

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011119AL\
 Data File : FC038572.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jan 2019 10:26
 Sample : K1005-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.423	3.402	3.452	BV	2509	28538	0.29%	0.012%
2	3.469	3.452	3.505	VV	8689	113100	1.14%	0.046%
3	3.537	3.505	3.566	PV	5267	97600	0.99%	0.040%
4	3.582	3.566	3.603	VV	3480	45162	0.46%	0.018%
5	3.625	3.603	3.647	VV	4491	46880	0.47%	0.019%
6	3.674	3.647	3.720	PV	9683	196928	1.99%	0.080%
7	3.761	3.720	3.774	VV	12832	159261	1.61%	0.064%
8	3.788	3.774	3.805	VV	12098	133554	1.35%	0.054%
9	3.821	3.805	3.837	VV	6461	99032	1.00%	0.040%
10	3.853	3.837	3.872	VV	13090	152713	1.54%	0.062%
11	3.881	3.872	3.893	VV	1693	18129	0.18%	0.007%
12	3.911	3.893	3.920	VV	6002	59117	0.60%	0.024%
13	3.933	3.920	3.945	VV	9904	102321	1.03%	0.041%
14	3.959	3.945	3.984	VV	10499	151154	1.53%	0.061%
15	3.993	3.984	4.032	VV	5788	97318	0.98%	0.039%
16	4.063	4.032	4.082	VV	6253	95710	0.97%	0.039%
17	4.105	4.082	4.127	VV	8423	121130	1.22%	0.049%
18	4.157	4.127	4.178	VV	54366	561840	5.68%	0.227%
19	4.192	4.178	4.207	VV	11177	120470	1.22%	0.049%
20	4.223	4.207	4.241	VV	6947	88354	0.89%	0.036%
21	4.268	4.241	4.281	VV	2694	53522	0.54%	0.022%
22	4.314	4.281	4.330	VV	8935	160887	1.63%	0.065%
23	4.344	4.330	4.367	VV	9153	164016	1.66%	0.066%
24	4.378	4.367	4.391	VV	8239	90843	0.92%	0.037%
25	4.407	4.391	4.419	VV	25996	245852	2.48%	0.100%
26	4.429	4.419	4.443	VV	15997	159183	1.61%	0.064%
27	4.460	4.443	4.495	VV	14839	319625	3.23%	0.129%
28	4.527	4.495	4.539	VV	15366	265256	2.68%	0.107%
29	4.547	4.539	4.555	VV	11867	107293	1.08%	0.043%
30	4.567	4.555	4.586	VV	14624	185260	1.87%	0.075%
31	4.607	4.586	4.647	VV	29128	448857	4.54%	0.182%
32	4.674	4.647	4.690	VV	12988	200257	2.02%	0.081%
33	4.704	4.690	4.728	VV	10928	154282	1.56%	0.062%
34	4.761	4.728	4.775	VV	20672	266165	2.69%	0.108%
35	4.790	4.775	4.811	VV	25046	285664	2.89%	0.116%
36	4.830	4.811	4.846	VV	30219	349841	3.53%	0.142%

rteres.txt								
37	4.859	4.846	4.874	VV	14944	218239	2.21%	0.088%
38	4.890	4.874	4.924	VV	28048	388631	3.93%	0.157%
39	4.947	4.924	4.961	VV	5208	97827	0.99%	0.040%
40	4.981	4.961	4.993	VV	16163	203793	2.06%	0.082%
41	5.002	4.993	5.012	VV	12491	127803	1.29%	0.052%
42	5.039	5.012	5.057	VV	18880	376166	3.80%	0.152%
43	5.068	5.057	5.084	VV	17708	217973	2.20%	0.088%
44	5.095	5.084	5.105	VV	10710	127615	1.29%	0.052%
45	5.128	5.105	5.142	VV	13155	226296	2.29%	0.092%
46	5.153	5.142	5.164	VV	9005	91321	0.92%	0.037%
47	5.186	5.164	5.234	VV	135683	1775064	17.93%	0.719%
48	5.252	5.234	5.283	VV	9127	229080	2.31%	0.093%
49	5.304	5.283	5.315	VV	9388	145098	1.47%	0.059%
50	5.352	5.315	5.362	VV	25637	412625	4.17%	0.167%
51	5.370	5.362	5.410	VV	21873	426283	4.31%	0.173%
52	5.430	5.410	5.442	VV	20002	254296	2.57%	0.103%
53	5.468	5.442	5.500	VV	39006	903385	9.13%	0.366%
54	5.546	5.500	5.576	VV	39422	929977	9.40%	0.376%
55	5.589	5.576	5.617	VV	18310	335425	3.39%	0.136%
56	5.633	5.617	5.649	VV	23966	295298	2.98%	0.120%
57	5.681	5.649	5.701	VV	25686	497703	5.03%	0.201%
58	5.740	5.701	5.762	VV	28268	723614	7.31%	0.293%
59	5.777	5.762	5.795	VV	26592	367200	3.71%	0.149%
60	5.820	5.795	5.837	VV	36690	546133	5.52%	0.221%
61	5.857	5.837	5.867	VV	26282	384380	3.88%	0.156%
62	5.882	5.867	5.919	VV	35564	696365	7.04%	0.282%
63	5.935	5.919	5.948	VV	22344	291881	2.95%	0.118%
64	5.960	5.948	5.969	VV	18900	221521	2.24%	0.090%
65	5.986	5.969	6.017	VV	23168	510270	5.16%	0.207%
66	6.036	6.017	6.057	VV	22799	451159	4.56%	0.183%
67	6.083	6.057	6.137	VV	31293	950860	9.61%	0.385%
68	6.159	6.137	6.206	VV	134235	1804401	18.23%	0.730%
69	6.243	6.206	6.255	VV	16306	415443	4.20%	0.168%
70	6.273	6.255	6.286	VV	23753	354842	3.59%	0.144%
71	6.307	6.286	6.326	VV	62117	857994	8.67%	0.347%
72	6.345	6.326	6.363	VV	23398	472545	4.77%	0.191%
73	6.376	6.363	6.387	VV	22694	275368	2.78%	0.111%
74	6.399	6.387	6.412	VV	20498	269974	2.73%	0.109%
75	6.428	6.412	6.451	VV	35112	550813	5.57%	0.223%
76	6.469	6.451	6.480	VV	29290	393565	3.98%	0.159%
77	6.490	6.480	6.519	VV	27660	520736	5.26%	0.211%
78	6.543	6.519	6.579	VV	65085	1110661	11.22%	0.450%
79	6.593	6.579	6.604	VV	16960	245517	2.48%	0.099%
80	6.621	6.604	6.639	VV	24992	436254	4.41%	0.177%
81	6.665	6.639	6.687	VV	37546	841055	8.50%	0.340%
82	6.710	6.687	6.736	VV	43063	776877	7.85%	0.314%
83	6.761	6.736	6.797	VV	48593	1114489	11.26%	0.451%
84	6.813	6.797	6.830	VV	39569	505145	5.10%	0.204%
85	6.855	6.830	6.886	VV	55354	972444	9.83%	0.394%
86	6.909	6.886	6.929	VV	32046	574031	5.80%	0.232%
87	6.949	6.929	6.964	VV	25982	415366	4.20%	0.168%
88	6.976	6.964	6.984	VV	19086	211911	2.14%	0.086%
89	6.999	6.984	7.011	VV	19445	302688	3.06%	0.123%

rteres.txt								
90	7.045	7.011	7.056	VV	41467	744467	7.52%	0.301%
91	7.075	7.056	7.097	VV	137299	1690388	17.08%	0.684%
92	7.121	7.097	7.166	VV	25065	921598	9.31%	0.373%
93	7.193	7.166	7.209	VV	21471	507008	5.12%	0.205%
94	7.242	7.209	7.272	VV	44635	1069262	10.80%	0.433%
95	7.289	7.272	7.315	VV	25900	489398	4.94%	0.198%
96	7.332	7.315	7.351	VV	21896	390007	3.94%	0.158%
97	7.431	7.417	7.469	VV	34911	761841	7.70%	0.308%
98	7.492	7.469	7.511	VV	30291	605000	6.11%	0.245%
99	7.527	7.511	7.542	VV	35854	537465	5.43%	0.218%
100	7.551	7.542	7.569	VV	26670	364093	3.68%	0.147%
101	7.590	7.569	7.609	VV	31657	573082	5.79%	0.232%
102	7.636	7.609	7.651	VV	38151	671766	6.79%	0.272%
103	7.662	7.651	7.673	VV	28547	346989	3.51%	0.140%
104	7.690	7.673	7.714	VV	37352	623584	6.30%	0.252%
105	7.733	7.714	7.740	VV	18698	272993	2.76%	0.111%
106	7.760	7.740	7.786	VV	47279	762313	7.70%	0.309%
107	7.800	7.786	7.821	VV	19921	368036	3.72%	0.149%
108	7.845	7.821	7.866	VV	26182	541357	5.47%	0.219%
109	7.904	7.866	7.919	VV	27333	756523	7.64%	0.306%
110	7.940	7.919	7.971	VV	100596	1473223	14.89%	0.596%
111	7.997	7.971	8.016	VV	44156	808424	8.17%	0.327%
112	8.029	8.016	8.067	VV	25579	652654	6.59%	0.264%
113	8.082	8.067	8.100	VV	23357	399874	4.04%	0.162%
114	8.110	8.100	8.123	VV	18568	230408	2.33%	0.093%
115	8.144	8.123	8.169	VV	24577	532193	5.38%	0.215%
116	8.177	8.169	8.194	VV	14859	206760	2.09%	0.084%
117	8.286	8.272	8.319	VV	27991	656481	6.63%	0.266%
118	8.353	8.319	8.370	VV	26073	658296	6.65%	0.266%
119	8.384	8.370	8.409	VV	24942	465182	4.70%	0.188%
120	8.428	8.409	8.450	VV	23588	456947	4.62%	0.185%
121	8.470	8.450	8.497	VV	40075	673668	6.81%	0.273%
122	8.522	8.497	8.556	VV	21450	526579	5.32%	0.213%
123	8.584	8.556	8.604	VV	13711	369060	3.73%	0.149%
124	8.611	8.604	8.626	VV	13066	159898	1.62%	0.065%
125	8.638	8.626	8.653	VV	12671	186547	1.88%	0.076%
126	8.693	8.653	8.715	VV	13786	471099	4.76%	0.191%
127	8.754	8.715	8.809	VV	62512	1215610	12.28%	0.492%
128	8.834	8.809	8.857	VV	15140	321238	3.25%	0.130%
129	8.884	8.857	8.906	VV	10876	270114	2.73%	0.109%
130	8.943	8.906	8.981	VV	12575	411691	4.16%	0.167%
131	8.993	8.981	9.006	VV	8410	117077	1.18%	0.047%
132	9.026	9.006	9.061	VV	9099	261853	2.65%	0.106%
133	9.076	9.061	9.096	VV	7545	143576	1.45%	0.058%
134	9.120	9.096	9.158	VV	14634	361871	3.66%	0.146%
135	9.178	9.158	9.192	VV	9880	182519	1.84%	0.074%
136	9.209	9.192	9.234	VV	10635	201087	2.03%	0.081%
137	9.255	9.234	9.273	VV	10243	172511	1.74%	0.070%
138	9.306	9.273	9.347	VV	8853	264203	2.67%	0.107%
139	9.368	9.347	9.387	VV	4605	94780	0.96%	0.038%
140	9.401	9.387	9.413	VV	3878	55004	0.56%	0.022%
141	9.477	9.413	9.499	VV	7006	258654	2.61%	0.105%

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142	9.526	9.499	9.580	VV	34276	526460	5.32%	0.213%	
143	9.600	9.580	9.617	VV	4684	88964	0.90%	0.036%	
144	9.628	9.617	9.665	VV	3640	79628	0.80%	0.032%	
145	9.684	9.665	9.719	VV	3502	84273	0.85%	0.034%	
146	9.757	9.719	9.777	VV	2571	77078	0.78%	0.031%	
147	9.801	9.777	9.826	VV	2253	58631	0.59%	0.024%	
148	9.870	9.826	9.882	VV	4579	101090	1.02%	0.041%	
149	9.909	9.882	9.942	VV	11535	245754	2.48%	0.099%	
150	9.962	9.942	9.979	VV	4973	83473	0.84%	0.034%	
151	10.000	9.979	10.032	VV	4437	111043	1.12%	0.045%	
152	10.052	10.032	10.075	VV	5452	82066	0.83%	0.033%	
153	10.094	10.075	10.122	VV	1968	47117	0.48%	0.019%	
154	10.146	10.122	10.171	VV	2539	56902	0.57%	0.023%	
155	10.189	10.171	10.206	VV	2801	42137	0.43%	0.017%	
156	10.259	10.206	10.295	VV	23626	389992	3.94%	0.158%	
157	10.330	10.295	10.411	VV	11053	262420	2.65%	0.106%	
158	10.447	10.411	10.462	VV	1559	30225	0.31%	0.012%	
159	10.504	10.462	10.547	VV	3604	109170	1.10%	0.044%	
160	10.585	10.547	10.615	VV	3624	95226	0.96%	0.039%	
161	10.642	10.615	10.692	VV	3922	102939	1.04%	0.042%	
162	10.712	10.692	10.742	VV	2699	44935	0.45%	0.018%	
163	10.763	10.742	10.787	VV	2227	30041	0.30%	0.012%	
164	10.807	10.787	10.846	VV	995	19024	0.19%	0.008%	
165	10.894	10.846	10.913	VV	1575	37792	0.38%	0.015%	
166	10.958	10.913	11.004	VV	19465	262789	2.66%	0.106%	
167	11.047	11.004	11.096	VV	8293	146769	1.48%	0.059%	
168	11.103	11.096	11.126	VV	559	6020	0.06%	0.002%	
169	11.151	11.126	11.186	PV	1184	20012	0.20%	0.008%	
170	11.201	11.186	11.209	VV	504	5370	0.05%	0.002%	
171	11.255	11.209	11.327	VV	243543	2778715	28.08%	1.125%	
172	11.345	11.327	11.365	VV	3296	58307	0.59%	0.024%	
173	11.391	11.365	11.417	VV	2398	63705	0.64%	0.026%	
174	11.437	11.417	11.461	VV	3078	55427	0.56%	0.022%	
175	11.477	11.461	11.492	VV	1541	24570	0.25%	0.010%	
176	11.513	11.492	11.567	VV	4598	76828	0.78%	0.031%	
177	11.623	11.567	11.649	VV	15883	237551	2.40%	0.096%	
178	11.676	11.649	11.775	VV	156066	1855844	18.75%	0.751%	
179	11.789	11.775	11.799	VV	699	7889	0.08%	0.003%	
180	11.825	11.799	11.872	VV	1588	37260	0.38%	0.015%	
181	11.906	11.872	11.941	PV	1572	40404	0.41%	0.016%	
182	11.963	11.941	11.991	VV	1905	39384	0.40%	0.016%	
183	12.002	11.991	12.012	VV	1573	17673	0.18%	0.007%	
184	12.034	12.012	12.061	VV	2005	36871	0.37%	0.015%	
185	12.081	12.061	12.123	VV	2561	49415	0.50%	0.020%	
186	12.142	12.123	12.159	VV	1400	21762	0.22%	0.009%	
187	12.184	12.159	12.207	VV	3461	61601	0.62%	0.025%	
188	12.259	12.207	12.281	VV	15562	226217	2.29%	0.092%	
189	12.301	12.281	12.363	VV	8740	190280	1.92%	0.077%	
190	12.382	12.363	12.417	VV	1164	26333	0.27%	0.011%	
191	12.425	12.417	12.457	VV	1001	11715	0.12%	0.005%	
192	12.505	12.457	12.516	PV	1388	26895	0.27%	0.011%	
193	12.532	12.516	12.566	VV	1558	39751	0.40%	0.016%	
194	12.593	12.566	12.642	VV	8226	157636	1.59%	0.064%	

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195	12.690	12.642	12.723	VV	610545	9897316	100.00%	4.006%
196	12.746	12.723	12.844	VV	533748	6937439	70.09%	2.808%
197	12.869	12.844	12.892	VV	14143	199968	2.02%	0.081%
198	12.922	12.892	12.973	VV	65554	879078	8.88%	0.356%
199	12.984	12.973	13.041	VV	1959	57971	0.59%	0.023%
200	13.054	13.041	13.074	VV	1421	19655	0.20%	0.008%
201	13.099	13.074	13.133	VV	2109	55038	0.56%	0.022%
202	13.142	13.133	13.155	VV	1420	15333	0.15%	0.006%
203	13.218	13.155	13.237	VV	3869	95971	0.97%	0.039%
204	13.248	13.237	13.267	VV	2165	24549	0.25%	0.010%
205	13.296	13.267	13.311	VV	2124	39767	0.40%	0.016%
206	13.327	13.311	13.340	VV	2995	42260	0.43%	0.017%
207	13.359	13.340	13.398	VV	3738	76927	0.78%	0.031%
208	13.417	13.398	13.426	VV	1805	24116	0.24%	0.010%
209	13.451	13.426	13.481	VV	12552	186562	1.88%	0.076%
210	13.501	13.481	13.522	VV	2550	44493	0.45%	0.018%
211	13.554	13.522	13.571	VV	1712	44918	0.45%	0.018%
212	13.581	13.571	13.605	VV	1710	21087	0.21%	0.009%
213	13.708	13.605	13.722	PV	3234	119466	1.21%	0.048%
214	13.730	13.722	13.766	VV	3094	57577	0.58%	0.023%
215	13.826	13.766	13.844	VV	3728	112118	1.13%	0.045%
216	13.862	13.844	13.872	VV	3480	51549	0.52%	0.021%
217	13.900	13.872	13.968	VV	9712	252340	2.55%	0.102%
218	14.010	13.968	14.049	VV	11675	236464	2.39%	0.096%
219	14.068	14.049	14.092	VV	10764	171240	1.73%	0.069%
220	14.101	14.092	14.129	VV	3697	70559	0.71%	0.029%
221	14.151	14.129	14.189	VV	3321	94202	0.95%	0.038%
222	14.228	14.189	14.250	VV	3928	100492	1.02%	0.041%
223	14.266	14.250	14.316	VV	3630	90245	0.91%	0.037%
224	14.334	14.316	14.344	VV	1565	21679	0.22%	0.009%
225	14.387	14.344	14.410	VV	2346	73326	0.74%	0.030%
226	14.470	14.410	14.489	VV	4715	142238	1.44%	0.058%
227	14.508	14.489	14.524	VV	6094	93467	0.94%	0.038%
228	14.547	14.524	14.573	VV	13219	212255	2.14%	0.086%
229	14.598	14.573	14.606	VV	4169	66658	0.67%	0.027%
230	14.614	14.606	14.637	VV	4032	66429	0.67%	0.027%
231	14.672	14.637	14.719	VV	4477	158814	1.60%	0.064%
232	14.741	14.719	14.760	VV	3936	73993	0.75%	0.030%
233	14.785	14.760	14.831	VV	4282	155067	1.57%	0.063%
234	14.847	14.831	14.866	VV	4187	71426	0.72%	0.029%
235	14.931	14.866	14.958	VV	10493	328012	3.31%	0.133%
236	14.974	14.958	14.995	VV	7924	140417	1.42%	0.057%
237	15.016	14.995	15.032	VV	5322	106612	1.08%	0.043%
238	15.064	15.032	15.094	VV	12815	287999	2.91%	0.117%
239	15.125	15.094	15.219	VV	13632	537367	5.43%	0.218%
240	15.243	15.219	15.267	VV	7063	155974	1.58%	0.063%
241	15.294	15.267	15.316	VV	7134	182522	1.84%	0.074%
242	15.329	15.316	15.348	VV	6446	111239	1.12%	0.045%
243	15.369	15.348	15.379	VV	6363	109897	1.11%	0.044%
244	15.402	15.379	15.417	VV	6715	145487	1.47%	0.059%
245	15.438	15.417	15.454	VV	7759	154836	1.56%	0.063%
246	15.459	15.454	15.494	VV	7744	173258	1.75%	0.070%

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247	15.564	15.494	15.607	VV	20411	673504	6.80%	0.273%
248	15.623	15.607	15.642	VV	9367	173962	1.76%	0.070%
249	15.655	15.642	15.687	VV	8823	208081	2.10%	0.084%
250	15.735	15.687	15.757	VV	12917	430236	4.35%	0.174%
251	15.773	15.757	15.781	VV	11004	143731	1.45%	0.058%
252	15.810	15.781	15.858	VV	12892	535049	5.41%	0.217%
253	15.877	15.858	15.892	VV	12743	234562	2.37%	0.095%
254	15.926	15.892	15.959	VV	14057	483947	4.89%	0.196%
255	15.980	15.959	15.989	VV	12863	216305	2.19%	0.088%
256	16.017	15.989	16.029	VV	18180	370949	3.75%	0.150%
257	16.044	16.029	16.077	VV	25167	537017	5.43%	0.217%
258	16.110	16.077	16.136	VV	17660	563471	5.69%	0.228%
259	16.161	16.136	16.184	VV	17567	469399	4.74%	0.190%
260	16.222	16.184	16.254	VV	18299	689814	6.97%	0.279%
261	16.294	16.254	16.308	VV	17342	534571	5.40%	0.216%
262	16.343	16.308	16.361	VV	23231	628532	6.35%	0.254%
263	16.387	16.361	16.434	VV	28438	966963	9.77%	0.391%
264	16.476	16.434	16.486	VV	20219	604952	6.11%	0.245%
265	16.508	16.486	16.529	VV	36986	740093	7.48%	0.300%
266	16.550	16.529	16.616	VV	31125	1215031	12.28%	0.492%
267	16.639	16.616	16.651	VV	23049	453274	4.58%	0.183%
268	16.672	16.651	16.684	VV	24117	456551	4.61%	0.185%
269	16.709	16.684	16.742	VV	26383	843362	8.52%	0.341%
270	16.798	16.742	16.822	VV	30083	1213070	12.26%	0.491%
271	16.877	16.822	16.931	VV	33024	1721688	17.40%	0.697%
272	16.959	16.931	16.981	VV	43310	992528	10.03%	0.402%
273	17.000	16.981	17.009	VV	29588	469791	4.75%	0.190%
274	17.028	17.009	17.079	VV	31554	1209779	12.22%	0.490%
275	17.107	17.079	17.147	VV	32781	1214938	12.28%	0.492%
276	17.195	17.147	17.237	VV	30112	1510388	15.26%	0.611%
277	17.263	17.237	17.279	VV	34321	779350	7.87%	0.315%
278	17.297	17.279	17.312	VV	33944	650953	6.58%	0.264%
279	17.337	17.312	17.348	VV	37201	715319	7.23%	0.290%
280	17.362	17.348	17.374	VV	37178	549529	5.55%	0.222%
281	17.397	17.374	17.432	VV	48292	1337303	13.51%	0.541%
282	17.495	17.432	17.541	VV	55947	2512563	25.39%	1.017%
283	17.547	17.541	17.582	VV	37594	863199	8.72%	0.349%
284	17.603	17.582	17.622	VV	34988	813225	8.22%	0.329%
285	17.648	17.622	17.664	VV	36483	857315	8.66%	0.347%
286	17.683	17.664	17.695	VV	41505	717087	7.25%	0.290%
287	17.705	17.695	17.729	VV	39252	761445	7.69%	0.308%
288	17.765	17.729	17.789	VV	41920	1363481	13.78%	0.552%
289	17.817	17.789	17.838	VV	53148	1338398	13.52%	0.542%
290	17.862	17.838	17.889	VV	55042	1436382	14.51%	0.581%
291	17.898	17.889	17.916	VV	42181	642283	6.49%	0.260%
292	17.938	17.916	17.966	VV	42323	1206961	12.19%	0.489%
293	17.973	17.966	17.992	VV	40041	623930	6.30%	0.253%
294	18.016	17.992	18.054	VV	43421	1494224	15.10%	0.605%
295	18.081	18.054	18.106	VV	43530	1233790	12.47%	0.499%
296	18.123	18.106	18.132	VV	40737	627567	6.34%	0.254%
297	18.157	18.132	18.182	VV	42791	1213366	12.26%	0.491%
298	18.225	18.182	18.264	VV	52902	2227252	22.50%	0.902%
299	18.285	18.264	18.302	VV	54094	1097201	11.09%	0.444%

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300	18.335	18.302	18.375	VV	54030	2069020	20.90%	0.838%
301	18.386	18.375	18.404	VV	45278	746929	7.55%	0.302%
302	18.417	18.404	18.434	VV	44889	781045	7.89%	0.316%
303	18.462	18.434	18.479	VV	49957	1237503	12.50%	0.501%
304	18.489	18.479	18.521	VV	47294	1112908	11.24%	0.451%
305	18.548	18.521	18.557	VV	49194	1028077	10.39%	0.416%
306	18.578	18.557	18.597	VV	49592	1140974	11.53%	0.462%
307	18.618	18.597	18.649	VV	69947	1776601	17.95%	0.719%
308	18.655	18.649	18.670	VV	50773	624974	6.31%	0.253%
309	18.691	18.670	18.703	VV	53996	1010682	10.21%	0.409%
310	18.721	18.703	18.751	VV	51404	1380103	13.94%	0.559%
311	18.814	18.751	18.857	VV	54286	3214504	32.48%	1.301%
312	18.872	18.857	18.899	VV	54738	1287131	13.00%	0.521%
313	18.928	18.899	18.939	VV	51909	1209971	12.23%	0.490%
314	18.950	18.939	18.966	VV	50308	799648	8.08%	0.324%
315	19.001	18.966	19.071	VV	67881	3565006	36.02%	1.443%
316	19.090	19.071	19.107	VV	59330	1219198	12.32%	0.494%
317	19.121	19.107	19.145	VV	56969	1205247	12.18%	0.488%
318	19.196	19.145	19.214	VV	56624	2265023	22.89%	0.917%
319	19.234	19.214	19.242	VV	59924	946620	9.56%	0.383%
320	19.249	19.242	19.276	VV	57857	1107150	11.19%	0.448%
321	19.308	19.276	19.324	VV	63643	1700270	17.18%	0.688%
322	19.343	19.324	19.355	VV	59459	1061112	10.72%	0.430%
323	19.381	19.355	19.464	VV	72681	3999350	40.41%	1.619%
324	19.491	19.464	19.514	VV	63842	1814343	18.33%	0.734%
325	19.523	19.514	19.542	VV	61926	1014337	10.25%	0.411%
326	19.560	19.542	19.586	VV	63911	1599610	16.16%	0.648%
327	19.607	19.586	19.632	VV	69606	1804411	18.23%	0.730%
328	19.653	19.632	19.671	VV	65325	1434110	14.49%	0.581%
329	19.697	19.671	19.714	VV	66374	1619826	16.37%	0.656%
330	19.738	19.714	19.760	VV	72922	1878010	18.97%	0.760%
331	19.776	19.760	19.809	VV	70201	1995352	20.16%	0.808%
332	19.838	19.809	19.863	VV	70362	2163450	21.86%	0.876%
333	19.888	19.863	19.897	VV	69353	1388481	14.03%	0.562%
334	19.912	19.897	19.937	VV	73276	1663757	16.81%	0.673%
335	19.954	19.937	19.971	VV	69918	1344611	13.59%	0.544%
336	19.988	19.971	20.004	VV	70031	1350586	13.65%	0.547%
337	20.018	20.004	20.037	VV	69485	1333945	13.48%	0.540%
338	20.099	20.037	20.142	VV	82909	4494570	45.41%	1.819%
339	20.162	20.142	20.176	VV	74970	1471606	14.87%	0.596%
340	20.200	20.176	20.217	VV	77002	1784119	18.03%	0.722%
341	20.227	20.217	20.252	VV	74776	1552152	15.68%	0.628%
342	20.276	20.252	20.285	VV	76460	1443550	14.59%	0.584%
343	20.297	20.285	20.321	VV	77454	1622499	16.39%	0.657%
344	20.335	20.321	20.364	VV	75363	1884904	19.04%	0.763%
345	20.375	20.364	20.417	VV	73964	2312209	23.36%	0.936%
346	20.441	20.417	20.475	VV	79080	2506323	25.32%	1.015%
347	20.490	20.475	20.504	VV	69140	1162326	11.74%	0.471%
348	20.536	20.504	20.552	VV	72190	1996224	20.17%	0.808%
349	20.585	20.552	20.632	VV	71062	3254495	32.88%	1.317%
350	20.651	20.632	20.664	VV	66800	1236640	12.49%	0.501%
351	20.678	20.664	20.702	VV	66549	1452568	14.68%	0.588%

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352	20.711	20.702	20.777	VV	67404	2818596	28.48%	1.141%
353	20.815	20.777	20.887	VV	65931	3977218	40.18%	1.610%
354	20.899	20.887	20.926	VV	57798	1295102	13.09%	0.524%
355	20.936	20.926	20.961	VV	58654	1179192	11.91%	0.477%
356	20.986	20.961	21.011	VV	56875	1617765	16.35%	0.655%
357	21.023	21.011	21.041	VV	56203	967146	9.77%	0.392%
358	21.055	21.041	21.081	VV	52541	1243383	12.56%	0.503%
359	21.105	21.081	21.117	VV	51399	1095746	11.07%	0.444%
360	21.133	21.117	21.167	VV	51204	1489927	15.05%	0.603%
361	21.176	21.167	21.187	VV	49081	587415	5.94%	0.238%
362	21.197	21.187	21.206	VV	48853	532278	5.38%	0.215%
363	21.220	21.206	21.285	VV	54478	2387242	24.12%	0.966%
364	21.293	21.285	21.302	VV	47467	458895	4.64%	0.186%
365	21.314	21.302	21.344	VV	48541	1169148	11.81%	0.473%
366	21.367	21.344	21.380	VV	47560	971866	9.82%	0.393%
367	21.387	21.380	21.401	VBA	44602	584199	5.90%	0.236%
					Sum of corrected areas: 247034648			

Alaphatic EPH 010919.M Fri Jan 11 13:00:26 2019