	30705	523653	11.81%	0.158%
239	14.429	14.406	14.451	VV	50090	983376	22.18%	0.297%
240	14.468	14.451	14.481	VV	30668	526090	11.87%	0.159%
241	14.500	14.481	14.514	VV	31898	603117	13.60%	0.182%
242	14.554	14.514	14.591	VV	33711	1421650	32.07%	0.429%
243	14.630	14.591	14.659	VV	32540	1229027	27.72%	0.371%
244	14.698	14.659	14.731	VV	33632	1364626	30.78%	0.412%
245	14.740	14.731	14.755	VV	32366	457032	10.31%	0.138%
246	14.776	14.755	14.802	VV	33592	902168	20.35%	0.273%

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247	14.831	14.802	14.845	VV	35140	854224	19.27%	0.258%
248	14.867	14.845	14.887	VV	35418	849530	19.16%	0.257%
249	14.909	14.887	14.940	VV	37331	1098075	24.77%	0.332%
250	14.967	14.940	14.994	VV	54148	1360781	30.70%	0.411%
251	15.021	14.994	15.040	VV	38337	1009793	22.78%	0.305%
252	15.053	15.040	15.087	VV	37277	999259	22.54%	0.302%
253	15.109	15.087	15.132	VV	38624	1010436	22.79%	0.305%
254	15.185	15.132	15.207	VV	39020	1689259	38.11%	0.510%
255	15.230	15.207	15.264	VV	41497	1327007	29.93%	0.401%
256	15.288	15.264	15.322	VV	40758	1382421	31.18%	0.418%
257	15.373	15.322	15.459	VV	46480	3514311	79.27%	1.062%
258	15.486	15.459	15.534	VV	55262	2136333	48.19%	0.645%
259	15.539	15.534	15.552	VV	45580	481431	10.86%	0.145%
260	15.595	15.552	15.621	VV	49766	1864912	42.07%	0.563%
261	15.633	15.621	15.643	VV	45716	594291	13.41%	0.180%
262	15.658	15.643	15.677	VV	46360	934784	21.09%	0.282%
263	15.719	15.677	15.740	VV	50665	1792184	40.43%	0.541%
264	15.802	15.740	15.847	VV	52097	3166006	71.42%	0.956%
265	15.879	15.847	15.889	VV	53101	1264876	28.53%	0.382%
266	15.928	15.889	15.937	VV	52918	1483666	33.47%	0.448%
267	15.986	15.937	16.019	VV	62903	2710459	61.14%	0.819%
268	16.030	16.019	16.069	VV	56329	1614475	36.42%	0.488%
269	16.086	16.069	16.133	VV	56159	2073881	46.78%	0.627%
270	16.151	16.133	16.159	VV	58505	904647	20.41%	0.273%
271	16.196	16.159	16.223	VV	61224	2260619	50.99%	0.683%
272	16.231	16.223	16.239	VV	58544	554658	12.51%	0.168%
273	16.292	16.239	16.314	VV	62662	2714440	61.23%	0.820%
274	16.323	16.314	16.346	VV	64037	1178103	26.58%	0.356%
275	16.357	16.346	16.372	VV	63005	997799	22.51%	0.301%
276	16.390	16.372	16.412	VV	65782	1507097	34.00%	0.455%
277	16.428	16.412	16.449	VV	64457	1385526	31.25%	0.419%
278	16.468	16.449	16.507	VV	73051	2352179	53.06%	0.711%
279	16.518	16.507	16.532	VV	66283	991721	22.37%	0.300%
280	16.565	16.532	16.581	VV	67288	1903426	42.94%	0.575%
281	16.621	16.581	16.640	VV	71119	2412216	54.41%	0.729%
282	16.652	16.640	16.664	VV	68854	1019218	22.99%	0.308%
283	16.693	16.664	16.719	VV	73661	2281553	51.47%	0.689%
284	16.750	16.719	16.783	VV	72991	2715808	61.26%	0.820%
285	16.803	16.783	16.869	VV	77368	3763431	84.89%	1.137%
286	16.934	16.869	16.955	VV	84734	3921348	88.46%	1.185%
287	16.970	16.955	17.002	VV	88743	2302654	51.94%	0.696%
288	17.012	17.002	17.037	VV	77269	1594669	35.97%	0.482%
289	17.049	17.037	17.057	VV	77367	920036	20.75%	0.278%
290	17.079	17.057	17.102	VV	78642	2075014	46.81%	0.627%
291	17.127	17.102	17.142	VV	83306	1878469	42.37%	0.567%
292	17.176	17.142	17.234	VV	84838	4433112	100.00%	1.339%
293	17.292	17.234	17.317	VV	82002	3921650	88.46%	1.185%
294	17.336	17.317	17.347	VV	80901	1391789	31.40%	0.420%
295	17.386	17.347	17.411	VV	90581	3223118	72.71%	0.974%
296	17.418	17.411	17.423	VV	80329	598309	13.50%	0.181%
297	17.434	17.423	17.459	VV	81496	1706819	38.50%	0.516%
298	17.470	17.459	17.479	VV	85040	966298	21.80%	0.292%
299	17.519	17.479	17.550	VV	89913	3510415	79.19%	1.060%

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300	17.575	17.550	17.584	VV	79721	1583455	35.72%	0.478%
301	17.603	17.584	17.619	VV	79833	1660960	37.47%	0.502%
302	17.632	17.619	17.647	VV	80284	1321921	29.82%	0.399%
303	17.673	17.647	17.706	VV	80810	2767610	62.43%	0.836%
304	17.735	17.706	17.760	VV	85677	2622847	59.16%	0.792%
305	17.772	17.760	17.783	VV	80043	1061550	23.95%	0.321%
306	17.813	17.783	17.860	VV	88741	3841955	86.66%	1.161%
307	17.876	17.860	17.884	VV	78906	1124419	25.36%	0.340%
308	17.909	17.884	17.947	VV	79086	2943660	66.40%	0.889%
309	17.982	17.947	18.001	VV	83036	2595074	58.54%	0.784%
310	18.005	18.001	18.059	VV	82080	2726014	61.49%	0.824%
311	18.086	18.059	18.108	VV	80401	2276850	51.36%	0.688%
312	18.141	18.108	18.151	VV	78184	1962823	44.28%	0.593%
313	18.180	18.151	18.204	VV	79971	2470032	55.72%	0.746%
314	18.237	18.204	18.286	VV	82008	3808863	85.92%	1.151%
315	18.302	18.286	18.324	VV	76692	1722278	38.85%	0.520%
316	18.348	18.324	18.376	VV	82195	2373297	53.54%	0.717%
317	18.385	18.376	18.422	VV	75199	2074025	46.78%	0.627%
318	18.440	18.422	18.454	VV	75622	1388531	31.32%	0.419%
319	18.489	18.454	18.517	VV	76014	2822507	63.67%	0.853%
320	18.530	18.517	18.577	VV	76579	2602514	58.71%	0.786%
321	18.586	18.577	18.609	VV	72096	1342071	30.27%	0.405%
322	18.639	18.609	18.694	VV	76369	3668124	82.74%	1.108%
323	18.721	18.694	18.749	VV	71209	2300703	51.90%	0.695%
324	18.771	18.749	18.791	VV	73148	1778165	40.11%	0.537%
325	18.814	18.791	18.844	VV	74027	2278275	51.39%	0.688%
326	18.852	18.844	18.866	VV	70808	906535	20.45%	0.274%
327	18.874	18.866	18.898	VV	72236	1350355	30.46%	0.408%
328	18.915	18.898	18.939	VV	71501	1692948	38.19%	0.511%
329	18.944	18.939	18.962	VV	70922	967450	21.82%	0.292%
330	19.003	18.962	19.019	VV	71055	2345585	52.91%	0.709%
331	19.041	19.019	19.094	VV	75099	3171500	71.54%	0.958%
332	19.121	19.094	19.142	VV	68230	1937653	43.71%	0.585%
333	19.175	19.142	19.194	VV	69849	2108929	47.57%	0.637%
334	19.209	19.194	19.242	VV	72277	1981347	44.69%	0.599%
335	19.282	19.242	19.316	VV	68413	2910755	65.66%	0.879%
336	19.333	19.316	19.362	VV	66877	1816926	40.99%	0.549%
337	19.372	19.362	19.397	VV	66212	1355203	30.57%	0.409%
338	19.433	19.397	19.462	VV	70678	2566923	57.90%	0.775%
339	19.477	19.462	19.496	VV	68339	1360810	30.70%	0.411%
340	19.506	19.496	19.529	VV	67490	1321395	29.81%	0.399%
341	19.540	19.529	19.547	VV	66476	718567	16.21%	0.217%
342	19.559	19.547	19.587	VV	67290	1547998	34.92%	0.468%
343	19.601	19.587	19.633	VV	65669	1774673	40.03%	0.536%
344	19.648	19.633	19.669	VV	67690	1395398	31.48%	0.422%
345	19.690	19.669	19.764	VV	67541	3696797	83.39%	1.117%
346	19.800	19.764	19.858	VV	69458	3699636	83.45%	1.118%
347	19.862	19.858	19.873	VV	64713	560540	12.64%	0.169%
348	19.881	19.873	19.901	VV	66853	1062606	23.97%	0.321%
349	19.922	19.901	19.932	VV	65753	1214102	27.39%	0.367%
350	19.972	19.932	19.995	VV	67219	2431373	54.85%	0.734%
351	20.023	19.995	20.034	VV	67216	1549704	34.96%	0.468%

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352	20.041	20.034	20.057	VV	65565	911659	20.56%	0.275%		
353	20.072	20.057	20.090	VV	66046	1270001	28.65%	0.384%		
354	20.117	20.090	20.129	VV	66571	1482569	33.44%	0.448%		
355	20.162	20.129	20.198	VV	68037	2700948	60.93%	0.816%		
356	20.216	20.198	20.236	VV	65737	1477843	33.34%	0.446%		
357	20.257	20.236	20.276	VV	66260	1561941	35.23%	0.472%		
358	20.287	20.276	20.312	VV	66586	1433910	32.35%	0.433%		
359	20.317	20.312	20.368	VV	67625	2203780	49.71%	0.666%		
360	20.378	20.368	20.414	VV	67002	1788665	40.35%	0.540%		
361	20.419	20.414	20.449	VV	64883	1329789	30.00%	0.402%		
362	20.470	20.449	20.496	VV	63228	1779330	40.14%	0.538%		
363	20.517	20.496	20.588	VV	63717	3325586	75.02%	1.005%		
364	20.593	20.588	20.602	VV	57234	466139	10.51%	0.141%		
365	20.611	20.602	20.620	VV	58028	616131	13.90%	0.186%		
366	20.632	20.620	20.659	VV	58678	1301329	29.35%	0.393%		
367	20.669	20.659	20.717	VV	57681	1902348	42.91%	0.575%		
368	20.727	20.717	20.736	VV	51826	563918	12.72%	0.170%		
369	20.756	20.736	20.782	VV	52364	1422415	32.09%	0.430%		
370	20.789	20.782	20.811	VV	50882	840812	18.97%	0.254%		
371	20.816	20.811	20.849	VV	49778	1115142	25.15%	0.337%		
372	20.858	20.849	20.893	VV	48883	1241074	28.00%	0.375%		
373	20.922	20.893	20.954	VV	47912	1659133	37.43%	0.501%		
374	20.964	20.954	20.994	VV	44364	1018280	22.97%	0.308%		
375	21.005	20.994	21.081	VV	41220	2076270	46.84%	0.627%		
376	21.088	21.081	21.111	VV	39383	677905	15.29%	0.205%		
377	21.125	21.111	21.139	VV	37957	630275	14.22%	0.190%		
378	21.145	21.139	21.156	VV	37902	366002	8.26%	0.111%		
379	21.162	21.156	21.194	VV	37305	806067	18.18%	0.244%		
380	21.217	21.194	21.229	VV	35721	728019	16.42%	0.220%		
381	21.242	21.229	21.271	VV	34458	838504	18.91%	0.253%		
382	21.287	21.271	21.299	VV	34350	555898	12.54%	0.168%		
383	21.309	21.299	21.322	VV	32688	448612	10.12%	0.136%		
384	21.339	21.322	21.374	VV	32093	953636	21.51%	0.288%		
385	21.378	21.374	21.416	VV	30357	726854	16.40%	0.220%		
386	21.427	21.416	21.459	VV	28772	713074	16.09%	0.215%		
387	21.477	21.459	21.546	VV	27933	1359891	30.68%	0.411%		
388	21.552	21.546	21.619	VV	24620	1027141	23.17%	0.310%		
389	21.625	21.619	21.650	VV	22648	402505	9.08%	0.122%		
390	21.664	21.650	21.672	VV	21392	276454	6.24%	0.084%		
391	21.685	21.672	21.737	VV	22456	780772	17.61%	0.236%		
392	21.759	21.737	21.802	VV	19787	719938	16.24%	0.217%		
393	21.809	21.802	21.851	VV	17949	521617	11.77%	0.158%		
394	21.858	21.851	21.877	VV	18047	257174	5.80%	0.078%		
395	21.890	21.877	21.953	VV	16855	695476	15.69%	0.210%		
396	21.973	21.953	22.001	VBA	14467	424867	9.58%	0.128%		
					Sum of corrected areas:					331024801

Alaphatic EPH 061219.M Wed Jul 03 13:05:10 2019