

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100118AL\
 Data File : FC036605.D
 Signal(s) : FID1A.CH
 Acq On : 01 Oct 2018 21:50
 Sample : J4777-33
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 092118.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	3.207	3.152	3.272	BV	4704	84673	0.80%	0.034%
2	3.312	3.272	3.324	PV	2327	25276	0.24%	0.010%
3	3.336	3.324	3.353	VV	2220	21548	0.20%	0.009%
4	3.372	3.353	3.384	VV	2069	24173	0.23%	0.010%
5	3.394	3.384	3.414	VV	2258	26965	0.26%	0.011%
6	3.427	3.414	3.439	VV	1350	13222	0.13%	0.005%
7	3.456	3.439	3.488	VV	5801	81171	0.77%	0.032%
8	3.522	3.488	3.549	VV	2921	60408	0.57%	0.024%
9	3.566	3.549	3.605	VV	6799	126571	1.20%	0.050%
10	3.634	3.605	3.664	VV	6908	111851	1.06%	0.044%
11	3.681	3.664	3.708	VV	4119	54841	0.52%	0.022%
12	3.726	3.708	3.745	VV	9462	85880	0.82%	0.034%
13	3.774	3.745	3.822	VV	6181	144036	1.37%	0.057%
14	3.858	3.822	3.871	VV	7008	100503	0.96%	0.040%
15	3.885	3.871	3.903	VV	5883	78870	0.75%	0.031%
16	3.917	3.903	3.936	VV	5758	79568	0.76%	0.032%
17	3.950	3.936	3.973	VV	6757	84116	0.80%	0.033%
18	3.993	3.973	4.002	VV	2887	34306	0.33%	0.014%
19	4.033	4.002	4.045	VV	6474	113722	1.08%	0.045%
20	4.059	4.045	4.082	VV	7683	112165	1.07%	0.044%
21	4.096	4.082	4.131	VV	5536	83638	0.80%	0.033%
22	4.167	4.131	4.186	PV	8872	119904	1.14%	0.048%
23	4.207	4.186	4.231	VV	5553	102089	0.97%	0.040%
24	4.257	4.231	4.279	VV	9483	160726	1.53%	0.064%
25	4.293	4.279	4.306	VV	5393	62606	0.60%	0.025%
26	4.322	4.306	4.379	VV	7287	140504	1.34%	0.056%
27	4.413	4.379	4.434	VV	7687	151898	1.44%	0.060%
28	4.450	4.434	4.466	VV	12791	170652	1.62%	0.068%
29	4.477	4.466	4.494	VV	8249	119206	1.13%	0.047%
30	4.510	4.494	4.523	VV	16704	176428	1.68%	0.070%
31	4.534	4.523	4.547	VV	11049	119765	1.14%	0.047%
32	4.562	4.547	4.571	VV	8928	110775	1.05%	0.044%
33	4.581	4.571	4.597	VV	9997	116025	1.10%	0.046%
34	4.625	4.597	4.641	VV	10139	186222	1.77%	0.074%
35	4.658	4.641	4.687	VV	13879	269115	2.56%	0.107%
36	4.720	4.687	4.752	VV	23502	415495	3.95%	0.165%

rteres.txt								
37	4.775	4.752	4.794	VV	8131	158607	1.51%	0.063%
38	4.810	4.794	4.831	VV	8949	130948	1.24%	0.052%
39	4.891	4.831	4.918	VV	14482	449137	4.27%	0.178%
40	4.939	4.918	4.951	VV	13734	190639	1.81%	0.076%
41	4.966	4.951	4.977	VV	20159	228325	2.17%	0.090%
42	4.989	4.977	5.032	VV	13865	340132	3.23%	0.135%
43	5.058	5.032	5.070	VV	8528	151889	1.44%	0.060%
44	5.089	5.070	5.104	VV	15238	222779	2.12%	0.088%
45	5.149	5.104	5.159	VV	15474	372621	3.54%	0.148%
46	5.174	5.159	5.191	VV	22310	313234	2.98%	0.124%
47	5.206	5.191	5.227	VV	16396	289287	2.75%	0.115%
48	5.235	5.227	5.254	VV	12580	168732	1.60%	0.067%
49	5.265	5.254	5.273	VV	8922	96537	0.92%	0.038%
50	5.306	5.273	5.326	VV	38324	726864	6.91%	0.288%
51	5.339	5.326	5.352	VV	16094	212434	2.02%	0.084%
52	5.362	5.352	5.394	VV	12596	258359	2.46%	0.102%
53	5.411	5.394	5.424	VV	11502	176037	1.67%	0.070%
54	5.435	5.424	5.442	VV	10411	105038	1.00%	0.042%
55	5.465	5.442	5.496	VV	48757	763206	7.26%	0.302%
56	5.540	5.496	5.555	VV	15785	452473	4.30%	0.179%
57	5.581	5.555	5.626	VV	27858	751818	7.15%	0.298%
58	5.655	5.626	5.668	VV	15850	341128	3.24%	0.135%
59	5.697	5.668	5.719	VV	19248	439010	4.17%	0.174%
60	5.743	5.719	5.760	VV	23949	373881	3.55%	0.148%
61	5.792	5.760	5.812	VV	33228	631976	6.01%	0.250%
62	5.840	5.812	5.864	VV	20245	581047	5.52%	0.230%
63	5.882	5.864	5.901	VV	23411	415611	3.95%	0.165%
64	5.928	5.901	5.949	VV	33909	629030	5.98%	0.249%
65	5.970	5.949	5.994	VV	28275	603517	5.74%	0.239%
66	6.013	5.994	6.033	VV	26907	559274	5.32%	0.222%
67	6.070	6.033	6.086	VV	29022	734976	6.99%	0.291%
68	6.100	6.086	6.124	VV	25505	486945	4.63%	0.193%
69	6.146	6.124	6.163	VV	30592	565299	5.37%	0.224%
70	6.188	6.163	6.202	VV	30842	627970	5.97%	0.249%
71	6.215	6.202	6.252	VV	32175	786838	7.48%	0.312%
72	6.268	6.252	6.294	VV	36653	676148	6.43%	0.268%
73	6.303	6.294	6.321	VV	24363	335392	3.19%	0.133%
74	6.352	6.321	6.377	VV	28084	751199	7.14%	0.298%
75	6.391	6.377	6.401	VV	33718	396287	3.77%	0.157%
76	6.417	6.401	6.438	VV	55171	899109	8.55%	0.356%
77	6.452	6.438	6.475	VV	43843	713319	6.78%	0.283%
78	6.487	6.475	6.498	VV	24521	303737	2.89%	0.120%
79	6.521	6.498	6.534	VV	28741	540529	5.14%	0.214%
80	6.542	6.534	6.558	VV	26575	356425	3.39%	0.141%
81	6.583	6.558	6.611	VV	40353	934231	8.88%	0.370%
82	6.619	6.611	6.632	VV	24814	293215	2.79%	0.116%
83	6.654	6.632	6.693	VV	32100	936929	8.91%	0.371%
84	6.719	6.693	6.739	VV	33489	773768	7.36%	0.307%
85	6.783	6.739	6.801	VV	42433	1283714	12.20%	0.509%
86	6.822	6.801	6.847	VV	48466	945075	8.98%	0.375%
87	6.872	6.847	6.892	VV	40183	859510	8.17%	0.341%
88	6.905	6.892	6.916	VV	31240	419887	3.99%	0.166%
89	6.924	6.916	6.942	VV	32979	442448	4.21%	0.175%

rteres.txt								
90	6.967	6.942	7.001	VV	53418	1317738	12.53%	0.522%
91	7.021	7.001	7.042	VV	36194	752931	7.16%	0.298%
92	7.063	7.042	7.114	VV	39297	1269092	12.06%	0.503%
93	7.147	7.114	7.167	VV	35209	953431	9.06%	0.378%
94	7.187	7.167	7.212	VV	58737	1049134	9.97%	0.416%
95	7.235	7.212	7.259	VV	32608	830948	7.90%	0.329%
96	7.271	7.259	7.300	VV	32084	727515	6.92%	0.288%
97	7.316	7.300	7.331	VV	33252	546114	5.19%	0.216%
98	7.358	7.331	7.387	VV	54837	1244009	11.83%	0.493%
99	7.403	7.387	7.422	VV	29980	548764	5.22%	0.217%
100	7.550	7.537	7.582	VV	30446	745914	7.09%	0.296%
101	7.608	7.582	7.624	VV	38406	772559	7.34%	0.306%
102	7.642	7.624	7.687	VV	35521	1126080	10.70%	0.446%
103	7.706	7.687	7.722	VV	33521	635491	6.04%	0.252%
104	7.749	7.722	7.769	VV	35243	867616	8.25%	0.344%
105	7.784	7.769	7.793	VV	29974	421502	4.01%	0.167%
106	7.805	7.793	7.829	VV	32545	602185	5.72%	0.239%
107	7.849	7.829	7.857	VV	29504	440069	4.18%	0.174%
108	7.875	7.857	7.901	VV	45065	890636	8.47%	0.353%
109	7.921	7.901	7.947	VV	31145	732802	6.97%	0.290%
110	7.967	7.947	7.982	VV	36912	628639	5.98%	0.249%
111	7.995	7.982	8.010	VV	29317	449143	4.27%	0.178%
112	8.052	8.010	8.072	VV	48664	1240497	11.79%	0.492%
113	8.106	8.072	8.131	VV	46081	1134431	10.78%	0.450%
114	8.144	8.131	8.159	VV	28608	450655	4.28%	0.179%
115	8.168	8.159	8.182	VV	26262	344915	3.28%	0.137%
116	8.201	8.182	8.220	VV	41052	679485	6.46%	0.269%
117	8.232	8.220	8.248	VV	23734	376964	3.58%	0.149%
118	8.296	8.279	8.311	VV	23348	411355	3.91%	0.163%
119	8.559	8.522	8.572	VV	23778	636668	6.05%	0.252%
120	8.587	8.572	8.621	VV	30133	630856	6.00%	0.250%
121	8.636	8.621	8.649	VV	19589	303083	2.88%	0.120%
122	8.658	8.649	8.673	VV	18013	234202	2.23%	0.093%
123	8.689	8.673	8.708	VV	17832	349025	3.32%	0.138%
124	8.729	8.708	8.746	VV	18721	378358	3.60%	0.150%
125	8.761	8.746	8.774	VV	15818	250299	2.38%	0.099%
126	8.782	8.774	8.792	VV	14571	155501	1.48%	0.062%
127	8.807	8.792	8.837	VV	16447	401272	3.81%	0.159%
128	8.870	8.837	8.931	VV	25355	887881	8.44%	0.352%
129	8.952	8.931	8.976	VV	12489	281367	2.67%	0.112%
130	9.006	8.976	9.028	VV	13439	335982	3.19%	0.133%
131	9.039	9.028	9.047	VV	9635	106259	1.01%	0.042%
132	9.062	9.047	9.079	VV	10170	177008	1.68%	0.070%
133	9.087	9.079	9.099	VV	8492	98260	0.93%	0.039%
134	9.107	9.099	9.122	VV	8285	112971	1.07%	0.045%
135	9.142	9.122	9.181	VV	10630	298382	2.84%	0.118%
136	9.190	9.181	9.209	VV	7201	115621	1.10%	0.046%
137	9.240	9.209	9.279	VV	12711	361081	3.43%	0.143%
138	9.301	9.279	9.317	VV	9674	181022	1.72%	0.072%
139	9.326	9.317	9.357	VV	8090	154056	1.46%	0.061%
140	9.374	9.357	9.386	VV	5873	94450	0.90%	0.037%
141	9.404	9.386	9.448	VV	8021	222232	2.11%	0.088%

rteres.txt								
142	9.468	9.448	9.524	VV	4501	168469	1.60%	0.067%
143	9.558	9.524	9.572	VV	4187	110297	1.05%	0.044%
144	9.597	9.572	9.617	VV	5233	117435	1.12%	0.047%
145	9.644	9.617	9.688	VV	11624	222101	2.11%	0.088%
146	9.705	9.688	9.729	VV	2855	65863	0.63%	0.026%
147	9.742	9.729	9.781	VV	2874	66842	0.64%	0.026%
148	9.804	9.781	9.856	VV	2467	76456	0.73%	0.030%
149	9.876	9.856	9.899	VV	1636	34805	0.33%	0.014%
150	9.921	9.899	9.939	VV	1361	26787	0.25%	0.011%
151	9.964	9.939	9.979	VV	2165	36417	0.35%	0.014%
152	9.986	9.979	10.001	VV	1778	20435	0.19%	0.008%
153	10.027	10.001	10.052	VV	5167	100182	0.95%	0.040%
154	10.083	10.052	10.124	VV	2968	101915	0.97%	0.040%
155	10.137	10.124	10.157	VV	2356	37112	0.35%	0.015%
156	10.171	10.157	10.194	VV	2402	32456	0.31%	0.013%
157	10.217	10.194	10.254	VV	2045	45900	0.44%	0.018%
158	10.277	10.254	10.294	VV	1860	34190	0.33%	0.014%
159	10.308	10.294	10.324	VV	1767	25203	0.24%	0.010%
160	10.379	10.324	10.407	VV	8087	141745	1.35%	0.056%
161	10.451	10.407	10.497	VV	5639	125515	1.19%	0.050%
162	10.505	10.497	10.532	VV	1033	13364	0.13%	0.005%
163	10.572	10.532	10.587	PV	724	14098	0.13%	0.006%
164	10.616	10.587	10.671	VV	6114	99891	0.95%	0.040%
165	10.694	10.671	10.736	VV	2382	47025	0.45%	0.019%
166	10.767	10.736	10.787	VV	1512	27492	0.26%	0.011%
167	10.794	10.787	10.816	VV	872	7321	0.07%	0.003%
168	10.829	10.816	10.867	PV	825	12688	0.12%	0.005%
169	10.887	10.867	10.897	VV	537	6617	0.06%	0.003%
170	10.927	10.897	10.946	VV	795	16079	0.15%	0.006%
171	10.977	10.946	10.992	VV	478	10169	0.10%	0.004%
172	11.010	10.992	11.036	VV	1338	20216	0.19%	0.008%
173	11.043	11.036	11.054	VV	710	5696	0.05%	0.002%
174	11.078	11.054	11.117	VV	5378	81122	0.77%	0.032%
175	11.137	11.117	11.151	VV	1914	25481	0.24%	0.010%
176	11.168	11.151	11.194	VV	3178	48192	0.46%	0.019%
177	11.207	11.194	11.242	VV	829	11268	0.11%	0.004%
178	11.268	11.242	11.291	VV	1961	27409	0.26%	0.011%
179	11.302	11.291	11.329	VV	746	9416	0.09%	0.004%
180	11.383	11.329	11.427	PV	375016	4206582	39.99%	1.667%
181	11.445	11.427	11.492	VV	3586	73178	0.70%	0.029%
182	11.525	11.492	11.541	VV	3296	59309	0.56%	0.024%
183	11.560	11.541	11.576	VV	4365	57924	0.55%	0.023%
184	11.591	11.576	11.649	VV	2585	51653	0.49%	0.020%
185	11.674	11.649	11.692	PV	952	14967	0.14%	0.006%
186	11.746	11.692	11.774	VV	5532	106770	1.01%	0.042%
187	11.783	11.774	11.789	VV	1058	8688	0.08%	0.003%
188	11.811	11.789	11.832	VV	1826	30066	0.29%	0.012%
189	11.859	11.832	11.869	VV	983	16249	0.15%	0.006%
190	11.884	11.869	11.902	VV	1118	17246	0.16%	0.007%
191	11.911	11.902	11.924	VV	949	9464	0.09%	0.004%
192	11.948	11.924	11.999	VV	2693	53537	0.51%	0.021%
193	12.020	11.999	12.042	PV	1231	21010	0.20%	0.008%
194	12.054	12.042	12.069	VV	1220	13900	0.13%	0.006%

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195	12.088	12.069	12.134	VV	3110	64075	0.61%	0.025%
196	12.160	12.134	12.179	VV	1896	33059	0.31%	0.013%
197	12.199	12.179	12.241	VV	2381	44910	0.43%	0.018%
198	12.307	12.241	12.325	PV	5487	88117	0.84%	0.035%
199	12.342	12.325	12.357	VV	2577	41414	0.39%	0.016%
200	12.381	12.357	12.401	VV	6313	98610	0.94%	0.039%
201	12.420	12.401	12.456	VV	12240	169871	1.61%	0.067%
202	12.476	12.456	12.491	VV	1858	27332	0.26%	0.011%
203	12.506	12.491	12.516	VV	1128	13961	0.13%	0.006%
204	12.527	12.516	12.542	VV	1778	21584	0.21%	0.009%
205	12.553	12.542	12.584	VV	1857	26098	0.25%	0.010%
206	12.607	12.584	12.617	VV	1272	18557	0.18%	0.007%
207	12.633	12.617	12.644	VV	1190	16984	0.16%	0.007%
208	12.666	12.644	12.690	VV	2765	42986	0.41%	0.017%
209	12.715	12.690	12.742	PV	15130	210145	2.00%	0.083%
210	12.755	12.742	12.787	VV	5944	93455	0.89%	0.037%
211	12.824	12.787	12.884	VV	244602	3038539	28.88%	1.204%
212	12.902	12.884	12.947	VV	3182	80204	0.76%	0.032%
213	12.992	12.947	13.034	PV	5957	141494	1.35%	0.056%
214	13.053	13.034	13.101	VV	4379	90609	0.86%	0.036%
215	13.115	13.101	13.127	VV	2286	22834	0.22%	0.009%
216	13.141	13.127	13.164	VV	3061	38527	0.37%	0.015%
217	13.185	13.164	13.214	VV	1504	33686	0.32%	0.013%
218	13.239	13.214	13.256	VV	2149	35705	0.34%	0.014%
219	13.268	13.256	13.287	VV	1864	27984	0.27%	0.011%
220	13.307	13.287	13.330	VV	4530	59957	0.57%	0.024%
221	13.353	13.330	13.392	VV	2307	45147	0.43%	0.018%
222	13.415	13.392	13.431	PV	3856	54576	0.52%	0.022%
223	13.448	13.431	13.464	VV	2764	42839	0.41%	0.017%
224	13.484	13.464	13.501	VV	3466	57049	0.54%	0.023%
225	13.508	13.501	13.532	VV	2540	32598	0.31%	0.013%
226	13.575	13.532	13.602	VV	11711	212221	2.02%	0.084%
227	13.619	13.602	13.644	VV	2796	42712	0.41%	0.017%
228	13.664	13.644	13.674	VV	1809	20389	0.19%	0.008%
229	13.682	13.674	13.692	VV	1843	16281	0.15%	0.006%
230	13.711	13.692	13.729	VV	2084	29933	0.28%	0.012%
231	13.778	13.729	13.791	PV	1425	37333	0.35%	0.015%
232	13.837	13.791	13.846	VV	1626	40031	0.38%	0.016%
233	13.871	13.846	13.897	VV	2269	41393	0.39%	0.016%
234	13.926	13.897	13.937	VV	2335	36129	0.34%	0.014%
235	13.974	13.937	13.984	VV	2942	60046	0.57%	0.024%
236	14.033	13.984	14.052	VV	4009	119919	1.14%	0.048%
237	14.066	14.052	14.099	VV	5675	83292	0.79%	0.033%
238	14.140	14.099	14.167	VV	5706	144568	1.37%	0.057%
239	14.176	14.167	14.192	VV	5543	65108	0.62%	0.026%
240	14.222	14.192	14.257	VV	4498	128303	1.22%	0.051%
241	14.276	14.257	14.295	VV	4858	66094	0.63%	0.026%
242	14.307	14.295	14.324	VV	1629	20906	0.20%	0.008%
243	14.376	14.324	14.389	VV	4473	83603	0.79%	0.033%
244	14.405	14.389	14.422	VV	5297	68552	0.65%	0.027%
245	14.436	14.422	14.456	VV	2232	33980	0.32%	0.013%
246	14.478	14.456	14.499	PV	2160	32818	0.31%	0.013%

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247	14.526	14.499	14.540	VV	2845	41932	0.40%	0.017%
248	14.587	14.540	14.612	VV	6811	157893	1.50%	0.063%
249	14.629	14.612	14.651	VV	7827	100792	0.96%	0.040%
250	14.679	14.651	14.702	VV	6156	92601	0.88%	0.037%
251	14.724	14.702	14.737	VV	4961	64945	0.62%	0.026%
252	14.742	14.737	14.773	VV	4119	64718	0.62%	0.026%
253	14.792	14.773	14.807	VV	4819	71631	0.68%	0.028%
254	14.826	14.807	14.851	VV	2950	50848	0.48%	0.020%
255	14.914	14.851	14.932	PV	2866	80770	0.77%	0.032%
256	14.984	14.932	15.004	PV	3982	77607	0.74%	0.031%
257	15.053	15.004	15.086	PV	12360	257557	2.45%	0.102%
258	15.102	15.086	15.119	VV	4463	70660	0.67%	0.028%
259	15.143	15.119	15.151	VV	2929	39479	0.38%	0.016%
260	15.178	15.151	15.232	VV	6443	173287	1.65%	0.069%
261	15.260	15.232	15.280	VV	8954	163099	1.55%	0.065%
262	15.299	15.280	15.330	VV	5791	117610	1.12%	0.047%
263	15.427	15.330	15.452	VV	6767	236358	2.25%	0.094%
264	15.461	15.452	15.477	VV	4224	37259	0.35%	0.015%
265	15.499	15.477	15.510	VV	4699	57262	0.54%	0.023%
266	15.594	15.510	15.611	VV	6675	238561	2.27%	0.095%
267	15.631	15.611	15.638	VV	4848	62541	0.59%	0.025%
268	15.693	15.638	15.722	VV	13729	325884	3.10%	0.129%
269	15.736	15.722	15.756	VV	5219	87407	0.83%	0.035%
270	15.772	15.756	15.796	VV	4804	81443	0.77%	0.032%
271	15.809	15.796	15.827	VV	2518	31678	0.30%	0.013%
272	15.859	15.827	15.911	PV	8962	266585	2.53%	0.106%
273	15.956	15.911	15.984	VV	8742	271100	2.58%	0.107%
274	16.057	15.984	16.094	VV	12918	458079	4.35%	0.182%
275	16.106	16.094	16.116	VV	6086	71835	0.68%	0.028%
276	16.141	16.116	16.162	VV	19326	364927	3.47%	0.145%
277	16.171	16.162	16.216	VV	15658	350254	3.33%	0.139%
278	16.271	16.216	16.292	VV	14998	544611	5.18%	0.216%
279	16.313	16.292	16.331	VV	14887	300021	2.85%	0.119%
280	16.366	16.331	16.387	VV	16431	438845	4.17%	0.174%
281	16.405	16.387	16.418	VV	13966	207758	1.97%	0.082%
282	16.435	16.418	16.448	VV	17278	251047	2.39%	0.099%
283	16.463	16.448	16.493	VV	17252	385745	3.67%	0.153%
284	16.516	16.493	16.556	VV	21001	514921	4.89%	0.204%
285	16.643	16.556	16.664	VV	30465	1114381	10.59%	0.442%
286	16.681	16.664	16.704	VV	21684	422345	4.01%	0.167%
287	16.725	16.704	16.749	VV	17925	395645	3.76%	0.157%
288	16.825	16.749	16.837	VV	21099	866093	8.23%	0.343%
289	16.859	16.837	16.877	VV	27508	530843	5.05%	0.210%
290	16.884	16.877	16.898	VV	20600	225449	2.14%	0.089%
291	16.928	16.898	16.954	VV	26160	694527	6.60%	0.275%
292	17.025	16.954	17.050	VV	32654	1405346	13.36%	0.557%
293	17.059	17.050	17.067	VV	21182	206078	1.96%	0.082%
294	17.097	17.067	17.132	VV	32233	1008555	9.59%	0.400%
295	17.147	17.132	17.156	VV	24584	338259	3.22%	0.134%
296	17.180	17.156	17.211	VV	34511	849537	8.08%	0.337%
297	17.253	17.211	17.270	VV	31417	835816	7.95%	0.331%
298	17.312	17.270	17.324	VV	21742	643989	6.12%	0.255%
299	17.365	17.324	17.386	VV	24821	803550	7.64%	0.318%

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300	17.423	17.386	17.433	VV	29427	757008	7.20%	0.300%
301	17.444	17.433	17.463	VV	32782	516450	4.91%	0.205%
302	17.483	17.463	17.504	VV	39138	818460	7.78%	0.324%
303	17.523	17.504	17.544	VV	42214	905833	8.61%	0.359%
304	17.553	17.544	17.579	VV	37215	663715	6.31%	0.263%
305	17.646	17.579	17.672	VV	60558	2125780	20.21%	0.843%
306	17.677	17.672	17.727	VV	43530	1112351	10.57%	0.441%
307	17.745	17.727	17.768	VV	31972	667087	6.34%	0.264%
308	17.801	17.768	17.809	VV	33396	709708	6.75%	0.281%
309	17.855	17.809	17.871	VV	39942	1305738	12.41%	0.518%
310	17.889	17.871	17.911	VV	46995	947995	9.01%	0.376%
311	17.946	17.911	17.964	VV	45398	1169676	11.12%	0.464%
312	17.983	17.964	17.994	VV	45646	724459	6.89%	0.287%
313	18.018	17.994	18.047	VV	61273	1535326	14.59%	0.608%
314	18.066	18.047	18.076	VV	39287	620038	5.89%	0.246%
315	18.092	18.076	18.112	VV	35647	759031	7.22%	0.301%
316	18.137	18.112	18.157	VV	44021	1058992	10.07%	0.420%
317	18.166	18.157	18.188	VV	42433	735136	6.99%	0.291%
318	18.218	18.188	18.247	VV	42183	1367745	13.00%	0.542%
319	18.262	18.247	18.271	VV	41398	572482	5.44%	0.227%
320	18.284	18.271	18.299	VV	43429	675026	6.42%	0.268%
321	18.316	18.299	18.334	VV	51602	957879	9.11%	0.380%
322	18.353	18.334	18.376	VV	55541	1229561	11.69%	0.487%
323	18.400	18.376	18.421	VV	62638	1431939	13.61%	0.568%
324	18.438	18.421	18.458	VV	66496	1219157	11.59%	0.483%
325	18.486	18.458	18.553	VV	64806	2842944	27.03%	1.127%
326	18.616	18.553	18.644	VV	55448	2642380	25.12%	1.047%
327	18.667	18.644	18.677	VV	58749	1072524	10.20%	0.425%
328	18.707	18.677	18.728	VV	61167	1723756	16.39%	0.683%
329	18.759	18.728	18.799	VV	73909	2741619	26.06%	1.087%
330	18.837	18.799	18.899	VV	74735	3647541	34.67%	1.446%
331	18.924	18.899	18.947	VV	65576	1708719	16.24%	0.677%
332	18.986	18.947	19.007	VV	64182	2165178	20.58%	0.858%
333	19.032	19.007	19.041	VV	65261	1259092	11.97%	0.499%
334	19.054	19.041	19.070	VV	62825	1028995	9.78%	0.408%
335	19.093	19.070	19.108	VV	65455	1366101	12.99%	0.541%
336	19.140	19.108	19.194	VV	79699	3665283	34.84%	1.453%
337	19.201	19.194	19.219	VV	70019	999439	9.50%	0.396%
338	19.237	19.219	19.246	VV	81703	1175874	11.18%	0.466%
339	19.257	19.246	19.289	VV	78262	1909641	18.15%	0.757%
340	19.311	19.289	19.322	VV	77746	1438635	13.68%	0.570%
341	19.337	19.322	19.352	VV	84725	1376565	13.09%	0.546%
342	19.362	19.352	19.379	VV	77809	1236661	11.76%	0.490%
343	19.400	19.379	19.416	VV	77232	1588497	15.10%	0.630%
344	19.428	19.416	19.437	VV	72608	888041	8.44%	0.352%
345	19.464	19.437	19.496	VV	85295	2748176	26.12%	1.089%
346	19.513	19.496	19.527	VV	94534	1655487	15.74%	0.656%
347	19.537	19.527	19.572	VV	104037	2473457	23.51%	0.980%
348	19.585	19.572	19.616	VV	94048	2297138	21.84%	0.910%
349	19.630	19.616	19.651	VV	98171	1956113	18.59%	0.775%
350	19.661	19.651	19.715	VV	92819	3441149	32.71%	1.364%
351	19.765	19.715	19.789	VV	101611	4010193	38.12%	1.589%

					rteres.txt			
352	19.832	19.789	19.847	VV	107349	3339567	31.75%	1.324%
353	19.861	19.847	19.871	VV	105183	1429860	13.59%	0.567%
354	19.888	19.871	19.906	VV	111772	2240417	21.30%	0.888%
355	19.920	19.906	19.942	VV	116268	2336084	22.21%	0.926%
356	19.951	19.942	19.963	VV	108988	1327856	12.62%	0.526%
357	19.990	19.963	20.014	VV	107287	3102909	29.50%	1.230%
358	20.084	20.014	20.106	VV	116393	5996877	57.01%	2.377%
359	20.124	20.106	20.182	VV	116072	5133321	48.80%	2.034%
360	20.198	20.182	20.213	VV	115142	2018109	19.18%	0.800%
361	20.237	20.213	20.284	VV	126396	5012071	47.65%	1.986%
362	20.315	20.284	20.426	VV	135993	10519594	100.00%	4.169%
363	20.447	20.426	20.484	VV	114897	3698456	35.16%	1.466%
364	20.492	20.484	20.512	VV	106778	1729085	16.44%	0.685%
365	20.536	20.512	20.571	VV	110313	3547197	33.72%	1.406%
366	20.594	20.571	20.620	VV	111919	3080364	29.28%	1.221%
367	20.633	20.620	20.646	VV	103927	1491359	14.18%	0.591%
368	20.667	20.646	20.689	VV	99077	2338725	22.23%	0.927%
369	20.708	20.689	20.726	VV	89252	1842680	17.52%	0.730%
370	20.739	20.726	20.761	VV	84009	1656157	15.74%	0.656%
371	20.778	20.761	20.804	VV	81283	1913551	18.19%	0.758%
372	20.828	20.804	20.837	VV	71596	1387486	13.19%	0.550%
373	20.848	20.837	20.872	VV	72232	1435372	13.64%	0.569%
374	20.924	20.872	20.937	VV	77469	2792284	26.54%	1.107%
375	20.979	20.937	21.007	VV	83721	3119430	29.65%	1.236%
376	21.017	21.007	21.044	VV	66287	1314791	12.50%	0.521%
377	21.052	21.044	21.084	VV	54824	1146804	10.90%	0.455%
378	21.096	21.084	21.137	VV	45487	1282033	12.19%	0.508%
379	21.165	21.137	21.189	VV	42519	1212016	11.52%	0.480%
380	21.209	21.189	21.236	VV	52075	1236422	11.75%	0.490%
381	21.250	21.236	21.276	VV	45565	1010298	9.60%	0.400%
382	21.293	21.276	21.346	VV	48974	1637684	15.57%	0.649%
383	21.352	21.346	21.381	VV	32992	564737	5.37%	0.224%
384	21.393	21.381	21.411	VV	27190	415026	3.95%	0.164%
385	21.423	21.411	21.489	VV	25633	599497	5.70%	0.238%
386	21.523	21.489	21.546	PV	8092	77698	0.74%	0.031%
					Sum of corrected areas: 252314170			

Alaphatic EPH 092118.M Tue Oct 02 09:44:04 2018