

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111518AL\
 Data File : FC037721.D
 Signal(s) : FID1A.CH
 Acq On : 15 Nov 2018 22:08
 Sample : J5767-15
 Misc :
 ALS Vial : 18 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	3.030	3.002	3.054	BV	227	2726	0.05%	0.002%
2	3.082	3.054	3.120	PV	232	5583	0.10%	0.004%
3	3.135	3.120	3.155	VV	261	4719	0.08%	0.003%
4	3.164	3.155	3.219	VV	304	4427	0.08%	0.003%
5	3.222	3.219	3.244	VV	174	1029	0.02%	0.001%
6	3.251	3.244	3.311	PV	108	3690	0.07%	0.002%
7	3.329	3.311	3.343	PV	163	1983	0.04%	0.001%
8	3.358	3.343	3.381	VV	198	1926	0.03%	0.001%
9	3.404	3.381	3.411	VV	228	2324	0.04%	0.002%
10	3.423	3.411	3.439	VV	284	3596	0.06%	0.002%
11	3.445	3.439	3.491	VV	214	3901	0.07%	0.003%
12	3.501	3.491	3.524	VV	217	2579	0.05%	0.002%
13	3.531	3.524	3.572	VV	134	3126	0.06%	0.002%
14	3.581	3.572	3.593	VV	136	1281	0.02%	0.001%
15	3.616	3.593	3.675	PV	202	6154	0.11%	0.004%
16	3.702	3.675	3.774	VV	228	6047	0.11%	0.004%
17	3.794	3.774	3.806	VV	211	2660	0.05%	0.002%
18	3.849	3.806	3.877	VV	449	12677	0.23%	0.008%
19	3.884	3.877	3.925	VV	373	7633	0.14%	0.005%
20	3.955	3.925	3.982	VV	480	9224	0.16%	0.006%
21	3.999	3.982	4.014	VV	263	4455	0.08%	0.003%
22	4.031	4.014	4.047	VV	290	4617	0.08%	0.003%
23	4.062	4.047	4.106	VV	286	7320	0.13%	0.005%
24	4.113	4.106	4.131	VV	207	3148	0.06%	0.002%
25	4.137	4.131	4.179	VV	322	5659	0.10%	0.004%
26	4.194	4.179	4.203	VV	479	5000	0.09%	0.003%
27	4.210	4.203	4.286	VV	417	12810	0.23%	0.008%
28	4.294	4.286	4.318	VV	276	3857	0.07%	0.003%
29	4.348	4.318	4.370	VV	800	11732	0.21%	0.008%
30	4.403	4.370	4.424	VV	453	9594	0.17%	0.006%
31	4.445	4.424	4.509	VV	398	10767	0.19%	0.007%
32	4.518	4.509	4.532	VV	190	2168	0.04%	0.001%
33	4.566	4.532	4.577	VV	248	4407	0.08%	0.003%
34	4.600	4.577	4.631	VV	201	5690	0.10%	0.004%
35	4.647	4.631	4.682	VV	301	5906	0.10%	0.004%
36	4.688	4.682	4.724	VV	154	1582	0.03%	0.001%

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37	4.738	4.724	4.772	VV	191	2737	0.05%	0.002%	
38	4.790	4.772	4.816	VV	500	5699	0.10%	0.004%	
39	4.826	4.816	4.857	VV	237	4576	0.08%	0.003%	
40	4.876	4.857	4.892	VV	239	4036	0.07%	0.003%	
41	4.894	4.892	4.917	VV	298	2433	0.04%	0.002%	
42	4.929	4.917	4.965	VV	204	4342	0.08%	0.003%	
43	4.987	4.965	5.005	PV	153	2984	0.05%	0.002%	
44	5.027	5.005	5.039	VV	215	2973	0.05%	0.002%	
45	5.048	5.039	5.069	VV	221	2890	0.05%	0.002%	
46	5.076	5.069	5.091	VV	269	2384	0.04%	0.002%	
47	5.096	5.091	5.124	VV	252	2961	0.05%	0.002%	
48	5.173	5.124	5.207	VV	216	5036	0.09%	0.003%	
49	5.225	5.207	5.279	VV	530	12249	0.22%	0.008%	
50	5.285	5.279	5.316	VV	189	2864	0.05%	0.002%	
51	5.342	5.316	5.356	VV	204	2476	0.04%	0.002%	
52	5.394	5.356	5.437	VV	351	7522	0.13%	0.005%	
53	5.449	5.437	5.457	VV	187	1338	0.02%	0.001%	
54	5.517	5.457	5.560	PV	373	14460	0.26%	0.009%	
55	5.582	5.560	5.627	VV	364	8364	0.15%	0.005%	
56	5.635	5.627	5.652	VV	210	1922	0.03%	0.001%	
57	5.670	5.652	5.696	VV	271	4246	0.08%	0.003%	
58	5.703	5.696	5.743	VV	207	4679	0.08%	0.003%	
59	5.766	5.743	5.831	VV	774	20942	0.37%	0.014%	
60	5.859	5.831	5.878	VV	314	6891	0.12%	0.004%	
61	5.928	5.878	5.962	VV	816	20498	0.36%	0.013%	
62	5.974	5.962	6.006	VV	267	5679	0.10%	0.004%	
63	6.019	6.006	6.052	VV	264	4872	0.09%	0.003%	
64	6.060	6.052	6.091	VV	248	4006	0.07%	0.003%	
65	6.098	6.091	6.115	VV	296	3308	0.06%	0.002%	
66	6.125	6.115	6.167	VV	330	6923	0.12%	0.004%	
67	6.200	6.167	6.254	VV	632	12012	0.21%	0.008%	
68	6.271	6.254	6.304	PV	169	3687	0.07%	0.002%	
69	6.310	6.304	6.327	VV	152	2027	0.04%	0.001%	
70	6.346	6.327	6.367	VV	295	4583	0.08%	0.003%	
71	6.378	6.367	6.409	VV	295	3579	0.06%	0.002%	
72	6.418	6.409	6.432	VV	149	1562	0.03%	0.001%	
73	6.439	6.432	6.454	VV	158	1378	0.02%	0.001%	
74	6.469	6.454	6.486	VV	321	3622	0.06%	0.002%	
75	6.508	6.486	6.525	PV	229	3853	0.07%	0.003%	
76	6.545	6.525	6.559	VV	298	3483	0.06%	0.002%	
77	6.587	6.559	6.618	VV	580	8857	0.16%	0.006%	
78	6.631	6.618	6.648	VV	118	1964	0.03%	0.001%	
79	6.668	6.648	6.689	VV	188	3235	0.06%	0.002%	
80	6.711	6.689	6.728	VV	289	4720	0.08%	0.003%	
81	6.746	6.728	6.777	VV	428	7564	0.13%	0.005%	
82	6.812	6.777	6.871	VV	1396	27173	0.48%	0.018%	
83	6.895	6.871	6.926	VV	438	8149	0.14%	0.005%	
84	6.940	6.926	6.967	VV	1115	13939	0.25%	0.009%	
85	6.991	6.967	7.005	VV	321	5639	0.10%	0.004%	
86	7.015	7.005	7.032	VV	315	3147	0.06%	0.002%	
87	7.049	7.032	7.057	PV	163	1862	0.03%	0.001%	
88	7.087	7.057	7.101	VV	520	6854	0.12%	0.004%	
89	7.117	7.101	7.156	VV	812	12988	0.23%	0.008%	

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90	7.185	7.156	7.221	VV	336	7291	0.13%	0.005%
91	7.237	7.221	7.257	VV	245	2673	0.05%	0.002%
92	7.282	7.257	7.312	PV	439	8900	0.16%	0.006%
93	7.321	7.312	7.357	VV	210	4399	0.08%	0.003%
94	7.416	7.357	7.503	VV	548906	5629965	100.00%	3.656%
95	7.522	7.503	7.652	VV	3578	149919	2.66%	0.097%
96	7.689	7.652	7.717	VV	1189	36213	0.64%	0.024%
97	7.732	7.717	7.747	VV	866	12901	0.23%	0.008%
98	7.772	7.747	7.789	VV	2436	35870	0.64%	0.023%
99	7.798	7.789	7.827	VV	1366	23222	0.41%	0.015%
100	7.847	7.827	7.871	VV	1888	25486	0.45%	0.017%
101	7.895	7.871	7.912	VV	3452	48788	0.87%	0.032%
102	7.921	7.912	7.937	VV	2038	24223	0.43%	0.016%
103	7.966	7.937	8.004	VV	35834	406177	7.21%	0.264%
104	8.036	8.004	8.060	VV	18568	246054	4.37%	0.160%
105	8.079	8.060	8.109	VV	6767	97651	1.73%	0.063%
106	8.123	8.109	8.144	VV	1063	16373	0.29%	0.011%
107	8.166	8.144	8.202	VV	3138	42450	0.75%	0.028%
108	8.221	8.202	8.239	VV	488	6697	0.12%	0.004%
109	8.269	8.239	8.387	VV	352037	3964120	70.41%	2.574%
110	8.400	8.387	8.436	VV	2618	65159	1.16%	0.042%
111	8.450	8.436	8.464	VV	1733	28889	0.51%	0.019%
112	8.481	8.464	8.496	VV	1703	29551	0.52%	0.019%
113	8.511	8.496	8.547	VV	2631	49122	0.87%	0.032%
114	8.563	8.547	8.591	VV	933	22365	0.40%	0.015%
115	8.610	8.591	8.631	VV	1300	23638	0.42%	0.015%
116	8.650	8.631	8.669	VV	939	18306	0.33%	0.012%
117	8.706	8.669	8.756	VV	2393	63333	1.12%	0.041%
118	8.798	8.756	8.865	VV	3151	93668	1.66%	0.061%
119	8.883	8.865	8.904	VV	716	11565	0.21%	0.008%
120	8.934	8.904	8.954	VV	3086	48379	0.86%	0.031%
121	8.987	8.954	9.036	VV	2149	59413	1.06%	0.039%
122	9.067	9.036	9.092	VV	1636	32240	0.57%	0.021%
123	9.105	9.092	9.128	VV	774	11227	0.20%	0.007%
124	9.167	9.128	9.201	VV	1925	44845	0.80%	0.029%
125	9.225	9.201	9.242	VV	1945	28015	0.50%	0.018%
126	9.257	9.242	9.279	VV	989	16745	0.30%	0.011%
127	9.297	9.279	9.317	VV	1328	20881	0.37%	0.014%
128	9.346	9.317	9.372	VV	1757	35687	0.63%	0.023%
129	9.393	9.372	9.401	VV	1596	18174	0.32%	0.012%
130	9.425	9.401	9.456	VV	13342	163097	2.90%	0.106%
131	9.471	9.456	9.497	VV	1335	23226	0.41%	0.015%
132	9.518	9.497	9.539	VV	1057	22485	0.40%	0.015%
133	9.571	9.539	9.622	VV	5047	86824	1.54%	0.056%
134	9.654	9.622	9.674	VV	6211	82670	1.47%	0.054%
135	9.688	9.674	9.822	VV	2664	67357	1.20%	0.044%
136	9.837	9.822	9.859	PV	477	6804	0.12%	0.004%
137	9.888	9.859	9.902	VV	953	14296	0.25%	0.009%
138	9.912	9.902	9.924	VV	603	7138	0.13%	0.005%
139	9.958	9.924	9.975	VV	1748	33252	0.59%	0.022%
140	10.022	9.975	10.084	VV	2014	100915	1.79%	0.066%
141	10.093	10.084	10.117	VV	1150	16970	0.30%	0.011%

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142	10.136	10.117	10.174	VV	1565	32906	0.58%	0.021%
143	10.198	10.174	10.214	VV	1029	17381	0.31%	0.011%
144	10.230	10.214	10.246	VV	1037	15699	0.28%	0.010%
145	10.305	10.246	10.329	VV	5554	101742	1.81%	0.066%
146	10.377	10.329	10.461	VV	2393	72596	1.29%	0.047%
147	10.481	10.461	10.505	VV	319	5836	0.10%	0.004%
148	10.538	10.505	10.591	VV	7038	118663	2.11%	0.077%
149	10.622	10.591	10.660	VV	1912	49041	0.87%	0.032%
150	10.685	10.660	10.707	VV	863	19735	0.35%	0.013%
151	10.716	10.707	10.739	VV	655	7613	0.14%	0.005%
152	10.755	10.739	10.789	VV	549	7531	0.13%	0.005%
153	10.808	10.789	10.824	PV	196	2929	0.05%	0.002%
154	10.847	10.824	10.869	VV	1034	16912	0.30%	0.011%
155	10.884	10.869	10.910	VV	772	14768	0.26%	0.010%
156	10.932	10.910	10.981	VV	1185	27388	0.49%	0.018%
157	11.004	10.981	11.042	VV	3477	54827	0.97%	0.036%
158	11.060	11.042	11.077	VV	1508	24203	0.43%	0.016%
159	11.091	11.077	11.116	VV	1488	25048	0.44%	0.016%
160	11.133	11.116	11.166	VV	633	10140	0.18%	0.007%
161	11.189	11.166	11.219	VV	1351	21117	0.38%	0.014%
162	11.234	11.219	11.267	VV	475	7753	0.14%	0.005%
163	11.303	11.267	11.352	VV	210087	2399580	42.62%	1.558%
164	11.366	11.352	11.407	VV	5002	83876	1.49%	0.054%
165	11.443	11.407	11.462	VV	3792	71309	1.27%	0.046%
166	11.480	11.462	11.496	VV	5275	71019	1.26%	0.046%
167	11.512	11.496	11.567	VV	4894	82412	1.46%	0.054%
168	11.589	11.567	11.611	PV	421	5522	0.10%	0.004%
169	11.669	11.611	11.694	VV	3075	55589	0.99%	0.036%
170	11.726	11.694	11.782	VV	2462	52805	0.94%	0.034%
171	11.816	11.782	11.845	VV	1216	30282	0.54%	0.020%
172	11.867	11.845	11.922	VV	1829	36258	0.64%	0.024%
173	11.949	11.922	11.967	PV	1030	17545	0.31%	0.011%
174	11.979	11.967	11.992	VV	973	11627	0.21%	0.008%
175	12.007	11.992	12.022	VV	1365	19235	0.34%	0.012%
176	12.031	12.022	12.039	VV	968	8860	0.16%	0.006%
177	12.076	12.039	12.101	VV	1655	37038	0.66%	0.024%
178	12.120	12.101	12.149	VV	2592	47989	0.85%	0.031%
179	12.163	12.149	12.184	VV	2021	26705	0.47%	0.017%
180	12.227	12.184	12.247	VV	8240	131046	2.33%	0.085%
181	12.262	12.247	12.278	VV	3571	52685	0.94%	0.034%
182	12.305	12.278	12.319	VV	4275	76566	1.36%	0.050%
183	12.339	12.319	12.407	VV	17408	256467	4.56%	0.167%
184	12.441	12.407	12.454	PV	998	15567	0.28%	0.010%
185	12.474	12.454	12.496	VV	1631	22525	0.40%	0.015%
186	12.528	12.496	12.550	VV	1821	29413	0.52%	0.019%
187	12.584	12.550	12.611	VV	1664	36990	0.66%	0.024%
188	12.633	12.611	12.682	VV	20731	276408	4.91%	0.179%
189	12.694	12.682	12.712	VV	1372	19981	0.35%	0.013%
190	12.745	12.712	12.776	VV	151004	1880628	33.40%	1.221%
191	12.788	12.776	12.841	VV	4535	97412	1.73%	0.063%
192	12.847	12.841	12.869	VV	1183	10204	0.18%	0.007%
193	12.917	12.869	12.952	PV	4346	81420	1.45%	0.053%
194	12.970	12.952	13.014	VV	3641	58323	1.04%	0.038%

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195	13.034	13.014	13.046	PV	1610	18362	0.33%	0.012%
196	13.062	13.046	13.079	VV	2047	30744	0.55%	0.020%
197	13.099	13.079	13.121	VV	2392	44135	0.78%	0.029%
198	13.138	13.121	13.167	VV	4183	61100	1.09%	0.040%
199	13.196	13.167	13.206	VV	3021	44979	0.80%	0.029%
200	13.224	13.206	13.276	VV	5803	114065	2.03%	0.074%
201	13.293	13.276	13.309	VV	1115	15022	0.27%	0.010%
202	13.333	13.309	13.354	VV	2806	46945	0.83%	0.030%
203	13.369	13.354	13.390	VV	5076	70964	1.26%	0.046%
204	13.403	13.390	13.440	VV	2201	45578	0.81%	0.030%
205	13.497	13.440	13.520	VV	8567	157072	2.79%	0.102%
206	13.537	13.520	13.575	VV	4322	73264	1.30%	0.048%
207	13.583	13.575	13.605	VV	1112	14894	0.26%	0.010%
208	13.614	13.605	13.622	VV	955	7206	0.13%	0.005%
209	13.632	13.622	13.659	VV	869	12253	0.22%	0.008%
210	13.686	13.659	13.704	PV	1203	20216	0.36%	0.013%
211	13.728	13.704	13.764	VV	2234	45125	0.80%	0.029%
212	13.814	13.764	13.822	VV	694	21684	0.39%	0.014%
213	13.859	13.822	13.897	VV	20690	292049	5.19%	0.190%
214	13.917	13.897	13.966	VV	3771	125608	2.23%	0.082%
215	13.981	13.966	14.014	VV	3375	56937	1.01%	0.037%
216	14.060	14.014	14.103	VV	5087	136044	2.42%	0.088%
217	14.148	14.103	14.172	VV	3616	111646	1.98%	0.072%
218	14.194	14.172	14.217	VV	4885	83930	1.49%	0.054%
219	14.224	14.217	14.249	VV	1963	27757	0.49%	0.018%
220	14.286	14.249	14.299	VV	2564	47093	0.84%	0.031%
221	14.319	14.299	14.336	VV	2386	40842	0.73%	0.027%
222	14.352	14.336	14.371	VV	2142	29657	0.53%	0.019%
223	14.382	14.371	14.419	VV	1376	25045	0.44%	0.016%
224	14.508	14.419	14.527	VV	7183	158278	2.81%	0.103%
225	14.548	14.527	14.572	VV	10102	157383	2.80%	0.102%
226	14.597	14.572	14.629	VV	4843	96708	1.72%	0.063%
227	14.663	14.629	14.684	VV	3557	82516	1.47%	0.054%
228	14.704	14.684	14.734	VV	3172	79110	1.41%	0.051%
229	14.743	14.734	14.779	VV	2475	45337	0.81%	0.029%
230	14.822	14.779	14.854	VV	3124	95376	1.69%	0.062%
231	14.873	14.854	14.912	VV	2247	65336	1.16%	0.042%
232	14.980	14.912	15.004	VV	8847	237990	4.23%	0.155%
233	15.021	15.004	15.043	VV	4061	75258	1.34%	0.049%
234	15.054	15.043	15.065	VV	2740	30948	0.55%	0.020%
235	15.120	15.065	15.147	VV	6357	192970	3.43%	0.125%
236	15.179	15.147	15.201	VV	8542	174291	3.10%	0.113%
237	15.214	15.201	15.247	VV	5634	118650	2.11%	0.077%
238	15.312	15.247	15.322	VV	4576	156061	2.77%	0.101%
239	15.345	15.322	15.369	VV	6494	142472	2.53%	0.093%
240	15.377	15.369	15.394	VV	4014	50912	0.90%	0.033%
241	15.418	15.394	15.434	VV	4499	87284	1.55%	0.057%
242	15.451	15.434	15.469	VV	4401	83890	1.49%	0.054%
243	15.506	15.469	15.519	VV	5369	133771	2.38%	0.087%
244	15.539	15.519	15.557	VV	4698	92826	1.65%	0.060%
245	15.571	15.557	15.582	VV	4709	65300	1.16%	0.042%
246	15.614	15.582	15.639	VV	9821	220643	3.92%	0.143%

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247	15.647	15.639	15.667	VV	5033	77173	1.37%	0.050%
248	15.677	15.667	15.697	VV	5214	84136	1.49%	0.055%
249	15.714	15.697	15.738	VV	4696	104017	1.85%	0.068%
250	15.780	15.738	15.802	VV	8093	236890	4.21%	0.154%
251	15.811	15.802	15.823	VV	6260	71402	1.27%	0.046%
252	15.860	15.823	15.898	VV	7508	293055	5.21%	0.190%
253	15.971	15.898	16.007	VV	8792	467510	8.30%	0.304%
254	16.061	16.007	16.078	VV	15968	419488	7.45%	0.272%
255	16.092	16.078	16.133	VV	14364	336173	5.97%	0.218%
256	16.186	16.133	16.222	VV	10716	503082	8.94%	0.327%
257	16.233	16.222	16.251	VV	11148	178781	3.18%	0.116%
258	16.276	16.251	16.307	VV	10715	329825	5.86%	0.214%
259	16.348	16.307	16.357	VV	12350	320797	5.70%	0.208%
260	16.375	16.357	16.414	VV	15876	430037	7.64%	0.279%
261	16.436	16.414	16.492	VV	17286	608145	10.80%	0.395%
262	16.557	16.492	16.581	VV	21998	794446	14.11%	0.516%
263	16.595	16.581	16.617	VV	16150	316900	5.63%	0.206%
264	16.631	16.617	16.659	VV	13351	319374	5.67%	0.207%
265	16.676	16.659	16.683	VV	13381	186430	3.31%	0.121%
266	16.700	16.683	16.716	VV	14738	269528	4.79%	0.175%
267	16.727	16.716	16.735	VV	14239	160167	2.84%	0.104%
268	16.763	16.735	16.791	VV	16189	503462	8.94%	0.327%
269	16.801	16.791	16.823	VV	16044	292992	5.20%	0.190%
270	16.846	16.823	16.866	VV	18180	422305	7.50%	0.274%
271	16.896	16.866	16.906	VV	15854	366725	6.51%	0.238%
272	16.933	16.906	16.981	VV	22108	806268	14.32%	0.524%
273	17.011	16.981	17.044	VV	26383	770025	13.68%	0.500%
274	17.053	17.044	17.066	VV	19088	234885	4.17%	0.153%
275	17.082	17.066	17.092	VV	20175	310803	5.52%	0.202%
276	17.107	17.092	17.132	VV	21455	465939	8.28%	0.303%
277	17.159	17.132	17.194	VV	21306	691517	12.28%	0.449%
278	17.214	17.194	17.239	VV	18789	473339	8.41%	0.307%
279	17.274	17.239	17.292	VV	19339	573414	10.19%	0.372%
280	17.326	17.292	17.339	VV	21545	538923	9.57%	0.350%
281	17.353	17.339	17.366	VV	21102	322046	5.72%	0.209%
282	17.407	17.366	17.426	VV	23377	797933	14.17%	0.518%
283	17.446	17.426	17.484	VV	29151	854915	15.19%	0.555%
284	17.552	17.484	17.571	VV	33136	1271141	22.58%	0.825%
285	17.579	17.571	17.644	VV	27045	1069627	19.00%	0.695%
286	17.652	17.644	17.669	VV	24498	343829	6.11%	0.223%
287	17.729	17.669	17.769	VV	27849	1486867	26.41%	0.965%
288	17.801	17.769	17.844	VV	28557	1190281	21.14%	0.773%
289	17.867	17.844	17.894	VV	34465	878618	15.61%	0.570%
290	17.919	17.894	17.980	VV	37291	1557372	27.66%	1.011%
291	17.997	17.980	18.014	VV	28654	557868	9.91%	0.362%
292	18.024	18.014	18.032	VV	28272	296864	5.27%	0.193%
293	18.063	18.032	18.091	VV	32741	1015433	18.04%	0.659%
294	18.097	18.091	18.113	VV	28621	370583	6.58%	0.241%
295	18.138	18.113	18.161	VV	29688	789639	14.03%	0.513%
296	18.180	18.161	18.191	VV	29131	510118	9.06%	0.331%
297	18.212	18.191	18.222	VV	30973	542368	9.63%	0.352%
298	18.273	18.222	18.294	VV	36839	1436626	25.52%	0.933%
299	18.300	18.294	18.320	VV	35393	523889	9.31%	0.340%

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300	18.341	18.320	18.364	VV	39283	931647	16.55%	0.605%
301	18.389	18.364	18.451	VV	39500	1811784	32.18%	1.176%
302	18.465	18.451	18.486	VV	33708	688921	12.24%	0.447%
303	18.495	18.486	18.502	VV	34134	331652	5.89%	0.215%
304	18.527	18.502	18.541	VV	36099	792410	14.07%	0.515%
305	18.670	18.541	18.697	VV	46596	3455739	61.38%	2.244%
306	18.706	18.697	18.712	VV	37807	324869	5.77%	0.211%
307	18.738	18.712	18.792	VV	41285	1878768	33.37%	1.220%
308	18.842	18.792	18.883	VV	45112	2202175	39.12%	1.430%
309	18.904	18.883	18.916	VV	40359	783171	13.91%	0.509%
310	18.927	18.916	18.966	VV	40970	1216998	21.62%	0.790%
311	19.009	18.966	19.021	VV	41587	1313815	23.34%	0.853%
312	19.055	19.021	19.117	VV	51383	2575576	45.75%	1.672%
313	19.142	19.117	19.159	VV	46629	1099930	19.54%	0.714%
314	19.173	19.159	19.192	VV	45982	889663	15.80%	0.578%
315	19.214	19.192	19.226	VV	47501	906832	16.11%	0.589%
316	19.254	19.226	19.265	VV	47516	1088376	19.33%	0.707%
317	19.283	19.265	19.319	VV	51576	1599286	28.41%	1.038%
318	19.357	19.319	19.399	VV	56425	2471957	43.91%	1.605%
319	19.431	19.399	19.471	VV	55529	2223638	39.50%	1.444%
320	19.483	19.471	19.502	VV	51665	955412	16.97%	0.620%
321	19.550	19.502	19.561	VV	56902	1819455	32.32%	1.181%
322	19.570	19.561	19.594	VV	56219	1095427	19.46%	0.711%
323	19.669	19.594	19.697	VV	64569	3626063	64.41%	2.354%
324	19.708	19.697	19.728	VV	60006	1084283	19.26%	0.704%
325	19.740	19.728	19.770	VV	57609	1425208	25.31%	0.925%
326	19.793	19.770	19.804	VV	63351	1193446	21.20%	0.775%
327	19.845	19.804	19.866	VV	67330	2331961	41.42%	1.514%
328	19.878	19.866	19.890	VV	63388	893542	15.87%	0.580%
329	19.908	19.890	19.920	VV	65913	1161396	20.63%	0.754%
330	19.937	19.920	19.956	VV	71395	1444701	25.66%	0.938%
331	19.972	19.956	19.992	VV	68654	1478036	26.25%	0.960%
332	20.009	19.992	20.024	VV	67111	1241270	22.05%	0.806%
333	20.028	20.024	20.042	VV	65468	703774	12.50%	0.457%
334	20.060	20.042	20.079	VV	65493	1412231	25.08%	0.917%
335	20.096	20.079	20.106	VV	65704	1040872	18.49%	0.676%
336	20.113	20.106	20.124	VV	66114	709322	12.60%	0.461%
337	20.146	20.124	20.191	VV	74852	2793111	49.61%	1.814%
338	20.243	20.191	20.259	VV	71844	2863434	50.86%	1.859%
339	20.268	20.259	20.279	VV	72548	859396	15.26%	0.558%
340	20.313	20.279	20.336	VV	79628	2554686	45.38%	1.659%
341	20.354	20.336	20.366	VV	76509	1328182	23.59%	0.862%
342	20.375	20.366	20.398	VV	76042	1459624	25.93%	0.948%
343	20.414	20.398	20.457	VV	77685	2629204	46.70%	1.707%
344	20.489	20.457	20.557	VV	75680	4219825	74.95%	2.740%
345	20.572	20.557	20.595	VV	66602	1508241	26.79%	0.979%
346	20.609	20.595	20.637	VV	67048	1639591	29.12%	1.065%
347	20.676	20.637	20.696	VV	70641	2331855	41.42%	1.514%
348	20.725	20.696	20.737	VV	70531	1716856	30.49%	1.115%
349	20.788	20.737	20.839	VV	70297	4057084	72.06%	2.634%
350	20.845	20.839	20.852	VV	59441	462200	8.21%	0.300%
351	20.873	20.852	20.932	VV	63078	2887012	51.28%	1.875%

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352	20.948	20.932	20.967	VV	59757	1216594	21.61%	0.790%
353	20.987	20.967	21.017	VV	62006	1829416	32.49%	1.188%
354	21.051	21.017	21.094	VV	63626	2785537	49.48%	1.809%
355	21.105	21.094	21.134	VV	60671	1383942	24.58%	0.899%
356	21.144	21.134	21.184	VV	57007	1590514	28.25%	1.033%
357	21.198	21.184	21.217	VV	51902	1017184	18.07%	0.660%
358	21.225	21.217	21.256	VV	51283	1164509	20.68%	0.756%
359	21.341	21.256	21.348	VV	58918	3054314	54.25%	1.983%
360	21.358	21.348	21.401	VBA	59785	1816468	32.26%	1.179%

Sum of corrected areas: 154010764

Alaphatic EPH 111318.M Fri Nov 16 10:10:57 2018