

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110518AL\
 Data File : FC037395.D
 Signal(s) : FID1A.CH
 Acq On : 06 Nov 2018 7:07
 Sample : J5771-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.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	3.240	3.227	3.255	PV	146	1309	0.00%	0.000%
2	3.266	3.255	3.309	VV	263	3943	0.01%	0.001%
3	3.325	3.309	3.335	VV	255	1954	0.00%	0.001%
4	3.351	3.335	3.372	VV	181	2465	0.01%	0.001%
5	3.385	3.372	3.396	VV	154	1381	0.00%	0.000%
6	3.412	3.396	3.449	PV	324	5709	0.01%	0.002%
7	3.472	3.449	3.496	VV	285	5885	0.01%	0.002%
8	3.517	3.496	3.562	VV	500	10525	0.02%	0.004%
9	3.589	3.562	3.622	VV	370	7444	0.02%	0.003%
10	3.637	3.622	3.661	VV	424	6073	0.01%	0.002%
11	3.678	3.661	3.702	VV	466	6540	0.01%	0.002%
12	3.724	3.702	3.736	VV	428	5576	0.01%	0.002%
13	3.751	3.736	3.780	VV	327	5821	0.01%	0.002%
14	3.825	3.780	3.901	VV	4985	115640	0.26%	0.040%
15	3.903	3.901	3.927	VV	1037	12142	0.03%	0.004%
16	3.985	3.927	4.004	VV	2009	43798	0.10%	0.015%
17	4.010	4.004	4.036	VV	824	13228	0.03%	0.005%
18	4.041	4.036	4.083	VV	663	12560	0.03%	0.004%
19	4.119	4.083	4.144	VV	629	13059	0.03%	0.005%
20	4.159	4.144	4.191	VV	693	11181	0.03%	0.004%
21	4.210	4.191	4.230	VV	1400	17685	0.04%	0.006%
22	4.245	4.230	4.261	VV	812	9399	0.02%	0.003%
23	4.278	4.261	4.297	VV	703	9614	0.02%	0.003%
24	4.311	4.297	4.338	VV	359	5960	0.01%	0.002%
25	4.364	4.338	4.387	PV	1193	15306	0.03%	0.005%
26	4.406	4.387	4.446	VV	1154	24003	0.05%	0.008%
27	4.461	4.446	4.473	VV	1083	9846	0.02%	0.003%
28	4.489	4.473	4.506	VV	1029	13403	0.03%	0.005%
29	4.515	4.506	4.523	VV	601	5351	0.01%	0.002%
30	4.533	4.523	4.546	VV	640	6214	0.01%	0.002%
31	4.585	4.546	4.617	VV	1292	30216	0.07%	0.010%
32	4.622	4.617	4.640	VV	743	7698	0.02%	0.003%
33	4.666	4.640	4.706	VV	2272	35435	0.08%	0.012%
34	4.729	4.706	4.746	VV	701	8599	0.02%	0.003%
35	4.759	4.746	4.774	VV	446	3601	0.01%	0.001%
36	4.816	4.774	4.831	PV	752	18144	0.04%	0.006%

rteres.txt								
37	4.843	4.831	4.868	VV	1343	16536	0.04%	0.006%
38	4.889	4.868	4.904	VV	1534	17475	0.04%	0.006%
39	4.916	4.904	4.931	VV	1395	15658	0.04%	0.005%
40	4.948	4.931	4.982	VV	1236	22859	0.05%	0.008%
41	5.007	4.982	5.019	VV	590	9455	0.02%	0.003%
42	5.037	5.019	5.049	VV	962	11534	0.03%	0.004%
43	5.061	5.049	5.080	VV	872	13183	0.03%	0.005%
44	5.098	5.080	5.112	VV	1473	21189	0.05%	0.007%
45	5.127	5.112	5.142	VV	2091	25275	0.06%	0.009%
46	5.151	5.142	5.169	VV	777	8940	0.02%	0.003%
47	5.185	5.169	5.201	VV	1018	11386	0.03%	0.004%
48	5.211	5.201	5.222	VV	466	3283	0.01%	0.001%
49	5.247	5.222	5.292	PV	6294	116150	0.26%	0.040%
50	5.313	5.292	5.340	VV	597	11601	0.03%	0.004%
51	5.358	5.340	5.374	PV	477	4959	0.01%	0.002%
52	5.383	5.374	5.392	VV	190	1127	0.00%	0.000%
53	5.411	5.392	5.442	VV	4102	52851	0.12%	0.018%
54	5.451	5.442	5.467	VV	763	7049	0.02%	0.002%
55	5.489	5.467	5.499	VV	1591	15933	0.04%	0.005%
56	5.528	5.499	5.559	VV	3152	73729	0.17%	0.025%
57	5.605	5.559	5.636	VV	3252	64416	0.14%	0.022%
58	5.644	5.636	5.660	VV	1276	13666	0.03%	0.005%
59	5.690	5.660	5.706	VV	2192	29735	0.07%	0.010%
60	5.738	5.706	5.758	VV	2610	42485	0.10%	0.015%
61	5.782	5.758	5.800	VV	2259	39820	0.09%	0.014%
62	5.816	5.800	5.851	VV	2569	52819	0.12%	0.018%
63	5.875	5.851	5.894	VV	2052	26295	0.06%	0.009%
64	5.915	5.894	5.927	VV	3323	45353	0.10%	0.016%
65	5.948	5.927	5.981	VV	3505	75311	0.17%	0.026%
66	5.995	5.981	6.009	VV	2947	31627	0.07%	0.011%
67	6.017	6.009	6.026	VV	1773	15793	0.04%	0.005%
68	6.044	6.026	6.076	VV	2864	49314	0.11%	0.017%
69	6.096	6.076	6.118	VV	1773	32012	0.07%	0.011%
70	6.143	6.118	6.171	VV	5542	86272	0.19%	0.030%
71	6.183	6.171	6.197	VV	1504	19033	0.04%	0.007%
72	6.217	6.197	6.267	VV	11682	144718	0.33%	0.050%
73	6.299	6.267	6.311	VV	1660	23406	0.05%	0.008%
74	6.331	6.311	6.344	VV	2435	34821	0.08%	0.012%
75	6.365	6.344	6.387	VV	5887	85648	0.19%	0.030%
76	6.406	6.387	6.423	VV	3099	46416	0.10%	0.016%
77	6.461	6.423	6.472	VV	2456	48491	0.11%	0.017%
78	6.486	6.472	6.507	VV	5342	59115	0.13%	0.020%
79	6.530	6.507	6.539	VV	2914	37199	0.08%	0.013%
80	6.548	6.539	6.577	VV	2854	43353	0.10%	0.015%
81	6.604	6.577	6.660	VV	13785	195514	0.44%	0.067%
82	6.679	6.660	6.701	VV	3081	49774	0.11%	0.017%
83	6.725	6.701	6.746	VV	5960	100481	0.23%	0.035%
84	6.767	6.746	6.797	VV	7134	105445	0.24%	0.036%
85	6.828	6.797	6.858	VV	10689	179860	0.40%	0.062%
86	6.872	6.858	6.888	VV	4586	49963	0.11%	0.017%
87	6.913	6.888	6.944	VV	8911	150135	0.34%	0.052%
88	6.969	6.944	6.990	VV	5410	91151	0.20%	0.031%
89	7.009	6.990	7.026	VV	3395	44099	0.10%	0.015%

rteres.txt								
90	7.036	7.026	7.049	VV	2308	25903	0.06%	0.009%
91	7.105	7.049	7.118	VV	15102	217432	0.49%	0.075%
92	7.134	7.118	7.154	VV	24062	275229	0.62%	0.095%
93	7.164	7.154	7.172	VV	4461	42944	0.10%	0.015%
94	7.181	7.172	7.241	VV	4421	131898	0.30%	0.045%
95	7.258	7.241	7.271	VV	1958	30249	0.07%	0.010%
96	7.300	7.271	7.335	VV	10543	218094	0.49%	0.075%
97	7.352	7.335	7.377	VV	4764	69331	0.16%	0.024%
98	7.393	7.377	7.407	VV	3395	42770	0.10%	0.015%
99	7.435	7.407	7.479	VV	606169	6117253	13.75%	2.110%
100	7.492	7.479	7.527	VV	9645	191387	0.43%	0.066%
101	7.552	7.527	7.572	VV	9508	172511	0.39%	0.060%
102	7.589	7.572	7.627	VV	8167	178240	0.40%	0.061%
103	7.647	7.627	7.671	VV	6063	120914	0.27%	0.042%
104	7.697	7.671	7.709	VV	8544	131342	0.30%	0.045%
105	7.723	7.709	7.736	VV	10489	129715	0.29%	0.045%
106	7.748	7.736	7.773	VV	11021	148719	0.33%	0.051%
107	7.821	7.773	7.851	VV	13702	278886	0.63%	0.096%
108	7.866	7.851	7.882	VV	4262	64047	0.14%	0.022%
109	7.909	7.882	7.925	VV	10847	177725	0.40%	0.061%
110	7.941	7.925	7.959	VV	11800	182709	0.41%	0.063%
111	7.969	7.959	7.980	VV	9537	109502	0.25%	0.038%
112	8.000	7.980	8.032	VV	37750	487605	1.10%	0.168%
113	8.055	8.032	8.077	VV	29973	404191	0.91%	0.139%
114	8.092	8.077	8.129	VV	10677	203953	0.46%	0.070%
115	8.147	8.129	8.162	VV	8638	129582	0.29%	0.045%
116	8.175	8.162	8.189	VV	7345	96903	0.22%	0.033%
117	8.208	8.189	8.256	VV	11023	226399	0.51%	0.078%
118	8.290	8.256	8.336	VV	377423	4100278	9.21%	1.414%
119	8.349	8.336	8.369	VV	10537	185584	0.42%	0.064%
120	8.383	8.369	8.399	VV	11596	172048	0.39%	0.059%
121	8.417	8.399	8.430	VV	9768	160985	0.36%	0.056%
122	8.443	8.430	8.476	VV	10353	225979	0.51%	0.078%
123	8.492	8.476	8.514	VV	8589	170166	0.38%	0.059%
124	8.532	8.514	8.561	VV	20884	296453	0.67%	0.102%
125	8.584	8.561	8.612	VV	8382	188284	0.42%	0.065%
126	8.627	8.612	8.644	VV	7423	117709	0.26%	0.041%
127	8.668	8.644	8.690	VV	7434	174684	0.39%	0.060%
128	8.702	8.690	8.716	VV	5349	74149	0.17%	0.026%
129	8.753	8.716	8.776	VV	7224	200887	0.45%	0.069%
130	8.817	8.776	8.877	VV	47987	826011	1.86%	0.285%
131	8.899	8.877	8.920	VV	8021	134458	0.30%	0.046%
132	8.948	8.920	8.967	VV	8325	153497	0.34%	0.053%
133	8.984	8.967	8.992	VV	5547	67738	0.15%	0.023%
134	9.008	8.992	9.021	VV	6864	104157	0.23%	0.036%
135	9.031	9.021	9.051	VV	6315	96112	0.22%	0.033%
136	9.059	9.051	9.068	VV	4574	47447	0.11%	0.016%
137	9.088	9.068	9.122	VV	7961	182179	0.41%	0.063%
138	9.137	9.122	9.148	VV	5111	69804	0.16%	0.024%
139	9.185	9.148	9.221	VV	14180	379647	0.85%	0.131%
140	9.241	9.221	9.256	VV	10138	166490	0.37%	0.057%
141	9.273	9.256	9.296	VV	10639	189007	0.42%	0.065%

					rteres.txt			
142	9.317	9.296	9.335	VV	11985	182568	0.41%	0.063%
143	9.370	9.335	9.396	VV	11353	265300	0.60%	0.092%
144	9.405	9.396	9.427	VV	4081	72310	0.16%	0.025%
145	9.444	9.427	9.457	VV	4237	69866	0.16%	0.024%
146	9.463	9.457	9.476	VV	3767	39220	0.09%	0.014%
147	9.495	9.476	9.517	VV	5879	131417	0.30%	0.045%
148	9.541	9.517	9.562	VV	9855	201151	0.45%	0.069%
149	9.590	9.562	9.634	VV	59823	798009	1.79%	0.275%
150	9.667	9.634	9.728	VV	6047	232935	0.52%	0.080%
151	9.750	9.728	9.787	VV	5410	123816	0.28%	0.043%
152	9.816	9.787	9.841	VV	3466	96290	0.22%	0.033%
153	9.858	9.841	9.884	VV	3290	79345	0.18%	0.027%
154	9.909	9.884	9.917	VV	4445	73724	0.17%	0.025%
155	9.934	9.917	9.949	VV	7684	112965	0.25%	0.039%
156	9.974	9.949	10.003	VV	20951	418865	0.94%	0.144%
157	10.026	10.003	10.047	VV	10894	207406	0.47%	0.072%
158	10.070	10.047	10.098	VV	9770	227765	0.51%	0.079%
159	10.117	10.098	10.139	VV	10806	158231	0.36%	0.055%
160	10.160	10.139	10.192	VV	5814	141050	0.32%	0.049%
161	10.214	10.192	10.237	VV	6400	133173	0.30%	0.046%
162	10.251	10.237	10.274	VV	6477	109345	0.25%	0.038%
163	10.325	10.274	10.351	VV	62289	863603	1.94%	0.298%
164	10.396	10.351	10.479	VV	24323	707485	1.59%	0.244%
165	10.509	10.479	10.529	VV	4006	101325	0.23%	0.035%
166	10.554	10.529	10.609	VV	56105	812471	1.83%	0.280%
167	10.633	10.609	10.682	VV	19113	429207	0.96%	0.148%
168	10.709	10.682	10.756	VV	9672	292634	0.66%	0.101%
169	10.777	10.756	10.809	VV	8055	154296	0.35%	0.053%
170	10.829	10.809	10.847	VV	6423	98916	0.22%	0.034%
171	10.866	10.847	10.892	VV	6244	116520	0.26%	0.040%
172	10.916	10.892	10.931	VV	3467	70206	0.16%	0.024%
173	10.949	10.931	10.996	VV	4658	146023	0.33%	0.050%
174	11.024	10.996	11.059	VV	52511	691981	1.55%	0.239%
175	11.077	11.059	11.088	VV	6745	97994	0.22%	0.034%
176	11.115	11.088	11.141	VV	19361	327409	0.74%	0.113%
177	11.152	11.141	11.167	VV	2847	41241	0.09%	0.014%
178	11.208	11.167	11.249	VV	5052	154594	0.35%	0.053%
179	11.267	11.249	11.277	VV	2864	41272	0.09%	0.014%
180	11.325	11.277	11.368	VV	361197	4329723	9.73%	1.494%
181	11.384	11.368	11.406	VV	15184	231468	0.52%	0.080%
182	11.414	11.406	11.436	VV	8329	109658	0.25%	0.038%
183	11.463	11.436	11.486	VV	17355	301230	0.68%	0.104%
184	11.502	11.486	11.518	VV	12881	174643	0.39%	0.060%
185	11.531	11.518	11.557	VV	9828	154557	0.35%	0.053%
186	11.577	11.557	11.612	VV	8776	158199	0.36%	0.055%
187	11.691	11.612	11.713	VV	45087	688148	1.55%	0.237%
188	11.747	11.713	11.807	VV	730207	8859644	19.91%	3.056%
189	11.829	11.807	11.864	VV	5391	113608	0.26%	0.039%
190	11.885	11.864	11.912	VV	4756	86756	0.19%	0.030%
191	11.917	11.912	11.941	VV	2227	20256	0.05%	0.007%
192	11.964	11.941	11.987	PV	5641	95498	0.21%	0.033%
193	11.996	11.987	12.012	VV	3362	41170	0.09%	0.014%
194	12.027	12.012	12.049	VV	5119	72463	0.16%	0.025%

rteres.txt								
195	12.069	12.049	12.084	VV	4804	73940	0.17%	0.026%
196	12.098	12.084	12.124	VV	6454	95757	0.22%	0.033%
197	12.148	12.124	12.185	VV	6495	153151	0.34%	0.053%
198	12.206	12.185	12.226	VV	7631	108369	0.24%	0.037%
199	12.249	12.226	12.270	VV	11224	171110	0.38%	0.059%
200	12.284	12.270	12.297	VV	4751	63997	0.14%	0.022%
201	12.326	12.297	12.340	VV	39114	505086	1.13%	0.174%
202	12.360	12.340	12.424	VV	106829	1353341	3.04%	0.467%
203	12.438	12.424	12.449	VV	1128	12960	0.03%	0.004%
204	12.466	12.449	12.482	VV	1811	25672	0.06%	0.009%
205	12.498	12.482	12.515	VV	1890	23744	0.05%	0.008%
206	12.546	12.515	12.564	VV	3877	60955	0.14%	0.021%
207	12.583	12.564	12.631	VV	4292	128120	0.29%	0.044%
208	12.654	12.631	12.699	VV	88303	1086267	2.44%	0.375%
209	12.713	12.699	12.722	VV	7768	82157	0.18%	0.028%
210	12.776	12.722	12.803	VV	2352517	44504723	100.00%	15.352%
211	12.828	12.803	12.894	VV	1598866	20859125	46.87%	7.196%
212	12.938	12.894	12.962	VV	32512	482403	1.08%	0.166%
213	12.992	12.962	13.039	VV	323502	3885339	8.73%	1.340%
214	13.053	13.039	13.071	VV	5681	92175	0.21%	0.032%
215	13.080	13.071	13.101	VV	4898	68061	0.15%	0.023%
216	13.132	13.101	13.155	VV	7227	144399	0.32%	0.050%
217	13.172	13.155	13.194	VV	3425	64644	0.15%	0.022%
218	13.256	13.194	13.269	VV	17867	310413	0.70%	0.107%
219	13.282	13.269	13.307	VV	19279	272589	0.61%	0.094%
220	13.361	13.307	13.377	VV	13129	279278	0.63%	0.096%
221	13.394	13.377	13.417	VV	12041	217937	0.49%	0.075%
222	13.435	13.417	13.467	VV	7156	131139	0.29%	0.045%
223	13.520	13.467	13.542	VV	32780	496459	1.12%	0.171%
224	13.563	13.542	13.591	VV	12951	218083	0.49%	0.075%
225	13.626	13.591	13.670	VV	9557	222725	0.50%	0.077%
226	13.776	13.670	13.787	PV	15038	338848	0.76%	0.117%
227	13.798	13.787	13.812	VV	16117	220554	0.50%	0.076%
228	13.818	13.812	13.843	VV	14689	170383	0.38%	0.059%
229	13.860	13.843	13.873	VV	5571	79024	0.18%	0.027%
230	13.902	13.873	13.912	VV	10626	176860	0.40%	0.061%
231	13.922	13.912	13.930	VV	9752	98684	0.22%	0.034%
232	13.987	13.930	14.028	VV	36779	1038009	2.33%	0.358%
233	14.071	14.028	14.108	VV	41958	812031	1.82%	0.280%
234	14.135	14.108	14.168	VV	36361	633625	1.42%	0.219%
235	14.192	14.168	14.201	VV	13808	210003	0.47%	0.072%
236	14.214	14.201	14.231	VV	16274	228414	0.51%	0.079%
237	14.244	14.231	14.267	VV	12573	179951	0.40%	0.062%
238	14.288	14.267	14.324	VV	13984	241842	0.54%	0.083%
239	14.336	14.324	14.386	VV	3585	74656	0.17%	0.026%
240	14.407	14.386	14.437	VV	2222	45395	0.10%	0.016%
241	14.454	14.437	14.472	VV	3876	54699	0.12%	0.019%
242	14.525	14.472	14.545	VV	46747	628528	1.41%	0.217%
243	14.566	14.545	14.586	VV	45878	629858	1.42%	0.217%
244	14.614	14.586	14.645	VV	28143	526253	1.18%	0.182%
245	14.682	14.645	14.706	VV	12833	211218	0.47%	0.073%
246	14.721	14.706	14.744	VV	3985	68356	0.15%	0.024%

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247	14.759	14.744	14.780	VV	2438	32997	0.07%	0.011%
248	14.839	14.780	14.902	VV	3624	138952	0.31%	0.048%
249	14.908	14.902	14.934	VV	1981	26637	0.06%	0.009%
250	14.992	14.934	15.066	VV	17024	397051	0.89%	0.137%
251	15.135	15.066	15.167	VV	14390	258803	0.58%	0.089%
252	15.193	15.167	15.220	VV	37877	523279	1.18%	0.181%
253	15.237	15.220	15.264	VV	7388	111888	0.25%	0.039%
254	15.277	15.264	15.294	VV	2625	30874	0.07%	0.011%
255	15.359	15.294	15.408	VV	8317	295688	0.66%	0.102%
256	15.441	15.408	15.462	VV	4228	94894	0.21%	0.033%
257	15.481	15.462	15.493	VV	3431	48865	0.11%	0.017%
258	15.524	15.493	15.552	VV	5991	134677	0.30%	0.046%
259	15.558	15.552	15.568	VV	3076	24657	0.06%	0.009%
260	15.632	15.568	15.669	VV	22942	499701	1.12%	0.172%
261	15.693	15.669	15.717	VV	7293	128708	0.29%	0.044%
262	15.728	15.717	15.756	VV	3678	63548	0.14%	0.022%
263	15.798	15.756	15.815	VV	17608	313289	0.70%	0.108%
264	15.830	15.815	15.877	VV	14980	384755	0.86%	0.133%
265	15.888	15.877	15.916	VV	9680	191765	0.43%	0.066%
266	15.955	15.916	15.970	VV	8983	250953	0.56%	0.087%
267	15.995	15.970	16.034	VV	14928	376348	0.85%	0.130%
268	16.075	16.034	16.096	VV	62133	1020252	2.29%	0.352%
269	16.111	16.096	16.142	VV	40210	697603	1.57%	0.241%
270	16.181	16.142	16.193	VV	18352	402798	0.91%	0.139%
271	16.207	16.193	16.234	VV	20095	392452	0.88%	0.135%
272	16.246	16.234	16.267	VV	14657	254133	0.57%	0.088%
273	16.292	16.267	16.316	VV	12764	342068	0.77%	0.118%
274	16.330	16.316	16.342	VV	12247	183604	0.41%	0.063%
275	16.394	16.342	16.409	VV	44347	950698	2.14%	0.328%
276	16.418	16.409	16.434	VV	34598	441447	0.99%	0.152%
277	16.455	16.434	16.519	VV	83231	1714146	3.85%	0.591%
278	16.579	16.519	16.599	VV	42210	1157223	2.60%	0.399%
279	16.613	16.599	16.636	VV	25683	455715	1.02%	0.157%
280	16.660	16.636	16.703	VV	18599	691450	1.55%	0.239%
281	16.721	16.703	16.740	VV	19289	396055	0.89%	0.137%
282	16.755	16.740	16.770	VV	18410	320223	0.72%	0.110%
283	16.793	16.770	16.809	VV	22834	475913	1.07%	0.164%
284	16.822	16.809	16.837	VV	23817	373754	0.84%	0.129%
285	16.859	16.837	16.902	VV	25484	830023	1.87%	0.286%
286	16.918	16.902	16.932	VV	21010	354917	0.80%	0.122%
287	16.954	16.932	17.004	VV	31223	1013808	2.28%	0.350%
288	17.031	17.004	17.069	VV	46262	1170869	2.63%	0.404%
289	17.076	17.069	17.084	VV	23233	207924	0.47%	0.072%
290	17.117	17.084	17.138	VV	26087	781468	1.76%	0.270%
291	17.180	17.138	17.204	VV	26952	932186	2.09%	0.322%
292	17.215	17.204	17.226	VV	22861	282628	0.64%	0.097%
293	17.238	17.226	17.252	VV	23747	350041	0.79%	0.121%
294	17.275	17.252	17.282	VV	23635	389750	0.88%	0.134%
295	17.300	17.282	17.317	VV	24344	494991	1.11%	0.171%
296	17.355	17.317	17.382	VV	27420	976558	2.19%	0.337%
297	17.410	17.382	17.419	VV	30525	603826	1.36%	0.208%
298	17.464	17.419	17.492	VV	51066	1562768	3.51%	0.539%
299	17.505	17.492	17.519	VV	25447	394594	0.89%	0.136%

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300	17.541	17.519	17.556	VV	31477	612823	1.38%	0.211%
301	17.575	17.556	17.652	VV	51920	2117097	4.76%	0.730%
302	17.676	17.652	17.686	VV	29646	566696	1.27%	0.195%
303	17.693	17.686	17.716	VV	28286	495764	1.11%	0.171%
304	17.735	17.716	17.771	VV	39798	1122244	2.52%	0.387%
305	17.781	17.771	17.797	VV	33994	524684	1.18%	0.181%
306	17.821	17.797	17.855	VV	62502	1540940	3.46%	0.532%
307	17.887	17.855	17.914	VV	61546	1604659	3.61%	0.554%
308	17.943	17.914	17.972	VV	50978	1447260	3.25%	0.499%
309	17.983	17.972	18.009	VV	40168	832887	1.87%	0.287%
310	18.017	18.009	18.041	VV	38165	682411	1.53%	0.235%
311	18.071	18.041	18.129	VV	57891	2115300	4.75%	0.730%
312	18.155	18.129	18.186	VV	39295	1222054	2.75%	0.422%
313	18.203	18.186	18.236	VV	41215	1140291	2.56%	0.393%
314	18.296	18.236	18.338	VV	63323	2608648	5.86%	0.900%
315	18.367	18.338	18.389	VV	52283	1305585	2.93%	0.450%
316	18.412	18.389	18.469	VV	52951	2109915	4.74%	0.728%
317	18.550	18.469	18.561	VV	44163	2253786	5.06%	0.777%
318	18.584	18.561	18.592	VV	44039	805221	1.81%	0.278%
319	18.641	18.592	18.662	VV	47743	1901346	4.27%	0.656%
320	18.692	18.662	18.724	VV	74598	2085120	4.69%	0.719%
321	18.732	18.724	18.741	VV	46700	448021	1.01%	0.155%
322	18.763	18.741	18.801	VV	53190	1697299	3.81%	0.585%
323	18.810	18.801	18.842	VV	49024	1111744	2.50%	0.384%
324	18.851	18.842	18.866	VV	47693	661106	1.49%	0.228%
325	18.883	18.866	18.906	VV	49600	1110104	2.49%	0.383%
326	18.923	18.906	18.931	VV	48156	686189	1.54%	0.237%
327	18.945	18.931	18.966	VV	46811	959094	2.16%	0.331%
328	18.982	18.966	19.015	VV	49251	1351830	3.04%	0.466%
329	19.022	19.015	19.028	VV	45443	371862	0.84%	0.128%
330	19.078	19.028	19.142	VV	77380	3745761	8.42%	1.292%
331	19.184	19.142	19.206	VV	59551	2029588	4.56%	0.700%
332	19.235	19.206	19.277	VV	60653	2396898	5.39%	0.827%
333	19.303	19.277	19.326	VV	65659	1746463	3.92%	0.602%
334	19.350	19.326	19.359	VV	57930	1124850	2.53%	0.388%
335	19.381	19.359	19.399	VV	66158	1469266	3.30%	0.507%
336	19.412	19.399	19.427	VV	60038	977683	2.20%	0.337%
337	19.450	19.427	19.522	VV	78678	3681200	8.27%	1.270%
338	19.533	19.522	19.552	VV	60877	1048137	2.36%	0.362%
339	19.580	19.552	19.594	VV	67182	1576926	3.54%	0.544%
340	19.611	19.594	19.647	VV	70741	2069716	4.65%	0.714%
341	19.686	19.647	19.717	VV	72693	2771256	6.23%	0.956%
342	19.741	19.717	19.777	VV	65706	2281912	5.13%	0.787%
343	19.815	19.777	19.836	VV	84831	2491992	5.60%	0.860%
344	19.857	19.836	19.882	VV	76484	1927512	4.33%	0.665%
345	19.928	19.882	19.969	VV	72789	3589548	8.07%	1.238%
346	19.995	19.969	20.026	VV	73952	2403023	5.40%	0.829%
347	20.039	20.026	20.051	VV	71548	1058896	2.38%	0.365%
348	20.058	20.051	20.070	VV	71737	797435	1.79%	0.275%
349	20.103	20.070	20.127	VV	74785	2388582	5.37%	0.824%
350	20.174	20.127	20.226	VV	94369	4665425	10.48%	1.609%
351	20.245	20.226	20.260	VV	78957	1568753	3.52%	0.541%

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352	20.278	20.260	20.307	VV	82510	2201219	4.95%	0.759%
353	20.324	20.307	20.337	VV	79155	1379872	3.10%	0.476%
354	20.370	20.337	20.395	VV	80122	2715992	6.10%	0.937%
355	20.408	20.395	20.446	VV	79299	2268939	5.10%	0.783%
356	20.469	20.446	20.487	VV	76871	1848849	4.15%	0.638%
357	20.518	20.487	20.565	VV	86441	3563028	8.01%	1.229%
358	20.573	20.565	20.611	VV	71336	1916470	4.31%	0.661%
359	20.620	20.611	20.629	VV	72972	793452	1.78%	0.274%
360	20.636	20.629	20.666	VV	70741	1495293	3.36%	0.516%
361	20.673	20.666	20.719	VV	70607	2152916	4.84%	0.743%
362	20.729	20.719	20.752	VV	68849	1330311	2.99%	0.459%
363	20.774	20.752	20.798	VV	67775	1804611	4.05%	0.623%
364	20.814	20.798	20.844	VV	70770	1806305	4.06%	0.623%
365	20.907	20.844	20.927	VV	70556	3276353	7.36%	1.130%
366	20.936	20.927	20.981	VV	66768	2009081	4.51%	0.693%
367	21.008	20.981	21.021	VV	65263	1478312	3.32%	0.510%
368	21.044	21.021	21.070	VV	59864	1703541	3.83%	0.588%
369	21.079	21.070	21.103	VV	58411	1126826	2.53%	0.389%
370	21.113	21.103	21.134	VV	58692	1043453	2.34%	0.360%
371	21.149	21.134	21.178	VV	58925	1470093	3.30%	0.507%
372	21.186	21.178	21.193	VV	53004	479145	1.08%	0.165%
373	21.216	21.193	21.229	VV	57281	1151960	2.59%	0.397%
374	21.238	21.229	21.257	VV	57208	892602	2.01%	0.308%
375	21.339	21.257	21.386	VV	61917	4125673	9.27%	1.423%
376	21.393	21.386	21.413	VV	54345	822384	1.85%	0.284%
377	21.439	21.413	21.447	VV	49061	960434	2.16%	0.331%
378	21.462	21.447	21.514	VV	51249	1933587	4.34%	0.667%
379	21.560	21.514	21.601	VBA	51085	2403426	5.40%	0.829%
					Sum of corrected areas:	289891005		

Alaphatic EPH 103018.M Tue Nov 06 10:40:28 2018