

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120618AL\
 Data File : FC038039.D
 Signal(s) : FID1A.CH
 Acq On : 06 Dec 2018 19:08
 Sample : J6194-03
 Misc :
 ALS Vial : 14 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	1.565	1.527	1.619	BV	1495	8772	0.16%	0.004%
2	1.624	1.619	1.715	PV	301	5792	0.11%	0.003%
3	1.731	1.715	1.785	PV	16517	114539	2.11%	0.058%
4	1.794	1.785	1.823	VV	448	3634	0.07%	0.002%
5	1.843	1.823	1.862	PV	6619	52118	0.96%	0.026%
6	1.871	1.862	1.899	VV	6415	64023	1.18%	0.032%
7	1.907	1.899	1.935	VV	1259	13996	0.26%	0.007%
8	1.946	1.935	1.965	VV	999	12915	0.24%	0.007%
9	1.976	1.965	2.010	VV	5121	46679	0.86%	0.024%
10	2.021	2.010	2.119	VV	4394	47786	0.88%	0.024%
11	2.126	2.119	2.158	VV	302	2460	0.05%	0.001%
12	2.171	2.158	2.253	PV	177	5648	0.10%	0.003%
13	2.267	2.253	2.285	PV	440	4594	0.08%	0.002%
14	2.294	2.285	2.330	VV	3446	51437	0.95%	0.026%
15	2.343	2.330	2.375	VV	2399	28058	0.52%	0.014%
16	2.384	2.375	2.427	VV	608	8918	0.16%	0.004%
17	2.438	2.427	2.493	VV	320	5123	0.09%	0.003%
18	2.504	2.493	2.561	VV	287	4890	0.09%	0.002%
19	2.572	2.561	2.617	VV	229	4273	0.08%	0.002%
20	2.669	2.617	2.732	PV	459	12533	0.23%	0.006%
21	2.752	2.732	2.795	VV	1346	17490	0.32%	0.009%
22	2.834	2.795	2.863	VV	586	12313	0.23%	0.006%
23	2.873	2.863	2.918	VV	420	7727	0.14%	0.004%
24	2.935	2.918	2.987	VV	334	6769	0.12%	0.003%
25	3.004	2.987	3.025	VV	209	2804	0.05%	0.001%
26	3.028	3.025	3.051	VV	519	1496	0.03%	0.001%
27	3.122	3.051	3.157	VV	402	11041	0.20%	0.006%
28	3.161	3.157	3.207	VV	226	3675	0.07%	0.002%
29	3.210	3.207	3.224	VV	194	1212	0.02%	0.001%
30	3.243	3.224	3.255	VV	180	2463	0.05%	0.001%
31	3.266	3.255	3.344	PV	183	5870	0.11%	0.003%
32	3.352	3.344	3.401	VV	144	3876	0.07%	0.002%
33	3.411	3.401	3.424	VV	213	1821	0.03%	0.001%
34	3.434	3.424	3.477	VV	179	3362	0.06%	0.002%
35	3.499	3.477	3.548	VV	203	5182	0.10%	0.003%
36	3.558	3.548	3.587	VV	153	3017	0.06%	0.002%

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37	3.605	3.587	3.630	VV	218	3536	0.07%	0.002%	
38	3.643	3.630	3.667	VV	169	2478	0.05%	0.001%	
39	3.700	3.667	3.751	VV	211	5295	0.10%	0.003%	
40	3.803	3.767	3.908	VV	2539	69571	1.28%	0.035%	
41	3.955	3.908	3.974	VV	704	20879	0.39%	0.011%	
42	3.995	3.974	4.113	VV	1123	52748	0.97%	0.027%	
43	4.129	4.113	4.164	VV	370	10264	0.19%	0.005%	
44	4.181	4.164	4.200	VV	661	9119	0.17%	0.005%	
45	4.216	4.200	4.230	VV	388	5320	0.10%	0.003%	
46	4.249	4.230	4.271	VV	265	5296	0.10%	0.003%	
47	4.284	4.271	4.315	VV	197	3650	0.07%	0.002%	
48	4.335	4.315	4.365	VV	956	12782	0.24%	0.006%	
49	4.388	4.365	4.419	VV	1003	18273	0.34%	0.009%	
50	4.434	4.419	4.449	VV	430	5163	0.10%	0.003%	
51	4.461	4.449	4.475	VV	251	3250	0.06%	0.002%	
52	4.486	4.475	4.521	VV	255	4331	0.08%	0.002%	
53	4.560	4.521	4.588	VV	269	7265	0.13%	0.004%	
54	4.596	4.588	4.616	VV	263	3070	0.06%	0.002%	
55	4.632	4.616	4.681	VV	418	7695	0.14%	0.004%	
56	4.695	4.681	4.715	VV	215	2687	0.05%	0.001%	
57	4.728	4.715	4.753	VV	189	2058	0.04%	0.001%	
58	4.778	4.753	4.793	PV	290	4325	0.08%	0.002%	
59	4.810	4.793	4.841	VV	1073	13317	0.25%	0.007%	
60	4.864	4.841	4.902	VV	706	11942	0.22%	0.006%	
61	4.919	4.902	4.955	VV	328	4799	0.09%	0.002%	
62	4.974	4.955	4.983	PV	271	3277	0.06%	0.002%	
63	5.000	4.983	5.014	VV	404	5077	0.09%	0.003%	
64	5.067	5.014	5.138	VV	338	15180	0.28%	0.008%	
65	5.156	5.138	5.195	VV	260	5109	0.09%	0.003%	
66	5.215	5.195	5.241	VV	1362	22564	0.42%	0.011%	
67	5.254	5.241	5.291	VV	799	10831	0.20%	0.005%	
68	5.310	5.291	5.343	VV	309	5293	0.10%	0.003%	
69	5.380	5.343	5.445	PV	660	10945	0.20%	0.006%	
70	5.502	5.445	5.547	PV	815	28010	0.52%	0.014%	
71	5.575	5.547	5.615	VV	701	15111	0.28%	0.008%	
72	5.617	5.615	5.637	VV	245	1954	0.04%	0.001%	
73	5.660	5.637	5.677	VV	432	4867	0.09%	0.002%	
74	5.709	5.677	5.726	VV	347	6376	0.12%	0.003%	
75	5.752	5.726	5.823	VV	2279	49670	0.92%	0.025%	
76	5.845	5.823	5.864	VV	603	7603	0.14%	0.004%	
77	5.914	5.864	5.948	VV	977	26066	0.48%	0.013%	
78	5.965	5.948	5.995	PV	447	8118	0.15%	0.004%	
79	6.015	5.995	6.042	VV	519	8007	0.15%	0.004%	
80	6.111	6.042	6.166	VV	766	24664	0.46%	0.012%	
81	6.187	6.166	6.248	VV	2177	28813	0.53%	0.015%	
82	6.266	6.248	6.281	PV	300	3129	0.06%	0.002%	
83	6.301	6.281	6.312	VV	453	4695	0.09%	0.002%	
84	6.335	6.312	6.358	VV	1183	17626	0.33%	0.009%	
85	6.371	6.358	6.392	VV	501	7403	0.14%	0.004%	
86	6.431	6.392	6.441	VV	365	7598	0.14%	0.004%	
87	6.456	6.441	6.476	VV	1041	10443	0.19%	0.005%	
88	6.499	6.476	6.511	VV	625	8455	0.16%	0.004%	
89	6.518	6.511	6.548	VV	553	9768	0.18%	0.005%	

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90	6.573	6.548	6.631	VV	2213	35858	0.66%	0.018%
91	6.649	6.631	6.668	VV	539	7587	0.14%	0.004%
92	6.695	6.668	6.716	VV	1038	18532	0.34%	0.009%
93	6.738	6.716	6.765	VV	1170	19317	0.36%	0.010%
94	6.797	6.765	6.831	VV	4187	67911	1.25%	0.034%
95	6.842	6.831	6.859	VV	1147	12798	0.24%	0.006%
96	6.883	6.859	6.908	VV	1789	28796	0.53%	0.015%
97	6.926	6.908	6.965	VV	4812	66640	1.23%	0.034%
98	6.977	6.965	6.991	VV	757	8843	0.16%	0.004%
99	7.002	6.991	7.016	VV	545	5852	0.11%	0.003%
100	7.074	7.016	7.085	VV	2290	34669	0.64%	0.017%
101	7.103	7.085	7.122	VV	4615	54236	1.00%	0.027%
102	7.131	7.122	7.142	VV	750	7864	0.15%	0.004%
103	7.164	7.142	7.201	VV	794	19608	0.36%	0.010%
104	7.221	7.201	7.233	VV	378	4674	0.09%	0.002%
105	7.269	7.233	7.301	VV	1712	35202	0.65%	0.018%
106	7.320	7.301	7.344	VV	829	12311	0.23%	0.006%
107	7.362	7.344	7.375	PV	757	9632	0.18%	0.005%
108	7.518	7.491	7.543	VV	3894	90251	1.67%	0.045%
109	7.557	7.543	7.601	VV	2395	58026	1.07%	0.029%
110	7.617	7.601	7.641	VV	1602	28554	0.53%	0.014%
111	7.668	7.641	7.679	VV	2445	38804	0.72%	0.020%
112	7.690	7.679	7.704	VV	2552	31441	0.58%	0.016%
113	7.717	7.704	7.742	VV	2532	36738	0.68%	0.019%
114	7.786	7.742	7.818	VV	3883	96288	1.78%	0.049%
115	7.832	7.818	7.847	VV	982	13769	0.25%	0.007%
116	7.880	7.847	7.895	VV	8310	108382	2.00%	0.055%
117	7.908	7.895	7.928	VV	5259	70707	1.31%	0.036%
118	7.939	7.928	7.951	VV	2806	36791	0.68%	0.019%
119	7.968	7.951	7.998	VV	7733	103359	1.91%	0.052%
120	8.024	7.998	8.044	VV	19817	234488	4.33%	0.118%
121	8.059	8.044	8.098	VV	9870	150446	2.78%	0.076%
122	8.112	8.098	8.129	VV	1905	27426	0.51%	0.014%
123	8.148	8.129	8.162	VV	2815	37527	0.69%	0.019%
124	8.173	8.162	8.221	VV	1911	32882	0.61%	0.017%
125	8.351	8.334	8.394	VV	6002	134675	2.49%	0.068%
126	8.408	8.394	8.443	VV	3443	74782	1.38%	0.038%
127	8.461	8.443	8.481	VV	2483	48198	0.89%	0.024%
128	8.499	8.481	8.529	VV	4607	70118	1.29%	0.035%
129	8.550	8.529	8.573	VV	2066	39821	0.74%	0.020%
130	8.594	8.573	8.612	VV	2884	48145	0.89%	0.024%
131	8.630	8.612	8.653	VV	2597	48416	0.89%	0.024%
132	8.667	8.653	8.681	VV	1873	25875	0.48%	0.013%
133	8.716	8.681	8.740	VV	2196	62291	1.15%	0.031%
134	8.785	8.740	8.844	VV	11005	245709	4.54%	0.124%
135	8.867	8.844	8.888	VV	2016	30386	0.56%	0.015%
136	8.915	8.888	8.934	VV	4952	67461	1.25%	0.034%
137	8.951	8.934	8.963	VV	3343	43295	0.80%	0.022%
138	8.973	8.963	8.987	VV	2989	38133	0.70%	0.019%
139	8.997	8.987	9.015	VV	2687	35646	0.66%	0.018%
140	9.052	9.015	9.075	VV	4074	80141	1.48%	0.040%
141	9.092	9.075	9.111	VV	1810	31521	0.58%	0.016%

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142	9.136	9.111	9.187	VV	5706	157843	2.91%	0.080%
143	9.209	9.187	9.227	VV	4317	63518	1.17%	0.032%
144	9.241	9.227	9.261	VV	2918	45589	0.84%	0.023%
145	9.282	9.261	9.303	VV	4077	64584	1.19%	0.033%
146	9.337	9.303	9.362	VV	4176	79718	1.47%	0.040%
147	9.394	9.362	9.433	VV	1551	42964	0.79%	0.022%
148	9.457	9.433	9.484	VV	2550	52141	0.96%	0.026%
149	9.508	9.484	9.525	VV	2649	48080	0.89%	0.024%
150	9.557	9.525	9.597	VV	15597	214899	3.97%	0.108%
151	9.612	9.597	9.621	VV	1364	16471	0.30%	0.008%
152	9.634	9.621	9.691	VV	1429	36037	0.67%	0.018%
153	9.713	9.691	9.762	VV	1649	29989	0.55%	0.015%
154	9.789	9.762	9.804	PV	429	6427	0.12%	0.003%
155	9.833	9.804	9.850	VV	513	10671	0.20%	0.005%
156	9.873	9.850	9.888	VV	1922	25071	0.46%	0.013%
157	9.901	9.888	9.911	VV	1547	17485	0.32%	0.009%
158	9.941	9.911	9.963	VV	5028	92384	1.71%	0.047%
159	10.005	9.963	10.026	VV	5487	131717	2.43%	0.066%
160	10.045	10.026	10.069	VV	4746	83615	1.54%	0.042%
161	10.085	10.069	10.102	VV	2611	35118	0.65%	0.018%
162	10.121	10.102	10.158	VV	4225	77258	1.43%	0.039%
163	10.184	10.158	10.204	VV	3077	59187	1.09%	0.030%
164	10.214	10.204	10.233	VV	2396	31812	0.59%	0.016%
165	10.291	10.233	10.312	VV	18103	261592	4.83%	0.132%
166	10.327	10.312	10.343	VV	5736	87104	1.61%	0.044%
167	10.362	10.343	10.411	VV	6093	132496	2.45%	0.067%
168	10.425	10.411	10.444	VV	1575	19988	0.37%	0.010%
169	10.463	10.444	10.472	VV	920	10422	0.19%	0.005%
170	10.518	10.472	10.574	VV	76570	924438	17.07%	0.466%
171	10.597	10.574	10.648	VV	15291	271282	5.01%	0.137%
172	10.674	10.648	10.722	VV	2564	80318	1.48%	0.040%
173	10.740	10.722	10.774	VV	1663	26413	0.49%	0.013%
174	10.794	10.774	10.808	VV	1116	14034	0.26%	0.007%
175	10.831	10.808	10.854	VV	2937	49897	0.92%	0.025%
176	10.883	10.854	10.897	VV	1724	36277	0.67%	0.018%
177	10.918	10.897	10.942	VV	2532	46903	0.87%	0.024%
178	10.990	10.942	11.022	VV	14785	207847	3.84%	0.105%
179	11.044	11.022	11.065	VV	6193	113148	2.09%	0.057%
180	11.078	11.065	11.101	VV	4978	73610	1.36%	0.037%
181	11.119	11.101	11.141	VV	2226	36680	0.68%	0.018%
182	11.171	11.141	11.197	VV	4781	73255	1.35%	0.037%
183	11.216	11.197	11.238	VV	1824	25838	0.48%	0.013%
184	11.287	11.238	11.308	VV	182245	2064124	38.11%	1.040%
185	11.317	11.308	11.333	VV	21249	230088	4.25%	0.116%
186	11.349	11.333	11.395	VV	25079	337822	6.24%	0.170%
187	11.426	11.395	11.446	VV	16547	257538	4.75%	0.130%
188	11.464	11.446	11.479	VV	17600	214593	3.96%	0.108%
189	11.495	11.479	11.558	VV	20641	275489	5.09%	0.139%
190	11.571	11.558	11.584	VV	588	5556	0.10%	0.003%
191	11.655	11.584	11.677	VV	13217	192058	3.55%	0.097%
192	11.708	11.677	11.767	VV	44920	595209	10.99%	0.300%
193	11.791	11.767	11.830	VV	7536	139535	2.58%	0.070%
194	11.849	11.830	11.898	VV	4232	70835	1.31%	0.036%

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195	11.931	11.898	11.952	PV	3501	69688	1.29%	0.035%
196	11.964	11.952	11.977	VV	2210	26725	0.49%	0.013%
197	11.993	11.977	12.007	VV	2652	38213	0.71%	0.019%
198	12.036	12.007	12.045	VV	3513	58734	1.08%	0.030%
199	12.060	12.045	12.083	VV	5162	79429	1.47%	0.040%
200	12.104	12.083	12.146	VV	8054	159170	2.94%	0.080%
201	12.172	12.146	12.190	VV	8071	120894	2.23%	0.061%
202	12.211	12.190	12.231	VV	22977	313121	5.78%	0.158%
203	12.247	12.231	12.263	VV	10806	157770	2.91%	0.080%
204	12.290	12.263	12.301	VV	14532	237184	4.38%	0.120%
205	12.324	12.301	12.401	VV	153615	1857393	34.29%	0.936%
206	12.424	12.401	12.441	VV	2364	33327	0.62%	0.017%
207	12.462	12.441	12.477	VV	4761	66890	1.23%	0.034%
208	12.509	12.477	12.530	VV	7906	150931	2.79%	0.076%
209	12.549	12.530	12.590	VV	5327	133559	2.47%	0.067%
210	12.617	12.590	12.661	VV	148654	1689249	31.19%	0.851%
211	12.678	12.661	12.690	VV	9823	117398	2.17%	0.059%
212	12.729	12.690	12.753	VV	159238	2888356	53.32%	1.456%
213	12.774	12.753	12.863	VV	89912	1331257	24.58%	0.671%
214	12.900	12.863	12.929	PV	14535	231813	4.28%	0.117%
215	12.954	12.929	12.991	VV	25991	350105	6.46%	0.176%
216	13.019	12.991	13.031	VV	6093	77477	1.43%	0.039%
217	13.043	13.031	13.057	VV	4865	65551	1.21%	0.033%
218	13.080	13.057	13.110	VV	10553	199390	3.68%	0.100%
219	13.126	13.110	13.155	VV	2455	51129	0.94%	0.026%
220	13.211	13.155	13.268	VV	19920	458521	8.46%	0.231%
221	13.279	13.268	13.296	VV	3095	33419	0.62%	0.017%
222	13.318	13.296	13.334	VV	8238	101981	1.88%	0.051%
223	13.353	13.334	13.376	VV	17256	230522	4.26%	0.116%
224	13.388	13.376	13.421	VV	4408	76161	1.41%	0.038%
225	13.481	13.421	13.504	VV	24135	401681	7.42%	0.202%
226	13.522	13.504	13.561	VV	13492	212788	3.93%	0.107%
227	13.585	13.561	13.598	VV	2533	40637	0.75%	0.020%
228	13.606	13.598	13.629	VV	2405	26024	0.48%	0.013%
229	13.665	13.629	13.688	PV	1267	25944	0.48%	0.013%
230	13.699	13.688	13.730	VV	1086	21672	0.40%	0.011%
231	13.739	13.730	13.748	VV	1003	8621	0.16%	0.004%
232	13.786	13.748	13.808	VV	3040	65781	1.21%	0.033%
233	13.826	13.808	13.855	VV	1527	25754	0.48%	0.013%
234	13.906	13.855	13.925	VV	6049	148507	2.74%	0.075%
235	13.950	13.925	13.991	VV	12438	251135	4.64%	0.127%
236	14.043	13.991	14.078	VV	11048	245840	4.54%	0.124%
237	14.116	14.078	14.152	VV	14102	331004	6.11%	0.167%
238	14.176	14.152	14.199	VV	22787	339307	6.26%	0.171%
239	14.210	14.199	14.223	VV	6212	78110	1.44%	0.039%
240	14.230	14.223	14.234	VV	5172	34824	0.64%	0.018%
241	14.253	14.234	14.283	VV	9025	172668	3.19%	0.087%
242	14.300	14.283	14.319	VV	3576	64761	1.20%	0.033%
243	14.335	14.319	14.350	VV	3579	56397	1.04%	0.028%
244	14.367	14.350	14.416	VV	4884	88608	1.64%	0.045%
245	14.489	14.416	14.508	PV	63544	868978	16.04%	0.438%
246	14.529	14.508	14.560	VV	62405	898127	16.58%	0.453%

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247	14.579	14.560	14.611	VV	8517	151193	2.79%	0.076%
248	14.648	14.611	14.676	VV	11041	214069	3.95%	0.108%
249	14.687	14.676	14.709	VV	5522	78382	1.45%	0.040%
250	14.723	14.709	14.758	VV	3232	57785	1.07%	0.029%
251	14.769	14.758	14.777	VV	1212	12595	0.23%	0.006%
252	14.803	14.777	14.818	VV	6009	92271	1.70%	0.047%
253	14.836	14.818	14.896	VV	4650	123368	2.28%	0.062%
254	14.960	14.896	15.022	VV	9158	323143	5.97%	0.163%
255	15.049	15.022	15.061	VV	2328	41220	0.76%	0.021%
256	15.075	15.061	15.083	VV	2991	33368	0.62%	0.017%
257	15.114	15.083	15.132	VV	4796	105454	1.95%	0.053%
258	15.161	15.132	15.182	VV	23582	331252	6.12%	0.167%
259	15.198	15.182	15.231	VV	10032	171055	3.16%	0.086%
260	15.297	15.231	15.307	VV	8631	198931	3.67%	0.100%
261	15.329	15.307	15.365	VV	10372	216224	3.99%	0.109%
262	15.401	15.365	15.421	VV	4340	108998	2.01%	0.055%
263	15.438	15.421	15.459	VV	3230	58423	1.08%	0.029%
264	15.487	15.459	15.531	VV	5095	132896	2.45%	0.067%
265	15.551	15.531	15.571	VV	4748	93447	1.73%	0.047%
266	15.597	15.571	15.638	VV	8466	197897	3.65%	0.100%
267	15.655	15.638	15.675	VV	3470	62549	1.15%	0.032%
268	15.685	15.675	15.703	VV	3128	40955	0.76%	0.021%
269	15.761	15.703	15.778	VV	6953	173436	3.20%	0.087%
270	15.793	15.778	15.815	VV	7175	115353	2.13%	0.058%
271	15.854	15.815	15.886	VV	7362	255170	4.71%	0.129%
272	15.904	15.886	15.937	VV	6713	175979	3.25%	0.089%
273	15.959	15.937	15.978	VV	10173	187000	3.45%	0.094%
274	15.995	15.978	16.007	VV	6863	109745	2.03%	0.055%
275	16.040	16.007	16.058	VV	70805	1025278	18.93%	0.517%
276	16.069	16.058	16.123	VV	31701	592744	10.94%	0.299%
277	16.172	16.123	16.195	VV	17807	451630	8.34%	0.228%
278	16.212	16.195	16.238	VV	9450	223677	4.13%	0.113%
279	16.264	16.238	16.278	VV	8194	185260	3.42%	0.093%
280	16.358	16.278	16.390	VV	46543	1151563	21.26%	0.580%
281	16.417	16.390	16.488	VV	59468	1267377	23.40%	0.639%
282	16.521	16.488	16.561	VV	23524	765860	14.14%	0.386%
283	16.579	16.561	16.612	VV	15434	415168	7.66%	0.209%
284	16.633	16.612	16.640	VV	13206	210135	3.88%	0.106%
285	16.663	16.640	16.689	VV	15997	426371	7.87%	0.215%
286	16.702	16.689	16.719	VV	14251	250277	4.62%	0.126%
287	16.787	16.719	16.802	VV	17460	767901	14.18%	0.387%
288	16.815	16.802	16.854	VV	16743	481329	8.89%	0.243%
289	16.872	16.854	16.887	VV	14403	266819	4.93%	0.134%
290	16.914	16.887	16.934	VV	22194	512292	9.46%	0.258%
291	16.944	16.934	16.965	VV	18933	317762	5.87%	0.160%
292	16.997	16.965	17.021	VV	24656	652492	12.05%	0.329%
293	17.034	17.021	17.051	VV	18724	323417	5.97%	0.163%
294	17.083	17.051	17.104	VV	22039	630405	11.64%	0.318%
295	17.144	17.104	17.174	VV	19852	784192	14.48%	0.395%
296	17.190	17.174	17.213	VV	18313	405815	7.49%	0.205%
297	17.231	17.213	17.245	VV	18455	336367	6.21%	0.170%
298	17.260	17.245	17.276	VV	18833	334184	6.17%	0.168%
299	17.303	17.276	17.318	VV	21270	493158	9.10%	0.249%

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300	17.332	17.318	17.347	VV	20323	345427	6.38% 0.174%
301	17.372	17.347	17.387	VV	24202	531918	9.82% 0.268%
302	17.430	17.387	17.461	VV	29096	1105120	20.40% 0.557%
303	17.535	17.461	17.569	VV	31591	1696477	31.32% 0.855%
304	17.578	17.569	17.615	VV	29195	752263	13.89% 0.379%
305	17.635	17.615	17.652	VV	27771	571328	10.55% 0.288%
306	17.699	17.652	17.719	VV	34783	1177092	21.73% 0.593%
307	17.731	17.719	17.753	VV	30928	602112	11.12% 0.303%
308	17.788	17.753	17.818	VV	58427	1504738	27.78% 0.758%
309	17.848	17.818	17.881	VV	40008	1336862	24.68% 0.674%
310	17.901	17.881	17.941	VV	37920	1254260	23.16% 0.632%
311	17.957	17.941	17.970	VV	34792	589032	10.87% 0.297%
312	17.983	17.970	18.008	VV	34664	739896	13.66% 0.373%
313	18.038	18.008	18.088	VV	61159	1893011	34.95% 0.954%
314	18.126	18.088	18.150	VV	34941	1266013	23.37% 0.638%
315	18.178	18.150	18.207	VV	38459	1211826	22.37% 0.611%
316	18.258	18.207	18.294	VV	43233	1969065	36.35% 0.992%
317	18.324	18.294	18.345	VV	44243	1205599	22.26% 0.608%
318	18.371	18.345	18.415	VV	43469	1734572	32.02% 0.874%
319	18.436	18.415	18.451	VV	42654	888220	16.40% 0.448%
320	18.481	18.451	18.503	VV	42908	1295234	23.91% 0.653%
321	18.513	18.503	18.536	VV	42166	846539	15.63% 0.427%
322	18.557	18.536	18.591	VV	45740	1389078	25.64% 0.700%
323	18.654	18.591	18.698	VV	54927	2962580	54.69% 1.493%
324	18.722	18.698	18.764	VV	50956	1898075	35.04% 0.957%
325	18.837	18.764	18.865	VV	51345	2948740	54.44% 1.486%
326	18.888	18.865	18.908	VV	52307	1275503	23.55% 0.643%
327	18.927	18.908	18.965	VV	50666	1670189	30.83% 0.842%
328	19.041	18.965	19.090	VV	62183	4049856	74.77% 2.041%
329	19.102	19.090	19.108	VV	54060	555364	10.25% 0.280%
330	19.127	19.108	19.140	VV	57044	1062367	19.61% 0.535%
331	19.208	19.140	19.241	VV	63244	3579484	66.08% 1.804%
332	19.278	19.241	19.308	VV	66208	2564191	47.34% 1.292%
333	19.326	19.308	19.335	VV	65640	990628	18.29% 0.499%
334	19.356	19.335	19.375	VV	68964	1593796	29.42% 0.803%
335	19.413	19.375	19.441	VV	76411	2728636	50.37% 1.375%
336	19.466	19.441	19.477	VV	67935	1462044	26.99% 0.737%
337	19.497	19.477	19.515	VV	68077	1488982	27.49% 0.750%
338	19.591	19.515	19.623	VV	77480	4757038	87.82% 2.398%
339	19.647	19.623	19.668	VV	83580	2143777	39.58% 1.080%
340	19.693	19.668	19.755	VV	81469	4166144	76.91% 2.100%
341	19.775	19.755	19.790	VV	81700	1628711	30.07% 0.821%
342	19.805	19.790	19.825	VV	77526	1630143	30.09% 0.822%
343	19.869	19.825	19.877	VV	83420	2411701	44.52% 1.216%
344	19.897	19.877	19.923	VV	86206	2361694	43.60% 1.190%
345	19.945	19.923	19.955	VV	90968	1679110	31.00% 0.846%
346	19.962	19.955	19.980	VV	89155	1322361	24.41% 0.666%
347	20.017	19.980	20.056	VV	90381	3975540	73.39% 2.004%
348	20.063	20.056	20.079	VV	89363	1218090	22.49% 0.614%
349	20.129	20.079	20.180	VV	98811	5416780	100.00% 2.730%
350	20.247	20.180	20.267	VV	97262	4899666	90.45% 2.469%
351	20.315	20.267	20.329	VV	96676	3507033	64.74% 1.768%

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352	20.393	20.329	20.406	VV	101434	4512583	83.31%	2.274%
353	20.426	20.406	20.444	VV	103011	2316802	42.77%	1.168%
354	20.459	20.444	20.469	VV	101208	1477832	27.28%	0.745%
355	20.475	20.469	20.513	VV	100100	2515802	46.44%	1.268%
356	20.521	20.513	20.538	VV	92901	1402335	25.89%	0.707%
357	20.556	20.538	20.627	VV	92927	4827607	89.12%	2.433%
358	20.655	20.627	20.666	VV	93054	2137433	39.46%	1.077%
359	20.676	20.666	20.698	VV	93016	1779043	32.84%	0.897%
360	20.721	20.698	20.740	VV	94766	2309904	42.64%	1.164%
361	20.755	20.740	20.775	VV	93689	1925160	35.54%	0.970%
362	20.788	20.775	20.832	VV	91472	2963488	54.71%	1.494%
363	20.861	20.832	20.885	VV	85156	2635130	48.65%	1.328%
364	20.895	20.885	20.911	VV	82099	1292081	23.85%	0.651%
365	20.928	20.911	20.953	VV	81556	2042784	37.71%	1.030%
366	20.976	20.953	20.995	VV	84466	2074488	38.30%	1.046%
367	21.031	20.995	21.059	VV	88668	3267279	60.32%	1.647%
368	21.068	21.059	21.154	VV	87655	4648712	85.82%	2.343%
369	21.166	21.154	21.195	VV	77219	1834124	33.86%	0.924%
370	21.206	21.195	21.229	VV	72976	1451272	26.79%	0.731%
371	21.286	21.229	21.348	VV	78124	5369870	99.13%	2.706%
372	21.361	21.348	21.378	VV	75935	1341150	24.76%	0.676%
373	21.391	21.378	21.401	VBA	76743	1184895	21.87%	0.597%
Sum of corrected areas:					198411694			

Alaphatic EPH 111318.M Fri Dec 07 10:24:26 2018