

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120618AL\
 Data File : FC038035.D
 Signal(s) : FID1A.CH
 Acq On : 06 Dec 2018 16:39
 Sample : J6194-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	1.566	1.527	1.607	BV	1450	11365	0.22%	0.005%
2	1.626	1.607	1.661	PV	430	5346	0.11%	0.003%
3	1.677	1.661	1.691	VV	321	3392	0.07%	0.002%
4	1.697	1.691	1.715	VV	208	1534	0.03%	0.001%
5	1.733	1.715	1.776	PV	3536	28326	0.56%	0.013%
6	1.796	1.776	1.824	VV	444	5401	0.11%	0.003%
7	1.845	1.824	1.866	PV	6507	55516	1.09%	0.026%
8	1.874	1.866	1.902	VV	6389	67641	1.33%	0.032%
9	1.909	1.902	1.941	VV	1507	19510	0.38%	0.009%
10	1.978	1.941	2.011	VV	4780	59879	1.18%	0.028%
11	2.024	2.011	2.101	VV	3778	47712	0.94%	0.023%
12	2.124	2.101	2.159	VV	391	6341	0.13%	0.003%
13	2.175	2.159	2.247	VV	141	5189	0.10%	0.002%
14	2.269	2.247	2.291	VV	346	4499	0.09%	0.002%
15	2.299	2.291	2.332	VV	3077	46712	0.92%	0.022%
16	2.344	2.332	2.419	VV	2490	39190	0.77%	0.019%
17	2.436	2.419	2.455	VV	272	4149	0.08%	0.002%
18	2.465	2.455	2.481	VV	199	1738	0.03%	0.001%
19	2.503	2.481	2.522	PV	229	3684	0.07%	0.002%
20	2.530	2.522	2.560	VV	191	2831	0.06%	0.001%
21	2.582	2.560	2.617	VV	239	4462	0.09%	0.002%
22	2.649	2.617	2.659	VV	309	4003	0.08%	0.002%
23	2.670	2.659	2.706	VV	478	6317	0.12%	0.003%
24	2.721	2.706	2.736	VV	180	2544	0.05%	0.001%
25	2.753	2.736	2.802	VV	1385	17383	0.34%	0.008%
26	2.842	2.802	2.894	VV	488	16869	0.33%	0.008%
27	2.902	2.894	2.926	VV	290	4654	0.09%	0.002%
28	2.939	2.926	2.959	VV	335	5492	0.11%	0.003%
29	2.972	2.959	2.986	VV	323	3531	0.07%	0.002%
30	3.004	2.986	3.041	VV	237	3958	0.08%	0.002%
31	3.056	3.041	3.066	VV	249	2421	0.05%	0.001%
32	3.076	3.066	3.084	VV	189	1879	0.04%	0.001%
33	3.100	3.084	3.107	VV	213	2349	0.05%	0.001%
34	3.124	3.107	3.178	VV	418	11314	0.22%	0.005%
35	3.192	3.178	3.226	VV	197	4700	0.09%	0.002%
36	3.244	3.226	3.262	VV	254	4026	0.08%	0.002%

rteres.txt								
37	3.270	3.262	3.289	VV	234	3209	0.06%	0.002%
38	3.303	3.289	3.341	VV	244	5348	0.11%	0.003%
39	3.348	3.341	3.367	VV	122	1794	0.04%	0.001%
40	3.381	3.367	3.401	PV	250	3185	0.06%	0.002%
41	3.412	3.401	3.431	VV	279	3533	0.07%	0.002%
42	3.445	3.431	3.469	VV	270	4249	0.08%	0.002%
43	3.491	3.469	3.500	VV	253	3904	0.08%	0.002%
44	3.511	3.500	3.531	VV	311	3823	0.08%	0.002%
45	3.546	3.531	3.587	VV	271	5204	0.10%	0.002%
46	3.609	3.587	3.629	VV	372	5199	0.10%	0.002%
47	3.647	3.629	3.674	VV	374	5961	0.12%	0.003%
48	3.696	3.674	3.752	VV	337	8865	0.17%	0.004%
49	3.807	3.752	3.909	VV	2192	76222	1.50%	0.036%
50	3.941	3.909	3.976	VV	826	22197	0.44%	0.011%
51	3.997	3.976	4.072	VV	1403	55613	1.10%	0.026%
52	4.089	4.072	4.149	VV	740	25929	0.51%	0.012%
53	4.181	4.149	4.202	VV	857	16922	0.33%	0.008%
54	4.217	4.202	4.235	VV	500	7766	0.15%	0.004%
55	4.250	4.235	4.269	VV	447	6826	0.13%	0.003%
56	4.284	4.269	4.299	VV	355	4969	0.10%	0.002%
57	4.336	4.299	4.361	VV	1005	20284	0.40%	0.010%
58	4.391	4.361	4.419	VV	834	19771	0.39%	0.009%
59	4.431	4.419	4.475	VV	762	14268	0.28%	0.007%
60	4.485	4.475	4.521	VV	286	5893	0.12%	0.003%
61	4.550	4.521	4.581	VV	333	7865	0.16%	0.004%
62	4.592	4.581	4.603	VV	230	2600	0.05%	0.001%
63	4.636	4.603	4.686	VV	494	10791	0.21%	0.005%
64	4.701	4.686	4.714	PV	143	1997	0.04%	0.001%
65	4.730	4.714	4.748	VV	227	1815	0.04%	0.001%
66	4.780	4.748	4.794	VV	281	4427	0.09%	0.002%
67	4.809	4.794	4.841	VV	1029	14043	0.28%	0.007%
68	4.862	4.841	4.907	VV	698	13395	0.26%	0.006%
69	4.915	4.907	4.961	VV	300	4737	0.09%	0.002%
70	5.002	4.961	5.022	VV	401	8574	0.17%	0.004%
71	5.041	5.022	5.062	VV	394	6251	0.12%	0.003%
72	5.085	5.062	5.116	VV	446	8889	0.18%	0.004%
73	5.155	5.116	5.169	VV	304	5138	0.10%	0.002%
74	5.176	5.169	5.191	VV	252	2211	0.04%	0.001%
75	5.214	5.191	5.236	VV	1368	20682	0.41%	0.010%
76	5.251	5.236	5.291	VV	924	15884	0.31%	0.008%
77	5.307	5.291	5.347	VV	414	7569	0.15%	0.004%
78	5.381	5.347	5.434	VV	854	18844	0.37%	0.009%
79	5.502	5.434	5.532	VV	1206	38867	0.77%	0.018%
80	5.535	5.532	5.563	VV	743	10386	0.20%	0.005%
81	5.574	5.563	5.605	VV	652	11856	0.23%	0.006%
82	5.613	5.605	5.637	VV	315	4314	0.09%	0.002%
83	5.659	5.637	5.681	PV	526	5691	0.11%	0.003%
84	5.707	5.681	5.726	VV	461	8492	0.17%	0.004%
85	5.750	5.726	5.822	VV	5714	109880	2.17%	0.052%
86	5.845	5.822	5.869	VV	910	18055	0.36%	0.009%
87	5.886	5.869	5.897	VV	751	10175	0.20%	0.005%
88	5.914	5.897	5.956	VV	1099	22461	0.44%	0.011%
89	5.980	5.956	5.999	VV	647	11321	0.22%	0.005%

					rteres.txt			
90	6.015	5.999	6.037	VV	458	6920	0.14%	0.003%
91	6.110	6.037	6.165	VV	614	26373	0.52%	0.012%
92	6.187	6.165	6.234	VV	1661	24666	0.49%	0.012%
93	6.301	6.234	6.316	PV	563	12933	0.26%	0.006%
94	6.333	6.316	6.352	VV	1495	18652	0.37%	0.009%
95	6.364	6.352	6.389	VV	585	8627	0.17%	0.004%
96	6.405	6.389	6.416	VV	326	3149	0.06%	0.001%
97	6.427	6.416	6.441	VV	258	3574	0.07%	0.002%
98	6.457	6.441	6.474	VV	487	5770	0.11%	0.003%
99	6.497	6.474	6.512	VV	1005	13348	0.26%	0.006%
100	6.522	6.512	6.551	VV	636	10462	0.21%	0.005%
101	6.573	6.551	6.607	VV	1571	23146	0.46%	0.011%
102	6.627	6.607	6.647	VV	391	7534	0.15%	0.004%
103	6.660	6.647	6.670	VV	394	3812	0.08%	0.002%
104	6.700	6.670	6.717	VV	1055	16342	0.32%	0.008%
105	6.736	6.717	6.762	VV	941	15478	0.31%	0.007%
106	6.796	6.762	6.831	VV	7951	113625	2.24%	0.054%
107	6.840	6.831	6.857	VV	1084	14319	0.28%	0.007%
108	6.883	6.857	6.906	VV	2634	39501	0.78%	0.019%
109	6.925	6.906	6.961	VV	10719	131049	2.58%	0.062%
110	6.975	6.961	7.024	VV	850	20919	0.41%	0.010%
111	7.073	7.024	7.085	VV	1033	19801	0.39%	0.009%
112	7.104	7.085	7.129	VV	2275	29662	0.58%	0.014%
113	7.162	7.129	7.201	VV	632	16279	0.32%	0.008%
114	7.225	7.201	7.245	VV	361	6553	0.13%	0.003%
115	7.269	7.245	7.303	VV	1326	22216	0.44%	0.011%
116	7.317	7.303	7.341	VV	1138	7196	0.14%	0.003%
117	7.517	7.492	7.548	VV	5208	116239	2.29%	0.055%
118	7.555	7.548	7.597	VV	2323	48877	0.96%	0.023%
119	7.615	7.597	7.637	VV	1788	33181	0.65%	0.016%
120	7.670	7.637	7.707	VV	3124	86154	1.70%	0.041%
121	7.718	7.707	7.744	VV	2074	38034	0.75%	0.018%
122	7.785	7.744	7.822	VV	5509	145067	2.86%	0.069%
123	7.832	7.822	7.854	VV	1518	22913	0.45%	0.011%
124	7.879	7.854	7.895	VV	12085	146487	2.89%	0.069%
125	7.907	7.895	7.930	VV	7102	95074	1.88%	0.045%
126	7.940	7.930	7.949	VV	2505	26554	0.52%	0.013%
127	7.966	7.949	8.000	VV	4516	73796	1.46%	0.035%
128	8.025	8.000	8.042	VV	18231	216363	4.27%	0.103%
129	8.059	8.042	8.094	VV	12215	191005	3.77%	0.091%
130	8.108	8.094	8.129	VV	4197	55266	1.09%	0.026%
131	8.149	8.129	8.187	VV	3486	62737	1.24%	0.030%
132	8.201	8.187	8.224	VV	1144	17664	0.35%	0.008%
133	8.350	8.331	8.385	VV	20918	295078	5.82%	0.140%
134	8.405	8.385	8.444	VV	4931	118818	2.34%	0.056%
135	8.462	8.444	8.480	VV	3095	56425	1.11%	0.027%
136	8.498	8.480	8.531	VV	4494	80534	1.59%	0.038%
137	8.548	8.531	8.562	VV	2163	33584	0.66%	0.016%
138	8.593	8.562	8.612	VV	4817	84957	1.68%	0.040%
139	8.629	8.612	8.654	VV	6392	100349	1.98%	0.048%
140	8.665	8.654	8.681	VV	2672	36394	0.72%	0.017%
141	8.698	8.681	8.743	VV	2776	83806	1.65%	0.040%

rteres.txt								
142	8.763	8.743	8.770	VV	4063	48376	0.95%	0.023%
143	8.784	8.770	8.793	VV	5663	62750	1.24%	0.030%
144	8.801	8.793	8.847	VV	5307	84402	1.66%	0.040%
145	8.867	8.847	8.891	VV	1486	29124	0.57%	0.014%
146	8.915	8.891	8.934	VV	5418	72641	1.43%	0.034%
147	8.950	8.934	8.960	VV	3065	37219	0.73%	0.018%
148	8.971	8.960	8.987	VV	2951	39625	0.78%	0.019%
149	8.998	8.987	9.016	VV	2236	30554	0.60%	0.014%
150	9.050	9.016	9.076	VV	3984	77565	1.53%	0.037%
151	9.091	9.076	9.109	VV	1608	26286	0.52%	0.012%
152	9.132	9.109	9.184	VV	15736	281522	5.55%	0.133%
153	9.208	9.184	9.228	VV	5052	76588	1.51%	0.036%
154	9.246	9.228	9.259	VV	2581	42765	0.84%	0.020%
155	9.278	9.259	9.302	VV	5055	84336	1.66%	0.040%
156	9.337	9.302	9.363	VV	4076	85096	1.68%	0.040%
157	9.392	9.363	9.424	VV	1885	42635	0.84%	0.020%
158	9.455	9.424	9.484	VV	3230	66801	1.32%	0.032%
159	9.506	9.484	9.522	VV	1925	34827	0.69%	0.017%
160	9.556	9.522	9.595	VV	7880	134715	2.66%	0.064%
161	9.608	9.595	9.629	VV	1369	24044	0.47%	0.011%
162	9.646	9.629	9.684	VV	1356	29050	0.57%	0.014%
163	9.713	9.684	9.767	VV	1360	28178	0.56%	0.013%
164	9.793	9.767	9.806	PV	314	4212	0.08%	0.002%
165	9.815	9.806	9.842	VV	502	7417	0.15%	0.004%
166	9.871	9.842	9.891	VV	1674	23275	0.46%	0.011%
167	9.940	9.891	9.960	VV	2786	62124	1.23%	0.029%
168	10.008	9.960	10.029	VV	5736	135157	2.67%	0.064%
169	10.044	10.029	10.072	VV	4250	67211	1.33%	0.032%
170	10.081	10.072	10.101	VV	1465	19104	0.38%	0.009%
171	10.121	10.101	10.161	VV	4721	91609	1.81%	0.043%
172	10.191	10.161	10.232	VV	3187	94846	1.87%	0.045%
173	10.256	10.232	10.266	VV	1777	29386	0.58%	0.014%
174	10.290	10.266	10.309	VV	9033	122753	2.42%	0.058%
175	10.327	10.309	10.347	VV	7149	115283	2.27%	0.055%
176	10.360	10.347	10.408	VV	4499	92538	1.83%	0.044%
177	10.421	10.408	10.442	VV	1448	18698	0.37%	0.009%
178	10.464	10.442	10.472	PV	728	6763	0.13%	0.003%
179	10.518	10.472	10.572	VV	86337	1095802	21.61%	0.519%
180	10.595	10.572	10.649	VV	19754	341388	6.73%	0.162%
181	10.678	10.649	10.724	VV	4381	100025	1.97%	0.047%
182	10.741	10.724	10.780	VV	1206	21409	0.42%	0.010%
183	10.793	10.780	10.807	VV	776	8169	0.16%	0.004%
184	10.832	10.807	10.852	VV	4280	64899	1.28%	0.031%
185	10.869	10.852	10.897	VV	1913	41688	0.82%	0.020%
186	10.915	10.897	10.939	VV	2297	39873	0.79%	0.019%
187	10.952	10.939	10.963	VV	1019	12507	0.25%	0.006%
188	10.989	10.963	11.020	VV	6890	108823	2.15%	0.052%
189	11.042	11.020	11.097	VV	8425	195489	3.86%	0.093%
190	11.116	11.097	11.137	VV	1843	33567	0.66%	0.016%
191	11.172	11.137	11.198	VV	5490	88615	1.75%	0.042%
192	11.214	11.198	11.237	VV	1751	25825	0.51%	0.012%
193	11.246	11.237	11.252	VV	779	5372	0.11%	0.003%
194	11.286	11.252	11.307	VV	171991	1948887	38.44%	0.923%

rteres.txt								
195	11.316	11.307	11.333	VV	17228	185669	3.66%	0.088%
196	11.348	11.333	11.396	VV	17049	250096	4.93%	0.119%
197	11.426	11.396	11.446	VV	26194	356857	7.04%	0.169%
198	11.464	11.446	11.479	VV	15274	186215	3.67%	0.088%
199	11.494	11.479	11.545	VV	15773	217296	4.29%	0.103%
200	11.574	11.545	11.587	PV	626	9843	0.19%	0.005%
201	11.654	11.587	11.676	VV	6906	114059	2.25%	0.054%
202	11.711	11.676	11.746	VV	5569	117427	2.32%	0.056%
203	11.754	11.746	11.767	VV	990	10024	0.20%	0.005%
204	11.791	11.767	11.829	VV	7023	132310	2.61%	0.063%
205	11.850	11.829	11.904	VV	5345	92232	1.82%	0.044%
206	11.931	11.904	11.952	VV	2171	39912	0.79%	0.019%
207	11.966	11.952	11.976	VV	2574	31082	0.61%	0.015%
208	11.990	11.976	12.021	VV	3763	74122	1.46%	0.035%
209	12.062	12.021	12.086	VV	4293	109575	2.16%	0.052%
210	12.104	12.086	12.145	VV	6346	121028	2.39%	0.057%
211	12.178	12.145	12.191	VV	4957	79467	1.57%	0.038%
212	12.210	12.191	12.230	VV	20058	261257	5.15%	0.124%
213	12.246	12.230	12.262	VV	8178	121960	2.41%	0.058%
214	12.290	12.262	12.299	VV	9378	155610	3.07%	0.074%
215	12.322	12.299	12.387	VV	123760	1609573	31.74%	0.763%
216	12.424	12.387	12.439	VV	2272	47492	0.94%	0.023%
217	12.459	12.439	12.479	VV	5374	83295	1.64%	0.039%
218	12.508	12.479	12.531	VV	9144	149533	2.95%	0.071%
219	12.566	12.531	12.588	VV	3904	107006	2.11%	0.051%
220	12.615	12.588	12.657	VV	113998	1469229	28.98%	0.696%
221	12.677	12.657	12.695	VV	7659	114440	2.26%	0.054%
222	12.729	12.695	12.759	VV	123640	1656075	32.66%	0.785%
223	12.770	12.759	12.784	VV	4002	53862	1.06%	0.026%
224	12.798	12.784	12.817	VV	4908	77585	1.53%	0.037%
225	12.830	12.817	12.864	VV	3746	57078	1.13%	0.027%
226	12.899	12.864	12.931	PV	9712	174261	3.44%	0.083%
227	12.954	12.931	12.997	VV	6425	130038	2.56%	0.062%
228	13.017	12.997	13.031	VV	4815	63061	1.24%	0.030%
229	13.043	13.031	13.056	VV	4112	53571	1.06%	0.025%
230	13.077	13.056	13.155	VV	9145	232262	4.58%	0.110%
231	13.208	13.155	13.294	VV	17818	462648	9.12%	0.219%
232	13.315	13.294	13.334	VV	12987	170785	3.37%	0.081%
233	13.352	13.334	13.376	VV	13486	199466	3.93%	0.095%
234	13.390	13.376	13.419	VV	4632	81243	1.60%	0.038%
235	13.478	13.419	13.501	VV	18963	318259	6.28%	0.151%
236	13.519	13.501	13.587	VV	11591	203560	4.01%	0.096%
237	13.590	13.587	13.606	VV	1196	11067	0.22%	0.005%
238	13.611	13.606	13.626	VV	1184	8070	0.16%	0.004%
239	13.662	13.626	13.703	VV	1737	39769	0.78%	0.019%
240	13.715	13.703	13.734	VV	919	12515	0.25%	0.006%
241	13.742	13.734	13.757	VV	361	3453	0.07%	0.002%
242	13.824	13.757	13.857	PV	1765	55403	1.09%	0.026%
243	13.910	13.857	13.941	VV	5066	168101	3.32%	0.080%
244	13.955	13.941	13.990	VV	6121	108408	2.14%	0.051%
245	14.042	13.990	14.089	VV	7842	212291	4.19%	0.101%
246	14.118	14.089	14.152	VV	11812	227324	4.48%	0.108%

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247	14.175	14.152	14.217	VV	15931	274370	5.41%	0.130%
248	14.238	14.217	14.251	VV	4232	70227	1.38%	0.033%
249	14.261	14.251	14.282	VV	4180	56335	1.11%	0.027%
250	14.298	14.282	14.316	VV	3363	52599	1.04%	0.025%
251	14.335	14.316	14.350	VV	3461	51969	1.02%	0.025%
252	14.367	14.350	14.411	VV	4637	75351	1.49%	0.036%
253	14.488	14.411	14.507	PV	36259	568760	11.22%	0.269%
254	14.954	14.907	14.561	VV	43122	671730	13.25%	0.318%
255	14.579	14.561	14.604	VV	5293	86359	1.70%	0.041%
256	14.647	14.604	14.667	VV	8795	167394	3.30%	0.079%
257	14.692	14.667	14.756	VV	5629	177849	3.51%	0.084%
258	14.803	14.756	14.900	VV	6167	268137	5.29%	0.127%
259	14.954	14.900	15.017	VV	14430	400421	7.90%	0.190%
260	15.071	15.017	15.081	VV	4188	109910	2.17%	0.052%
261	15.099	15.081	15.130	VV	4543	109552	2.16%	0.052%
262	15.160	15.130	15.181	VV	17079	272485	5.37%	0.129%
263	15.196	15.181	15.227	VV	8722	167568	3.30%	0.079%
264	15.244	15.227	15.254	VV	4024	58736	1.16%	0.028%
265	15.323	15.254	15.368	VV	11340	446695	8.81%	0.212%
266	15.391	15.368	15.410	VV	5058	100526	1.98%	0.048%
267	15.451	15.410	15.467	VV	4931	135807	2.68%	0.064%
268	15.485	15.467	15.504	VV	6423	110308	2.18%	0.052%
269	15.516	15.504	15.537	VV	4728	86408	1.70%	0.041%
270	15.594	15.537	15.639	VV	10124	383927	7.57%	0.182%
271	15.657	15.639	15.673	VV	5230	97096	1.91%	0.046%
272	15.694	15.673	15.706	VV	5149	88301	1.74%	0.042%
273	15.766	15.706	15.786	VV	9437	305673	6.03%	0.145%
274	15.800	15.786	15.821	VV	7215	135494	2.67%	0.064%
275	15.857	15.821	15.886	VV	9575	314311	6.20%	0.149%
276	15.910	15.886	15.927	VV	9562	203578	4.01%	0.096%
277	15.960	15.927	15.984	VV	13298	347615	6.86%	0.165%
278	16.040	15.984	16.060	VV	50999	1007580	19.87%	0.477%
279	16.068	16.060	16.110	VV	27701	517421	10.20%	0.245%
280	16.171	16.110	16.203	VV	20328	740218	14.60%	0.351%
281	16.221	16.203	16.246	VV	13401	316919	6.25%	0.150%
282	16.259	16.246	16.281	VV	13789	256453	5.06%	0.122%
283	16.357	16.281	16.389	VV	41029	1315546	25.94%	0.623%
284	16.417	16.389	16.464	VV	45167	1104095	21.77%	0.523%
285	16.538	16.464	16.563	VV	27734	1249549	24.64%	0.592%
286	16.575	16.563	16.597	VV	20139	397458	7.84%	0.188%
287	16.696	16.597	16.703	VV	21752	1283782	25.32%	0.608%
288	16.747	16.703	16.774	VV	31625	1085050	21.40%	0.514%
289	16.793	16.774	16.812	VV	26048	584650	11.53%	0.277%
290	16.832	16.812	16.859	VV	29579	742103	14.64%	0.352%
291	16.878	16.859	16.887	VV	26149	418675	8.26%	0.198%
292	16.914	16.887	16.971	VV	40369	1457339	28.74%	0.691%
293	16.995	16.971	17.017	VV	34880	839900	16.56%	0.398%
294	17.034	17.017	17.044	VV	29120	441806	8.71%	0.209%
295	17.070	17.044	17.104	VV	34858	1093697	21.57%	0.518%
296	17.143	17.104	17.165	VV	31704	1075106	21.20%	0.509%
297	17.199	17.165	17.217	VV	30950	890085	17.55%	0.422%
298	17.249	17.217	17.273	VV	32710	1049479	20.70%	0.497%
299	17.305	17.273	17.336	VV	33839	1197244	23.61%	0.567%

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300	17.426	17.336	17.458	VV	40907	2680789	52.87%	1.270%
301	17.481	17.458	17.496	VV	36145	776133	15.31%	0.368%
302	17.531	17.496	17.622	VV	73587	3684279	72.66%	1.746%
303	17.639	17.622	17.661	VV	41370	882982	17.41%	0.418%
304	17.693	17.661	17.710	VV	43776	1201153	23.69%	0.569%
305	17.732	17.710	17.754	VV	49601	1214249	23.95%	0.575%
306	17.789	17.754	17.822	VV	59597	1944733	38.35%	0.921%
307	17.847	17.822	17.868	VV	55341	1308877	25.81%	0.620%
308	17.900	17.868	17.936	VV	93278	2499853	49.30%	1.184%
309	17.944	17.936	17.964	VV	47462	790154	15.58%	0.374%
310	17.976	17.964	18.009	VV	48319	1230369	24.27%	0.583%
311	18.041	18.009	18.097	VV	60386	2667703	52.61%	1.264%
312	18.116	18.097	18.151	VV	48585	1473265	29.06%	0.698%
313	18.174	18.151	18.219	VV	49898	1943399	38.33%	0.921%
314	18.262	18.219	18.295	VV	53032	2248472	44.34%	1.065%
315	18.320	18.295	18.342	VV	70743	1585768	31.27%	0.751%
316	18.370	18.342	18.410	VV	71602	2325386	45.86%	1.102%
317	18.419	18.410	18.432	VV	51128	670660	13.23%	0.318%
318	18.451	18.432	18.463	VV	53034	919774	18.14%	0.436%
319	18.496	18.463	18.545	VV	57863	2616107	51.59%	1.240%
320	18.558	18.545	18.579	VV	53889	1071210	21.13%	0.508%
321	18.651	18.579	18.676	VV	77457	3514205	69.31%	1.665%
322	18.721	18.676	18.785	VV	66937	3788870	74.72%	1.795%
323	18.832	18.785	18.852	VV	60531	2287687	45.12%	1.084%
324	18.858	18.852	18.876	VV	60146	833130	16.43%	0.395%
325	18.896	18.876	18.914	VV	61002	1329671	26.22%	0.630%
326	18.932	18.914	18.950	VV	59873	1261125	24.87%	0.598%
327	18.963	18.950	18.987	VV	60246	1272644	25.10%	0.603%
328	19.036	18.987	19.059	VV	76759	2799721	55.22%	1.327%
329	19.076	19.059	19.091	VV	65905	1179276	23.26%	0.559%
330	19.126	19.091	19.162	VV	69458	2751990	54.27%	1.304%
331	19.225	19.162	19.242	VV	69483	3117975	61.49%	1.477%
332	19.277	19.242	19.306	VV	72517	2605650	51.39%	1.235%
333	19.345	19.306	19.387	VV	80243	3504526	69.12%	1.661%
334	19.421	19.387	19.482	VV	79836	4190812	82.65%	1.986%
335	19.492	19.482	19.510	VV	70398	1148237	22.65%	0.544%
336	19.527	19.510	19.554	VV	77224	1946314	38.38%	0.922%
337	19.576	19.554	19.597	VV	77036	1952418	38.51%	0.925%
338	19.645	19.597	19.669	VV	89269	3437132	67.79%	1.629%
339	19.694	19.669	19.716	VV	80418	2204284	43.47%	1.044%
340	19.737	19.716	19.748	VV	79213	1515503	29.89%	0.718%
341	19.772	19.748	19.792	VV	87144	2150126	42.40%	1.019%
342	19.809	19.792	19.827	VV	89327	1772249	34.95%	0.840%
343	19.841	19.827	19.855	VV	81774	1327391	26.18%	0.629%
344	19.871	19.855	19.888	VV	87213	1646517	32.47%	0.780%
345	19.897	19.888	19.915	VV	87888	1390011	27.41%	0.659%
346	19.939	19.915	19.954	VV	91523	2044900	40.33%	0.969%
347	19.967	19.954	19.985	VV	89178	1594404	31.44%	0.755%
348	20.005	19.985	20.024	VV	89744	2004408	39.53%	0.950%
349	20.050	20.024	20.072	VV	88102	2472001	48.75%	1.171%
350	20.137	20.072	20.164	VV	95616	4915162	96.94%	2.329%
351	20.200	20.164	20.207	VV	93440	2376555	46.87%	1.126%

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352	20.228	20.207	20.276	VV	95059	3779254	74.53%	1.791%
353	20.288	20.276	20.309	VV	93355	1861882	36.72%	0.882%
354	20.316	20.309	20.328	VV	96039	1054458	20.80%	0.500%
355	20.354	20.328	20.400	VV	97221	4075764	80.38%	1.931%
356	20.421	20.400	20.437	VV	97443	2102975	41.47%	0.996%
357	20.459	20.437	20.529	VV	98185	5070544	100.00%	2.403%
358	20.537	20.529	20.566	VV	90588	1907481	37.62%	0.904%
359	20.575	20.566	20.591	VV	92987	1298909	25.62%	0.615%
360	20.622	20.591	20.642	VV	85992	2584492	50.97%	1.225%
361	20.661	20.642	20.694	VV	88069	2667585	52.61%	1.264%
362	20.713	20.694	20.746	VV	88189	2618680	51.64%	1.241%
363	20.768	20.746	20.816	VV	86986	3496522	68.96%	1.657%
364	20.837	20.816	20.889	VV	83177	3511526	69.25%	1.664%
365	20.898	20.889	20.909	VV	77907	925092	18.24%	0.438%
366	20.919	20.909	20.951	VV	77552	1878382	37.04%	0.890%
367	20.959	20.951	21.002	VV	77476	2312435	45.61%	1.096%
368	21.032	21.002	21.052	VV	78223	2213140	43.65%	1.049%
369	21.084	21.052	21.118	VV	77332	2948309	58.15%	1.397%
370	21.128	21.118	21.146	VV	75092	1199435	23.65%	0.568%
371	21.164	21.146	21.189	VV	72274	1792716	35.36%	0.849%
372	21.195	21.189	21.203	VV	68413	555593	10.96%	0.263%
373	21.211	21.203	21.221	VV	68138	721525	14.23%	0.342%
374	21.251	21.221	21.264	VV	70380	1788266	35.27%	0.847%
375	21.286	21.264	21.372	VV	73126	4313750	85.07%	2.044%
376	21.389	21.372	21.401	VBA	68134	1209573	23.85%	0.573%
					Sum of corrected areas:	211047979		

Alaphatic EPH 111318.M Fri Dec 07 10:05:54 2018