

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110118AL\
 Data File : FC037262.D
 Signal(s) : FID1A.CH
 Acq On : 02 Nov 2018 9:55
 Sample : J5200-17
 Misc :
 ALS Vial : 26 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	3.253	3.235	3.265	PV	594	5747	0.02%	0.002%
2	3.275	3.265	3.292	VV	866	8263	0.04%	0.003%
3	3.300	3.292	3.317	VV	563	5284	0.02%	0.002%
4	3.333	3.317	3.347	VV	522	5882	0.03%	0.002%
5	3.358	3.347	3.374	VV	622	5709	0.02%	0.002%
6	3.390	3.374	3.400	VV	752	5924	0.03%	0.002%
7	3.416	3.400	3.448	VV	2208	30147	0.13%	0.012%
8	3.464	3.448	3.496	VV	1142	19279	0.08%	0.008%
9	3.527	3.496	3.549	VV	3356	45407	0.19%	0.018%
10	3.558	3.549	3.572	VV	1770	19317	0.08%	0.008%
11	3.596	3.572	3.625	VV	1837	35424	0.15%	0.014%
12	3.644	3.625	3.706	VV	7478	111393	0.48%	0.043%
13	3.728	3.706	3.746	VV	4715	56832	0.24%	0.022%
14	3.753	3.746	3.781	VV	2094	25629	0.11%	0.010%
15	3.820	3.781	3.834	PV	8922	108353	0.46%	0.042%
16	3.846	3.834	3.866	VV	7404	91548	0.39%	0.036%
17	3.887	3.866	3.899	VV	2525	43974	0.19%	0.017%
18	3.914	3.899	3.951	VV	6077	70418	0.30%	0.027%
19	3.978	3.951	4.007	VV	16501	192358	0.82%	0.075%
20	4.021	4.007	4.046	VV	4300	65942	0.28%	0.026%
21	4.054	4.046	4.068	VV	2249	23148	0.10%	0.009%
22	4.077	4.068	4.099	VV	1707	15945	0.07%	0.006%
23	4.127	4.099	4.150	PV	2042	30103	0.13%	0.012%
24	4.167	4.150	4.189	VV	4637	51734	0.22%	0.020%
25	4.218	4.189	4.238	VV	28170	269610	1.16%	0.105%
26	4.254	4.238	4.270	VV	8284	75885	0.33%	0.030%
27	4.286	4.270	4.303	VV	4573	45018	0.19%	0.018%
28	4.317	4.303	4.341	VV	1840	21837	0.09%	0.009%
29	4.359	4.341	4.395	VV	4398	79816	0.34%	0.031%
30	4.411	4.395	4.454	VV	3072	88529	0.38%	0.034%
31	4.470	4.454	4.483	VV	9620	90625	0.39%	0.035%
32	4.493	4.483	4.507	VV	5248	47648	0.20%	0.019%
33	4.524	4.507	4.534	VV	5794	65529	0.28%	0.026%
34	4.543	4.534	4.555	VV	6171	59993	0.26%	0.023%
35	4.564	4.555	4.572	VV	3709	31835	0.14%	0.012%
36	4.590	4.572	4.605	VV	13184	144528	0.62%	0.056%

rteres.txt								
37	4.630	4.605	4.649	VV	10606	160051	0.69%	0.062%
38	4.671	4.649	4.713	VV	13282	225914	0.97%	0.088%
39	4.737	4.713	4.754	VV	8177	94053	0.40%	0.037%
40	4.768	4.754	4.789	VV	3133	36958	0.16%	0.014%
41	4.824	4.789	4.836	VV	8070	92783	0.40%	0.036%
42	4.853	4.836	4.878	VV	18511	251559	1.08%	0.098%
43	4.895	4.878	4.911	VV	15858	176048	0.75%	0.069%
44	4.925	4.911	4.940	VV	12630	129361	0.55%	0.050%
45	4.955	4.940	4.991	VV	12879	155953	0.67%	0.061%
46	5.006	4.991	5.026	PV	1107	14783	0.06%	0.006%
47	5.047	5.026	5.058	VV	5988	65253	0.28%	0.025%
48	5.069	5.058	5.087	VV	5547	74911	0.32%	0.029%
49	5.110	5.087	5.123	VV	11168	159650	0.68%	0.062%
50	5.136	5.123	5.152	VV	12551	139187	0.60%	0.054%
51	5.195	5.152	5.210	VV	7281	142368	0.61%	0.055%
52	5.250	5.210	5.299	VV	68081	992061	4.25%	0.386%
53	5.314	5.299	5.351	VV	3912	72505	0.31%	0.028%
54	5.370	5.351	5.383	VV	3114	38028	0.16%	0.015%
55	5.426	5.383	5.475	VV	23270	462145	1.98%	0.180%
56	5.499	5.475	5.507	VV	10745	117316	0.50%	0.046%
57	5.523	5.507	5.565	VV	30063	600727	2.57%	0.234%
58	5.613	5.565	5.642	VV	35105	598739	2.57%	0.233%
59	5.656	5.642	5.682	VV	13727	215943	0.93%	0.084%
60	5.699	5.682	5.717	VV	14154	180212	0.77%	0.070%
61	5.748	5.717	5.768	VV	15041	272010	1.17%	0.106%
62	5.787	5.768	5.830	VV	19075	500423	2.14%	0.195%
63	5.842	5.830	5.860	VV	15937	194432	0.83%	0.076%
64	5.886	5.860	5.902	VV	18583	260477	1.12%	0.101%
65	5.923	5.902	5.937	VV	20827	306410	1.31%	0.119%
66	5.949	5.937	5.988	VV	19833	425155	1.82%	0.166%
67	6.005	5.988	6.019	VV	17287	205417	0.88%	0.080%
68	6.026	6.019	6.035	VV	9967	90898	0.39%	0.035%
69	6.055	6.035	6.085	VV	17494	323857	1.39%	0.126%
70	6.105	6.085	6.129	VV	10701	218935	0.94%	0.085%
71	6.152	6.129	6.182	VV	30717	495000	2.12%	0.193%
72	6.194	6.182	6.207	VV	9180	117559	0.50%	0.046%
73	6.227	6.207	6.274	VV	87975	1109409	4.75%	0.432%
74	6.309	6.274	6.319	VV	10422	190929	0.82%	0.074%
75	6.338	6.319	6.355	VV	16502	270615	1.16%	0.105%
76	6.374	6.355	6.398	VV	35380	509312	2.18%	0.198%
77	6.417	6.398	6.433	VV	19284	284747	1.22%	0.111%
78	6.444	6.433	6.456	VV	12459	142187	0.61%	0.055%
79	6.471	6.456	6.480	VV	11919	155835	0.67%	0.061%
80	6.496	6.480	6.518	VV	34760	418648	1.79%	0.163%
81	6.558	6.518	6.589	VV	25897	597218	2.56%	0.233%
82	6.614	6.589	6.670	VV	79848	1193865	5.12%	0.465%
83	6.689	6.670	6.706	VV	17597	265854	1.14%	0.104%
84	6.735	6.706	6.757	VV	29340	573618	2.46%	0.223%
85	6.778	6.757	6.806	VV	37242	580861	2.49%	0.226%
86	6.837	6.806	6.867	VV	61663	1064913	4.56%	0.415%
87	6.883	6.867	6.900	VV	28173	337039	1.44%	0.131%
88	6.924	6.900	6.952	VV	40040	682636	2.93%	0.266%
89	6.969	6.952	7.000	VV	31175	577173	2.47%	0.225%

rteres.txt								
90	7.020	7.000	7.036	VV	16897	248508	1.06%	0.097%
91	7.048	7.036	7.057	VV	12356	141320	0.61%	0.055%
92	7.071	7.057	7.089	VV	13124	228431	0.98%	0.089%
93	7.116	7.089	7.128	VV	62863	796299	3.41%	0.310%
94	7.145	7.128	7.165	VV	125961	1393791	5.97%	0.543%
95	7.175	7.165	7.184	VV	21848	225691	0.97%	0.088%
96	7.208	7.184	7.252	VV	21310	692342	2.97%	0.270%
97	7.264	7.252	7.274	VV	12714	156678	0.67%	0.061%
98	7.312	7.274	7.345	VV	46460	1051017	4.50%	0.409%
99	7.363	7.345	7.387	VV	23289	394185	1.69%	0.154%
100	7.403	7.387	7.417	VV	18234	239919	1.03%	0.093%
101	7.447	7.417	7.489	VV	655712	6916613	29.64%	2.694%
102	7.505	7.489	7.544	VV	29704	644433	2.76%	0.251%
103	7.563	7.544	7.582	VV	32522	539191	2.31%	0.210%
104	7.600	7.582	7.640	VV	33715	792692	3.40%	0.309%
105	7.661	7.640	7.680	VV	30059	522331	2.24%	0.203%
106	7.707	7.680	7.722	VV	39387	636235	2.73%	0.248%
107	7.735	7.722	7.747	VV	42772	498544	2.14%	0.194%
108	7.761	7.747	7.785	VV	47008	654200	2.80%	0.255%
109	7.832	7.785	7.860	VV	49464	1160355	4.97%	0.452%
110	7.878	7.860	7.894	VV	17982	319288	1.37%	0.124%
111	7.921	7.894	7.938	VV	43328	784314	3.36%	0.305%
112	7.952	7.938	7.964	VV	35350	462151	1.98%	0.180%
113	7.979	7.964	7.992	VV	34387	517690	2.22%	0.202%
114	8.011	7.992	8.034	VV	146696	1790812	7.67%	0.697%
115	8.065	8.034	8.088	VV	37899	957875	4.10%	0.373%
116	8.105	8.088	8.134	VV	40167	731992	3.14%	0.285%
117	8.161	8.134	8.175	VV	29584	579155	2.48%	0.226%
118	8.188	8.175	8.202	VV	30210	395790	1.70%	0.154%
119	8.221	8.202	8.265	VV	40578	917004	3.93%	0.357%
120	8.302	8.265	8.345	VV	396034	4816838	20.64%	1.876%
121	8.364	8.345	8.382	VV	32564	621754	2.66%	0.242%
122	8.397	8.382	8.410	VV	45030	616712	2.64%	0.240%
123	8.429	8.410	8.442	VV	37381	638063	2.73%	0.249%
124	8.454	8.442	8.484	VV	37927	759775	3.26%	0.296%
125	8.501	8.484	8.525	VV	33160	699099	3.00%	0.272%
126	8.544	8.525	8.570	VV	70131	1030891	4.42%	0.402%
127	8.595	8.570	8.625	VV	35170	813692	3.49%	0.317%
128	8.638	8.625	8.652	VV	29085	394671	1.69%	0.154%
129	8.669	8.652	8.702	VV	31369	773388	3.31%	0.301%
130	8.714	8.702	8.729	VV	22068	326695	1.40%	0.127%
131	8.763	8.729	8.782	VV	26256	726085	3.11%	0.283%
132	8.829	8.782	8.887	VV	162879	3023181	12.95%	1.177%
133	8.911	8.887	8.932	VV	33614	625636	2.68%	0.244%
134	8.961	8.932	8.980	VV	29750	657477	2.82%	0.256%
135	8.993	8.980	9.003	VV	22441	278583	1.19%	0.109%
136	9.019	9.003	9.031	VV	24407	370103	1.59%	0.144%
137	9.045	9.031	9.060	VV	26555	402536	1.72%	0.157%
138	9.069	9.060	9.081	VV	21928	262122	1.12%	0.102%
139	9.100	9.081	9.134	VV	31211	762418	3.27%	0.297%
140	9.150	9.134	9.159	VV	24517	323494	1.39%	0.126%
141	9.198	9.159	9.230	VV	48503	1494247	6.40%	0.582%

rteres.txt								
142	9.253	9.230	9.268	VV	37254	674950	2.89%	0.263%
143	9.284	9.268	9.309	VV	39275	727410	3.12%	0.283%
144	9.329	9.309	9.347	VV	42075	699297	3.00%	0.272%
145	9.382	9.347	9.407	VV	39960	1013149	4.34%	0.395%
146	9.418	9.407	9.432	VV	19494	275724	1.18%	0.107%
147	9.452	9.432	9.467	VV	20107	394804	1.69%	0.154%
148	9.478	9.467	9.487	VV	18201	213355	0.91%	0.083%
149	9.505	9.487	9.527	VV	25370	536825	2.30%	0.209%
150	9.555	9.527	9.577	VV	34123	834927	3.58%	0.325%
151	9.602	9.577	9.644	VV	175453	2506844	10.74%	0.976%
152	9.675	9.644	9.694	VV	25426	649986	2.79%	0.253%
153	9.704	9.694	9.741	VV	21430	506688	2.17%	0.197%
154	9.765	9.741	9.799	VV	22697	631735	2.71%	0.246%
155	9.836	9.799	9.853	VV	19309	552503	2.37%	0.215%
156	9.866	9.853	9.892	VV	17862	397617	1.70%	0.155%
157	9.923	9.892	9.932	VV	21418	443190	1.90%	0.173%
158	9.947	9.932	9.960	VV	30262	434820	1.86%	0.169%
159	9.987	9.960	10.017	VV	70326	1450200	6.21%	0.565%
160	10.039	10.017	10.064	VV	36490	819813	3.51%	0.319%
161	10.085	10.064	10.111	VV	35086	799566	3.43%	0.311%
162	10.131	10.111	10.152	VV	38258	624534	2.68%	0.243%
163	10.170	10.152	10.205	VV	22267	596574	2.56%	0.232%
164	10.227	10.205	10.247	VV	28095	545274	2.34%	0.212%
165	10.266	10.247	10.285	VV	23879	480329	2.06%	0.187%
166	10.339	10.285	10.364	VV	171115	2627795	11.26%	1.023%
167	10.411	10.364	10.490	VV	69191	2314508	9.92%	0.901%
168	10.532	10.490	10.545	VV	19583	569569	2.44%	0.222%
169	10.568	10.545	10.624	VV	179005	2597867	11.13%	1.012%
170	10.645	10.624	10.694	VV	54096	1363695	5.84%	0.531%
171	10.723	10.694	10.769	VV	35189	1122901	4.81%	0.437%
172	10.791	10.769	10.822	VV	28745	654144	2.80%	0.255%
173	10.841	10.822	10.856	VV	24893	405430	1.74%	0.158%
174	10.873	10.856	10.904	VV	23416	534487	2.29%	0.208%
175	10.932	10.904	10.944	VV	16717	369419	1.58%	0.144%
176	10.981	10.944	11.007	VV	18577	637025	2.73%	0.248%
177	11.038	11.007	11.074	VV	144356	2148336	9.21%	0.837%
178	11.090	11.074	11.102	VV	27045	396315	1.70%	0.154%
179	11.128	11.102	11.155	VV	52681	1070394	4.59%	0.417%
180	11.166	11.155	11.185	VV	15222	266029	1.14%	0.104%
181	11.188	11.185	11.199	VV	15122	114835	0.49%	0.045%
182	11.221	11.199	11.254	VV	19389	510060	2.19%	0.199%
183	11.278	11.254	11.290	VV	14260	287806	1.23%	0.112%
184	11.339	11.290	11.380	VV	335701	4724005	20.24%	1.840%
185	11.397	11.380	11.416	VV	42037	659918	2.83%	0.257%
186	11.428	11.416	11.449	VV	26270	405639	1.74%	0.158%
187	11.477	11.449	11.498	VV	41501	815677	3.50%	0.318%
188	11.516	11.498	11.532	VV	37906	556751	2.39%	0.217%
189	11.546	11.532	11.571	VV	29631	483442	2.07%	0.188%
190	11.588	11.571	11.616	VV	15852	344658	1.48%	0.134%
191	11.626	11.616	11.646	VV	12299	209446	0.90%	0.082%
192	11.705	11.646	11.728	VV	122169	1998457	8.56%	0.778%
193	11.758	11.728	11.817	VV	349851	4500785	19.29%	1.753%
194	11.838	11.817	11.878	VV	19055	490513	2.10%	0.191%

					rteres.txt			
195	11.899	11.878	11.917	VV	15555	269983	1.16%	0.105%
196	11.927	11.917	11.949	VV	9532	161027	0.69%	0.063%
197	11.977	11.949	12.025	VV	20118	622580	2.67%	0.242%
198	12.043	12.025	12.064	VV	16153	287216	1.23%	0.112%
199	12.084	12.064	12.095	VV	17234	267656	1.15%	0.104%
200	12.112	12.095	12.136	VV	22212	384758	1.65%	0.150%
201	12.161	12.136	12.197	VV	20258	494037	2.12%	0.192%
202	12.220	12.197	12.242	VV	13941	298252	1.28%	0.116%
203	12.264	12.242	12.284	VV	30942	483872	2.07%	0.188%
204	12.298	12.284	12.313	VV	15670	245123	1.05%	0.095%
205	12.341	12.313	12.358	VV	97126	1366030	5.85%	0.532%
206	12.377	12.358	12.435	VV	197449	2538723	10.88%	0.989%
207	12.454	12.435	12.467	VV	7945	129501	0.55%	0.050%
208	12.483	12.467	12.502	VV	9244	154457	0.66%	0.060%
209	12.512	12.502	12.528	VV	9091	112569	0.48%	0.044%
210	12.560	12.528	12.577	VV	12586	259014	1.11%	0.101%
211	12.596	12.577	12.645	VV	14923	441528	1.89%	0.172%
212	12.672	12.645	12.714	VV	173263	2062188	8.84%	0.803%
213	12.729	12.714	12.737	VV	18672	201850	0.86%	0.079%
214	12.780	12.737	12.811	VV	1322664	23336151	100.00%	9.089%
215	12.832	12.811	12.905	VV	694316	9016289	38.64%	3.512%
216	12.952	12.905	12.978	VV	78279	1126768	4.83%	0.439%
217	13.005	12.978	13.050	VV	141003	1938747	8.31%	0.755%
218	13.070	13.050	13.100	VV	10273	233845	1.00%	0.091%
219	13.133	13.100	13.154	VV	13281	301594	1.29%	0.117%
220	13.183	13.154	13.207	VV	10770	287764	1.23%	0.112%
221	13.265	13.207	13.284	VV	30122	690172	2.96%	0.269%
222	13.294	13.284	13.317	VV	15255	228692	0.98%	0.089%
223	13.330	13.317	13.349	VV	9748	145756	0.62%	0.057%
224	13.373	13.349	13.391	VV	24015	358712	1.54%	0.140%
225	13.409	13.391	13.430	VV	23112	330052	1.41%	0.129%
226	13.447	13.430	13.474	VV	11146	201557	0.86%	0.079%
227	13.535	13.474	13.559	VV	69457	1054538	4.52%	0.411%
228	13.577	13.559	13.605	VV	18485	300544	1.29%	0.117%
229	13.641	13.605	13.680	VV	6393	203399	0.87%	0.079%
230	13.759	13.680	13.770	VV	7338	192112	0.82%	0.075%
231	13.790	13.770	13.804	VV	10765	163289	0.70%	0.064%
232	13.821	13.804	13.859	VV	8851	220002	0.94%	0.086%
233	13.880	13.859	13.902	VV	5531	122309	0.52%	0.048%
234	13.951	13.902	13.965	VV	11885	304475	1.30%	0.119%
235	13.992	13.965	14.044	VV	15700	485542	2.08%	0.189%
236	14.094	14.044	14.122	VV	43140	688893	2.95%	0.268%
237	14.165	14.122	14.209	VV	19267	599346	2.57%	0.233%
238	14.230	14.209	14.252	VV	24897	357187	1.53%	0.139%
239	14.301	14.252	14.339	VV	12391	332817	1.43%	0.130%
240	14.353	14.339	14.382	VV	5191	103026	0.44%	0.040%
241	14.389	14.382	14.404	VV	4025	44520	0.19%	0.017%
242	14.416	14.404	14.459	VV	6100	114969	0.49%	0.045%
243	14.496	14.459	14.512	PV	4633	77148	0.33%	0.030%
244	14.543	14.512	14.561	VV	64311	866401	3.71%	0.337%
245	14.582	14.561	14.608	VV	73949	993898	4.26%	0.387%
246	14.632	14.608	14.662	VV	29779	405621	1.74%	0.158%

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247	14.702	14.662	14.727	PV	17452	275893	1.18%	0.107%
248	14.742	14.727	14.760	VV	5483	79468	0.34%	0.031%
249	14.776	14.760	14.813	VV	2945	53523	0.23%	0.021%
250	14.854	14.813	14.869	VV	7517	127389	0.55%	0.050%
251	14.880	14.869	14.935	VV	4826	97118	0.42%	0.038%
252	14.952	14.935	14.965	VV	2985	39180	0.17%	0.015%
253	15.015	14.965	15.041	VV	8120	268105	1.15%	0.104%
254	15.055	15.041	15.077	VV	3804	51559	0.22%	0.020%
255	15.097	15.077	15.112	VV	2162	29469	0.13%	0.011%
256	15.152	15.112	15.184	VV	16833	291640	1.25%	0.114%
257	15.212	15.184	15.287	VV	31093	709850	3.04%	0.276%
258	15.295	15.287	15.308	VV	2781	24505	0.11%	0.010%
259	15.351	15.308	15.359	VV	9823	176265	0.76%	0.069%
260	15.378	15.359	15.425	VV	12139	250248	1.07%	0.097%
261	15.452	15.425	15.482	VV	4085	89320	0.38%	0.035%
262	15.503	15.482	15.515	VV	2503	43421	0.19%	0.017%
263	15.539	15.515	15.565	VV	6086	90840	0.39%	0.035%
264	15.590	15.565	15.614	VV	3624	79242	0.34%	0.031%
265	15.648	15.614	15.676	VV	21560	347800	1.49%	0.135%
266	15.709	15.676	15.729	VV	4163	79626	0.34%	0.031%
267	15.747	15.729	15.766	VV	2574	36265	0.16%	0.014%
268	15.817	15.766	15.837	PV	12826	238892	1.02%	0.093%
269	15.851	15.837	15.870	VV	9397	141982	0.61%	0.055%
270	15.890	15.870	15.904	VV	8298	128742	0.55%	0.050%
271	15.914	15.904	15.940	VV	6377	109425	0.47%	0.043%
272	15.962	15.940	15.982	VV	5516	99731	0.43%	0.039%
273	16.011	15.982	16.052	VV	9199	197873	0.85%	0.077%
274	16.094	16.052	16.111	VV	71875	1008696	4.32%	0.393%
275	16.123	16.111	16.162	VV	34203	546752	2.34%	0.213%
276	16.223	16.162	16.245	PV	15206	332640	1.43%	0.130%
277	16.261	16.245	16.304	VV	7201	151576	0.65%	0.059%
278	16.314	16.304	16.325	VV	4212	35521	0.15%	0.014%
279	16.343	16.325	16.354	VV	2941	35199	0.15%	0.014%
280	16.411	16.354	16.448	VV	42512	954175	4.09%	0.372%
281	16.471	16.448	16.510	VV	70570	1006984	4.32%	0.392%
282	16.517	16.510	16.537	VV	2866	32981	0.14%	0.013%
283	16.596	16.537	16.617	VV	22891	554128	2.37%	0.216%
284	16.632	16.617	16.650	VV	7811	117354	0.50%	0.046%
285	16.680	16.650	16.696	VV	5446	106681	0.46%	0.042%
286	16.733	16.696	16.748	VV	5658	147340	0.63%	0.057%
287	16.779	16.748	16.793	VV	4648	106744	0.46%	0.042%
288	16.836	16.793	16.859	VV	10373	296139	1.27%	0.115%
289	16.887	16.859	16.919	VV	9267	210938	0.90%	0.082%
290	16.930	16.919	16.945	PV	4398	45949	0.20%	0.018%
291	16.970	16.945	17.022	VV	16165	338900	1.45%	0.132%
292	17.047	17.022	17.074	VV	21846	358578	1.54%	0.140%
293	17.088	17.074	17.103	VV	6985	88558	0.38%	0.034%
294	17.126	17.103	17.169	VV	11763	238387	1.02%	0.093%
295	17.191	17.169	17.235	VV	7257	158389	0.68%	0.062%
296	17.275	17.235	17.292	VV	2300	61553	0.26%	0.024%
297	17.306	17.292	17.329	VV	4242	53411	0.23%	0.021%
298	17.356	17.329	17.375	VV	5593	100194	0.43%	0.039%
299	17.387	17.375	17.401	VV	4974	61014	0.26%	0.024%

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300	17.433	17.401	17.443	VV	9744	163019	0.70%	0.063%
301	17.482	17.443	17.522	VV	22454	537979	2.31%	0.210%
302	17.593	17.522	17.670	VV	32372	1090789	4.67%	0.425%
303	17.695	17.670	17.715	VV	7574	149196	0.64%	0.058%
304	17.750	17.715	17.765	VV	14372	272269	1.17%	0.106%
305	17.776	17.765	17.791	VV	11407	150225	0.64%	0.059%
306	17.801	17.791	17.814	VV	8741	97398	0.42%	0.038%
307	17.839	17.814	17.870	VV	38162	659209	2.82%	0.257%
308	17.904	17.870	17.938	VV	25089	602883	2.58%	0.235%
309	17.963	17.938	17.989	VV	30623	580406	2.49%	0.226%
310	18.000	17.989	18.064	VV	13278	425167	1.82%	0.166%
311	18.091	18.064	18.147	VV	37898	756468	3.24%	0.295%
312	18.172	18.147	18.200	VV	11595	281276	1.21%	0.110%
313	18.223	18.200	18.259	VV	17024	391402	1.68%	0.152%
314	18.313	18.259	18.354	VV	32106	863001	3.70%	0.336%
315	18.385	18.354	18.414	VV	24204	591949	2.54%	0.231%
316	18.434	18.414	18.478	VV	25259	643393	2.76%	0.251%
317	18.527	18.478	18.544	VV	13281	367257	1.57%	0.143%
318	18.567	18.544	18.587	VV	14663	295750	1.27%	0.115%
319	18.606	18.587	18.626	VV	14243	258604	1.11%	0.101%
320	18.644	18.626	18.654	VV	12106	183898	0.79%	0.072%
321	18.712	18.654	18.755	VV	42642	1196929	5.13%	0.466%
322	18.788	18.755	18.852	VV	24519	993961	4.26%	0.387%
323	18.901	18.852	18.942	VV	19364	878334	3.76%	0.342%
324	18.953	18.942	18.975	VV	18828	335947	1.44%	0.131%
325	19.001	18.975	19.013	VV	18028	372635	1.60%	0.145%
326	19.035	19.013	19.047	VV	20633	353131	1.51%	0.138%
327	19.094	19.047	19.124	VV	55185	1435241	6.15%	0.559%
328	19.129	19.124	19.152	VV	27832	424173	1.82%	0.165%
329	19.195	19.152	19.219	VV	34060	1110308	4.76%	0.432%
330	19.258	19.219	19.291	VV	35994	1332503	5.71%	0.519%
331	19.319	19.291	19.362	VV	41606	1445687	6.20%	0.563%
332	19.402	19.362	19.444	VV	44674	1767414	7.57%	0.688%
333	19.466	19.444	19.504	VV	52941	1497558	6.42%	0.583%
334	19.514	19.504	19.549	VV	38290	969119	4.15%	0.377%
335	19.624	19.549	19.663	VV	51104	2846919	12.20%	1.109%
336	19.708	19.663	19.729	VV	50931	1663922	7.13%	0.648%
337	19.744	19.729	19.769	VV	42284	917574	3.93%	0.357%
338	19.773	19.769	19.795	VV	39669	578349	2.48%	0.225%
339	19.829	19.795	19.850	VV	54311	1556150	6.67%	0.606%
340	19.875	19.850	19.915	VV	58291	1924561	8.25%	0.750%
341	19.932	19.915	19.959	VV	54284	1350419	5.79%	0.526%
342	19.987	19.959	19.998	VV	59675	1227737	5.26%	0.478%
343	20.017	19.998	20.054	VV	57152	1711390	7.33%	0.667%
344	20.066	20.054	20.080	VV	45170	689322	2.95%	0.268%
345	20.108	20.080	20.132	VV	47941	1426839	6.11%	0.556%
346	20.192	20.132	20.235	VV	74716	3631590	15.56%	1.414%
347	20.288	20.235	20.301	VV	71434	2618979	11.22%	1.020%
348	20.314	20.301	20.335	VV	70857	1379491	5.91%	0.537%
349	20.350	20.335	20.380	VV	72969	1855847	7.95%	0.723%
350	20.395	20.380	20.448	VV	73308	2549845	10.93%	0.993%
351	20.459	20.448	20.504	VV	60214	1929008	8.27%	0.751%

					rteres.txt			
352	20.538	20.504	20.571	VV	73277	2465905	10.57%	0.960%
353	20.579	20.571	20.599	VV	56073	871558	3.73%	0.339%
354	20.607	20.599	20.617	VV	51457	530954	2.28%	0.207%
355	20.637	20.617	20.659	VV	52264	1241195	5.32%	0.483%
356	20.669	20.659	20.685	VV	47713	735539	3.15%	0.286%
357	20.690	20.685	20.712	VV	45309	693593	2.97%	0.270%
358	20.722	20.712	20.749	VV	48788	951649	4.08%	0.371%
359	20.767	20.749	20.785	VV	43381	845979	3.63%	0.329%
360	20.812	20.785	20.833	VV	41295	1091886	4.68%	0.425%
361	20.841	20.833	20.861	VV	41085	637397	2.73%	0.248%
362	20.881	20.861	20.898	VV	37940	770869	3.30%	0.300%
363	20.927	20.898	20.952	VV	51864	1363953	5.84%	0.531%
364	20.970	20.952	21.025	VV	37232	1432499	6.14%	0.558%
365	21.036	21.025	21.071	VV	32939	747545	3.20%	0.291%
366	21.099	21.071	21.115	VV	27129	631414	2.71%	0.246%
367	21.132	21.115	21.164	VV	24269	642312	2.75%	0.250%
368	21.198	21.164	21.210	VV	22077	549486	2.35%	0.214%
369	21.223	21.210	21.235	VV	19504	282523	1.21%	0.110%
370	21.262	21.235	21.287	VV	24701	633332	2.71%	0.247%
371	21.321	21.287	21.331	VV	25408	586239	2.51%	0.228%
372	21.367	21.331	21.391	VV	38485	1082060	4.64%	0.421%
373	21.398	21.391	21.430	VV	25318	524860	2.25%	0.204%
374	21.450	21.430	21.486	VV	21962	492616	2.11%	0.192%
375	21.496	21.486	21.547	VV	9068	174594	0.75%	0.068%
376	21.565	21.547	21.592	PV	6412	76984	0.33%	0.030%
					Sum of corrected areas:	256754893		

Alaphatic EPH 103018.M Fri Nov 02 13:01:51 2018