

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101618AL\
 Data File : FC036915.D
 Signal(s) : FID1A.CH
 Acq On : 17 Oct 2018 2:48
 Sample : J5515-01
 Misc :
 ALS Vial : 18 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	3.296	3.284	3.309	PV	50939	407410	0.19%	0.005%
2	3.321	3.309	3.338	VV	41153	343648	0.16%	0.004%
3	3.356	3.338	3.367	PV	34527	356235	0.16%	0.005%
4	3.379	3.367	3.400	VV	46607	504148	0.23%	0.007%
5	3.412	3.400	3.421	VV	20243	158898	0.07%	0.002%
6	3.439	3.421	3.473	VV	143500	1864241	0.85%	0.024%
7	3.505	3.473	3.523	VV	56188	939197	0.43%	0.012%
8	3.550	3.523	3.569	VV	228211	2737365	1.25%	0.035%
9	3.578	3.569	3.592	VV	82091	874148	0.40%	0.011%
10	3.620	3.592	3.650	VV	152713	2352233	1.07%	0.031%
11	3.665	3.650	3.694	VV	54625	772302	0.35%	0.010%
12	3.710	3.694	3.731	VV	145183	1291143	0.59%	0.017%
13	3.761	3.731	3.806	VV	129595	2652108	1.21%	0.034%
14	3.844	3.806	3.859	VV	230742	2983014	1.36%	0.039%
15	3.867	3.859	3.887	VV	71222	945726	0.43%	0.012%
16	3.904	3.887	3.920	VV	119585	1584246	0.72%	0.021%
17	3.935	3.920	3.958	VV	122732	1539925	0.70%	0.020%
18	4.020	3.958	4.031	VV	157619	2836361	1.30%	0.037%
19	4.046	4.031	4.067	VV	203400	2590502	1.18%	0.034%
20	4.081	4.067	4.119	VV	100814	1784429	0.82%	0.023%
21	4.153	4.119	4.174	VV	152141	2310893	1.06%	0.030%
22	4.193	4.174	4.217	VV	178418	2682807	1.23%	0.035%
23	4.231	4.217	4.265	VV	92968	2037770	0.93%	0.026%
24	4.276	4.265	4.291	VV	66353	776693	0.35%	0.010%
25	4.309	4.291	4.347	VV	125478	2157959	0.99%	0.028%
26	4.407	4.347	4.420	VV	165635	4435895	2.03%	0.058%
27	4.437	4.420	4.454	VV	246908	3743866	1.71%	0.049%
28	4.470	4.454	4.483	VV	224046	2995590	1.37%	0.039%
29	4.501	4.483	4.514	VV	717566	7510962	3.43%	0.097%
30	4.522	4.514	4.537	VV	347991	3433215	1.57%	0.045%
31	4.554	4.537	4.564	VV	269614	3540621	1.62%	0.046%
32	4.572	4.564	4.584	VV	256231	2506656	1.15%	0.033%
33	4.594	4.584	4.602	VV	207285	2059316	0.94%	0.027%
34	4.616	4.602	4.630	VV	249840	3345506	1.53%	0.043%
35	4.658	4.630	4.682	VV	426541	8465452	3.87%	0.110%
36	4.708	4.682	4.740	VV	555916	8402218	3.84%	0.109%

rteres.txt								
37	4.763	4.740	4.782	VV	183835	3495642	1.60%	0.045%
38	4.799	4.782	4.822	VV	246643	3898308	1.78%	0.051%
39	4.857	4.822	4.871	VV	406450	6267901	2.86%	0.081%
40	4.883	4.871	4.907	VV	304809	4246664	1.94%	0.055%
41	4.930	4.907	4.939	VV	381333	4417915	2.02%	0.057%
42	4.955	4.939	4.995	VV	756734	12545422	5.73%	0.163%
43	5.004	4.995	5.022	VV	260547	3116607	1.42%	0.040%
44	5.040	5.022	5.059	VV	182529	3506515	1.60%	0.045%
45	5.079	5.059	5.092	VV	408431	5896350	2.69%	0.076%
46	5.100	5.092	5.110	VV	305674	3108001	1.42%	0.040%
47	5.138	5.110	5.151	VV	412044	7769134	3.55%	0.101%
48	5.166	5.151	5.182	VV	463633	6564238	3.00%	0.085%
49	5.200	5.182	5.242	VV	356386	10302725	4.71%	0.134%
50	5.254	5.242	5.264	VV	238750	2788997	1.27%	0.036%
51	5.299	5.264	5.319	VV	802038	16834860	7.69%	0.218%
52	5.332	5.319	5.341	VV	275018	3311881	1.51%	0.043%
53	5.355	5.341	5.386	VV	314769	7117295	3.25%	0.092%
54	5.405	5.386	5.416	VV	300146	4642374	2.12%	0.060%
55	5.460	5.416	5.511	VV	1226683	32551199	14.87%	0.422%
56	5.533	5.511	5.542	VV	500386	7431304	3.40%	0.096%
57	5.573	5.542	5.598	VV	1145785	27251700	12.45%	0.353%
58	5.614	5.598	5.660	VV	746481	18063207	8.25%	0.234%
59	5.691	5.660	5.714	VV	526564	12235557	5.59%	0.159%
60	5.739	5.714	5.755	VV	703135	9939139	4.54%	0.129%
61	5.788	5.755	5.807	VV	837124	15248062	6.97%	0.198%
62	5.837	5.807	5.847	VV	647234	12407288	5.67%	0.161%
63	5.858	5.847	5.896	VV	674593	15089482	6.89%	0.196%
64	5.916	5.896	5.935	VV	650935	11708770	5.35%	0.152%
65	5.963	5.935	5.986	VV	1222952	23035526	10.53%	0.299%
66	6.005	5.986	6.027	VV	769461	14858198	6.79%	0.193%
67	6.042	6.027	6.055	VV	865194	10993233	5.02%	0.143%
68	6.081	6.055	6.128	VV	814797	30601132	13.98%	0.397%
69	6.147	6.128	6.167	VV	920314	16823999	7.69%	0.218%
70	6.191	6.167	6.230	VV	1194569	31152557	14.23%	0.404%
71	6.239	6.230	6.250	VV	623664	7220252	3.30%	0.094%
72	6.279	6.250	6.315	VV	721245	24030263	10.98%	0.312%
73	6.350	6.315	6.364	VV	846392	19592242	8.95%	0.254%
74	6.387	6.364	6.399	VV	908542	16879542	7.71%	0.219%
75	6.427	6.399	6.442	VV	2671163	41067284	18.76%	0.533%
76	6.455	6.442	6.478	VV	1420987	23193783	10.60%	0.301%
77	6.494	6.478	6.504	VV	938077	12617061	5.76%	0.164%
78	6.513	6.504	6.527	VV	874082	10983844	5.02%	0.142%
79	6.544	6.527	6.565	VV	1324589	22472225	10.27%	0.291%
80	6.590	6.565	6.611	VV	1411865	27556114	12.59%	0.357%
81	6.622	6.611	6.635	VV	893260	12011169	5.49%	0.156%
82	6.665	6.635	6.703	VV	1968248	44423024	20.30%	0.576%
83	6.721	6.703	6.749	VV	849488	21950468	10.03%	0.285%
84	6.784	6.749	6.809	VV	1300324	36607524	16.73%	0.475%
85	6.830	6.809	6.862	VV	1558068	35829065	16.37%	0.465%
86	6.896	6.862	6.929	VV	3389148	73418361	33.55%	0.952%
87	6.937	6.929	6.953	VV	865451	11502020	5.26%	0.149%
88	6.985	6.953	7.007	VV	3429501	63421655	28.98%	0.822%
89	7.031	7.007	7.054	VV	3617623	55383774	25.31%	0.718%

rteres.txt								
90	7.075	7.054	7.109	VV	1425016	35498431	16.22%	0.460%
91	7.134	7.109	7.144	VV	1024618	20969545	9.58%	0.272%
92	7.172	7.144	7.185	VV	1710523	35580501	16.26%	0.461%
93	7.193	7.185	7.215	VV	1530509	23476914	10.73%	0.304%
94	7.248	7.215	7.301	VV	1401636	63804075	29.15%	0.827%
95	7.323	7.301	7.343	VV	1248187	28794660	13.16%	0.373%
96	7.371	7.343	7.398	VV	2503004	55551336	25.38%	0.720%
97	7.416	7.398	7.437	VV	1607104	28557159	13.05%	0.370%
98	7.460	7.437	7.468	VV	1262176	19764464	9.03%	0.256%
99	7.499	7.468	7.512	VV	1654676	37563182	17.16%	0.487%
100	7.533	7.512	7.549	VV	1721825	33231634	15.18%	0.431%
101	7.562	7.549	7.592	VV	1341817	31054772	14.19%	0.403%
102	7.623	7.592	7.643	VV	1695108	39958128	18.26%	0.518%
103	7.662	7.643	7.680	VV	1457106	27981549	12.79%	0.363%
104	7.714	7.680	7.742	VV	1309980	45631172	20.85%	0.592%
105	7.775	7.742	7.790	VV	2417402	53070681	24.25%	0.688%
106	7.803	7.790	7.850	VV	2057501	58547108	26.75%	0.759%
107	7.902	7.850	7.931	VV	4367782	134018612	61.24%	1.738%
108	7.948	7.931	7.969	VV	1686506	32505685	14.85%	0.421%
109	8.012	7.969	8.027	VV	3953377	101967393	46.59%	1.322%
110	8.041	8.027	8.069	VV	4182236	69941981	31.96%	0.907%
111	8.081	8.069	8.100	VV	1842099	31123801	14.22%	0.404%
112	8.125	8.100	8.138	VV	2113330	41787591	19.09%	0.542%
113	8.170	8.138	8.206	VV	3008791	88179473	40.29%	1.143%
114	8.237	8.206	8.254	VV	3409477	66205621	30.25%	0.858%
115	8.271	8.254	8.305	VV	2398237	62265142	28.45%	0.807%
116	8.316	8.305	8.345	VV	1826667	38988228	17.81%	0.506%
117	8.371	8.345	8.390	VV	1840115	43028888	19.66%	0.558%
118	8.434	8.390	8.447	VV	2071617	54884079	25.08%	0.712%
119	8.461	8.447	8.480	VV	2001792	35448987	16.20%	0.460%
120	8.526	8.480	8.550	VV	3236334	86474558	39.51%	1.121%
121	8.587	8.550	8.603	VV	2617771	65284725	29.83%	0.847%
122	8.630	8.603	8.649	VV	4833016	83390948	38.10%	1.081%
123	8.662	8.649	8.678	VV	1850269	28246281	12.91%	0.366%
124	8.721	8.678	8.737	VV	3461362	83952422	38.36%	1.089%
125	8.750	8.737	8.775	VV	2272591	45736202	20.90%	0.593%
126	8.789	8.775	8.807	VV	2079955	35764942	16.34%	0.464%
127	8.842	8.807	8.867	VV	2446264	72455503	33.11%	0.940%
128	8.895	8.867	8.915	VV	3273012	71789503	32.80%	0.931%
129	8.942	8.915	8.970	VV	3718065	84344400	38.54%	1.094%
130	8.987	8.970	9.012	VV	2042773	43785732	20.01%	0.568%
131	9.050	9.012	9.065	VV	3002257	71860999	32.83%	0.932%
132	9.085	9.065	9.116	VV	2931194	61661115	28.17%	0.800%
133	9.189	9.116	9.217	VV	3243330	128119820	58.54%	1.661%
134	9.230	9.217	9.241	VV	1725221	23599669	10.78%	0.306%
135	9.287	9.241	9.312	VV	2528485	87070344	39.78%	1.129%
136	9.345	9.312	9.394	VV	3758205	116428622	53.20%	1.510%
137	9.412	9.394	9.424	VV	2266133	35915178	16.41%	0.466%
138	9.439	9.424	9.452	VV	2660846	40233684	18.38%	0.522%
139	9.466	9.452	9.487	VV	2770985	48006650	21.93%	0.622%
140	9.503	9.487	9.530	VV	1902442	44126308	20.16%	0.572%
141	9.542	9.530	9.562	VV	1621170	30342673	13.86%	0.393%

rteres.txt								
142	9.586	9.562	9.607	VV	2216730	52639494	24.05%	0.683%
143	9.632	9.607	9.654	VV	2675464	62672167	28.64%	0.813%
144	9.677	9.654	9.724	VV	3095636	91857676	41.97%	1.191%
145	9.738	9.724	9.762	VV	1938096	43600098	19.92%	0.565%
146	9.777	9.762	9.814	VV	2206138	58069603	26.53%	0.753%
147	9.845	9.814	9.888	VV	2451806	80625380	36.84%	1.045%
148	9.900	9.888	9.919	VV	1620434	28528277	13.04%	0.370%
149	9.945	9.919	9.974	VV	1706993	51231088	23.41%	0.664%
150	10.002	9.974	10.025	VV	2210700	54701854	24.99%	0.709%
151	10.081	10.025	10.100	VV	4075105	114980489	52.54%	1.491%
152	10.141	10.100	10.163	VV	2624122	85329672	38.99%	1.106%
153	10.188	10.163	10.204	VV	3002292	57941190	26.47%	0.751%
154	10.212	10.204	10.233	VV	2090100	32446645	14.83%	0.421%
155	10.260	10.233	10.297	VV	2286990	76613594	35.01%	0.993%
156	10.321	10.297	10.374	VV	2240252	93263666	42.61%	1.209%
157	10.392	10.374	10.404	VV	2281657	37401794	17.09%	0.485%
158	10.420	10.404	10.444	VV	2654128	54883112	25.08%	0.712%
159	10.507	10.444	10.574	VV	5831400	218858988	100.00%	2.838%
160	10.623	10.574	10.635	VV	1876040	63285592	28.92%	0.821%
161	10.663	10.635	10.709	VV	2572551	86265421	39.42%	1.119%
162	10.746	10.709	10.770	VV	1928577	64016373	29.25%	0.830%
163	10.805	10.770	10.845	VV	2011468	77314552	35.33%	1.003%
164	10.872	10.845	10.900	VV	1804870	54521453	24.91%	0.707%
165	10.917	10.900	10.927	VV	1623504	25596413	11.70%	0.332%
166	10.967	10.927	10.988	VV	2103530	64798204	29.61%	0.840%
167	11.021	10.988	11.037	VV	1978028	52376108	23.93%	0.679%
168	11.057	11.037	11.079	VV	2043895	45754666	20.91%	0.593%
169	11.115	11.079	11.150	VV	2126474	79505856	36.33%	1.031%
170	11.217	11.150	11.238	VV	4018283	127740555	58.37%	1.656%
171	11.247	11.238	11.282	VV	1664814	40856917	18.67%	0.530%
172	11.309	11.282	11.332	VV	2083964	49886840	22.79%	0.647%
173	11.345	11.332	11.365	VV	1500224	29322134	13.40%	0.380%
174	11.381	11.365	11.396	VV	1583956	28673530	13.10%	0.372%
175	11.417	11.396	11.435	VV	1831057	38274554	17.49%	0.496%
176	11.458	11.435	11.474	VV	1963319	42375420	19.36%	0.549%
177	11.494	11.474	11.522	VV	2345758	50926876	23.27%	0.660%
178	11.545	11.522	11.580	VV	1490482	48325507	22.08%	0.627%
179	11.605	11.580	11.620	VV	1967155	40532335	18.52%	0.526%
180	11.637	11.620	11.687	VV	1814887	60283100	27.54%	0.782%
181	11.705	11.687	11.725	VV	1398419	30479291	13.93%	0.395%
182	11.754	11.725	11.812	VV	2099353	85429599	39.03%	1.108%
183	11.852	11.812	11.868	VV	1476181	44223371	20.21%	0.573%
184	11.894	11.868	11.940	VV	1355818	53885326	24.62%	0.699%
185	11.957	11.940	11.974	VV	1409812	25664286	11.73%	0.333%
186	11.992	11.974	12.032	VV	1530038	44675429	20.41%	0.579%
187	12.060	12.032	12.082	VV	1284511	34643917	15.83%	0.449%
188	12.093	12.082	12.105	VV	1131036	15544845	7.10%	0.202%
189	12.122	12.105	12.166	VV	1264896	41651073	19.03%	0.540%
190	12.187	12.166	12.212	VV	1190739	30748467	14.05%	0.399%
191	12.236	12.212	12.290	VV	1418900	54407932	24.86%	0.705%
192	12.345	12.290	12.365	VV	1619696	55771493	25.48%	0.723%
193	12.403	12.365	12.435	VV	1473818	50577172	23.11%	0.656%
194	12.453	12.435	12.527	VV	1101984	51935670	23.73%	0.673%

					rteres.txt			
195	12.542	12.527	12.562	VV	957118	18654949	8.52%	0.242%
196	12.577	12.562	12.621	VV	935854	29628474	13.54%	0.384%
197	12.643	12.621	12.657	VV	816681	17095948	7.81%	0.222%
198	12.670	12.657	12.691	VV	832848	16624609	7.60%	0.216%
199	12.700	12.691	12.724	VV	802739	14913566	6.81%	0.193%
200	12.740	12.724	12.756	VV	836823	15368333	7.02%	0.199%
201	12.766	12.756	12.790	VV	785988	15055725	6.88%	0.195%
202	12.808	12.790	12.816	VV	754095	11225064	5.13%	0.146%
203	12.835	12.816	12.857	VV	947005	19707242	9.00%	0.256%
204	12.885	12.857	12.981	VV	918375	54387640	24.85%	0.705%
205	13.003	12.981	13.052	VV	779666	29214424	13.35%	0.379%
206	13.070	13.052	13.112	VV	749152	23265873	10.63%	0.302%
207	13.130	13.112	13.145	VV	632291	11526815	5.27%	0.149%
208	13.161	13.145	13.189	VV	643500	14819788	6.77%	0.192%
209	13.223	13.189	13.250	VV	588055	20225474	9.24%	0.262%
210	13.264	13.250	13.297	VV	549998	14559997	6.65%	0.189%
211	13.314	13.297	13.352	VV	524049	15992681	7.31%	0.207%
212	13.361	13.352	13.394	VV	457415	10869688	4.97%	0.141%
213	13.432	13.394	13.449	VV	484652	14830893	6.78%	0.192%
214	13.461	13.449	13.474	VV	454306	6672480	3.05%	0.087%
215	13.488	13.474	13.557	VV	482917	20829117	9.52%	0.270%
216	13.577	13.557	13.609	VV	452151	12497056	5.71%	0.162%
217	13.628	13.609	13.648	VV	382187	8413161	3.84%	0.109%
218	13.661	13.648	13.678	VV	363956	6301890	2.88%	0.082%
219	13.689	13.678	13.740	VV	342740	12195342	5.57%	0.158%
220	13.768	13.740	13.784	VV	320005	8209923	3.75%	0.106%
221	13.806	13.784	13.850	VV	342780	12348841	5.64%	0.160%
222	13.862	13.850	13.904	VV	303235	8994854	4.11%	0.117%
223	13.924	13.904	13.949	VV	284638	7257927	3.32%	0.094%
224	13.956	13.949	14.029	VV	272487	12283216	5.61%	0.159%
225	14.034	14.029	14.109	VV	252268	10926485	4.99%	0.142%
226	14.127	14.109	14.173	VV	249233	8540053	3.90%	0.111%
227	14.195	14.173	14.228	VV	220029	6877607	3.14%	0.089%
228	14.250	14.228	14.328	VV	221314	11583361	5.29%	0.150%
229	14.346	14.328	14.417	VV	186741	9379400	4.29%	0.122%
230	14.424	14.417	14.482	VV	173063	6069436	2.77%	0.079%
231	14.491	14.482	14.510	VV	151254	2511936	1.15%	0.033%
232	14.521	14.510	14.542	VV	147745	2691134	1.23%	0.035%
233	14.559	14.542	14.569	VV	144640	2293425	1.05%	0.030%
234	14.585	14.569	14.609	VV	143779	3275564	1.50%	0.042%
235	14.621	14.609	14.637	VV	131900	2189671	1.00%	0.028%
236	14.663	14.637	14.702	VV	141798	4990365	2.28%	0.065%
237	14.740	14.702	14.769	VV	132431	5137494	2.35%	0.067%
238	14.787	14.769	14.847	VV	122043	5340846	2.44%	0.069%
239	14.854	14.847	14.864	VV	107518	1046788	0.48%	0.014%
240	14.883	14.864	14.896	VV	111300	2097116	0.96%	0.027%
241	14.911	14.896	14.980	VV	109152	5078064	2.32%	0.066%
242	14.994	14.980	15.009	VV	99213	1667671	0.76%	0.022%
243	15.029	15.009	15.039	VV	97925	1750233	0.80%	0.023%
244	15.049	15.039	15.057	VV	98379	1072464	0.49%	0.014%
245	15.079	15.057	15.129	VV	99201	4010134	1.83%	0.052%
246	15.146	15.129	15.154	VV	85312	1250948	0.57%	0.016%

rteres.txt								
247	15.190	15.154	15.272	VV	110138	6526305	2.98%	0.085%
248	15.289	15.272	15.340	VV	82523	3130265	1.43%	0.041%
249	15.365	15.340	15.374	VV	76881	1494994	0.68%	0.019%
250	15.426	15.374	15.453	VV	81119	3552569	1.62%	0.046%
251	15.499	15.453	15.522	VV	77558	2998442	1.37%	0.039%
252	15.554	15.522	15.605	VV	106592	3962952	1.81%	0.051%
253	15.623	15.605	15.644	VV	67228	1464947	0.67%	0.019%
254	15.696	15.644	15.745	VV	127362	4905111	2.24%	0.064%
255	15.765	15.745	15.790	VV	72269	1774944	0.81%	0.023%
256	15.842	15.790	15.885	VV	102184	3887544	1.78%	0.050%
257	15.931	15.885	15.967	VV	90520	3480600	1.59%	0.045%
258	15.988	15.967	16.029	VV	71273	2335897	1.07%	0.030%
259	16.078	16.029	16.113	VV	85758	3378722	1.54%	0.044%
260	16.157	16.113	16.184	VV	82842	2735689	1.25%	0.035%
261	16.227	16.184	16.264	VV	61510	2691900	1.23%	0.035%
262	16.294	16.264	16.309	VV	60694	1540850	0.70%	0.020%
263	16.320	16.309	16.358	VV	58554	1595771	0.73%	0.021%
264	16.373	16.358	16.409	VV	55595	1641670	0.75%	0.021%
265	16.417	16.409	16.430	VV	55432	700798	0.32%	0.009%
266	16.444	16.430	16.489	VV	56512	1872733	0.86%	0.024%
267	16.504	16.489	16.550	VV	54161	1871952	0.86%	0.024%
268	16.581	16.550	16.592	VV	49479	1189439	0.54%	0.015%
269	16.624	16.592	16.709	VV	83459	3864450	1.77%	0.050%
270	16.739	16.709	16.749	VV	47202	1102055	0.50%	0.014%
271	16.790	16.749	16.802	VV	48206	1479552	0.68%	0.019%
272	16.842	16.802	16.886	VV	51923	2406622	1.10%	0.031%
273	16.929	16.886	16.945	VV	46916	1640564	0.75%	0.021%
274	16.958	16.945	16.974	VV	46061	768291	0.35%	0.010%
275	17.005	16.974	17.044	VV	48310	1884193	0.86%	0.024%
276	17.073	17.044	17.136	VV	80477	2845889	1.30%	0.037%
277	17.151	17.136	17.163	VV	43422	695398	0.32%	0.009%
278	17.174	17.163	17.206	VV	44643	1117819	0.51%	0.014%
279	17.224	17.206	17.237	VV	44121	788167	0.36%	0.010%
280	17.246	17.237	17.255	VV	42342	452320	0.21%	0.006%
281	17.282	17.255	17.307	VV	59209	1477439	0.68%	0.019%
282	17.352	17.307	17.403	VV	58228	2588600	1.18%	0.034%
283	17.416	17.403	17.423	VV	41084	487493	0.22%	0.006%
284	17.464	17.423	17.474	VV	43644	1273323	0.58%	0.017%
285	17.508	17.474	17.565	VV	75654	2683587	1.23%	0.035%
286	17.623	17.565	17.715	VV	49078	3693627	1.69%	0.048%
287	17.722	17.715	17.743	VV	39726	637517	0.29%	0.008%
288	17.801	17.743	17.813	VV	41093	1618378	0.74%	0.021%
289	17.837	17.813	17.852	VV	42038	951646	0.43%	0.012%
290	17.872	17.852	17.900	VV	44666	1231139	0.56%	0.016%
291	17.929	17.900	17.966	VV	70878	1950288	0.89%	0.025%
292	17.990	17.966	18.044	VV	46086	1836200	0.84%	0.024%
293	18.065	18.044	18.090	VV	37039	976472	0.45%	0.013%
294	18.119	18.090	18.164	VV	37272	1541522	0.70%	0.020%
295	18.181	18.164	18.192	VV	36694	608576	0.28%	0.008%
296	18.203	18.192	18.219	VV	37668	572334	0.26%	0.007%
297	18.228	18.219	18.280	VV	35061	1238755	0.57%	0.016%
298	18.337	18.280	18.380	VV	54486	2310781	1.06%	0.030%
299	18.416	18.380	18.445	VV	36390	1332962	0.61%	0.017%

					rteres.txt			
300	18.463	18.445	18.502	VV	38234	1156718	0.53%	0.015%
301	18.511	18.502	18.519	VV	32255	317597	0.15%	0.004%
302	18.531	18.519	18.549	VV	33013	583995	0.27%	0.008%
303	18.594	18.549	18.608	VV	33502	1143957	0.52%	0.015%
304	18.619	18.608	18.643	VV	33824	690499	0.32%	0.009%
305	18.671	18.643	18.705	VV	37809	1347816	0.62%	0.017%
306	18.731	18.705	18.784	VV	47262	1811419	0.83%	0.023%
307	18.803	18.784	18.814	VV	33496	576914	0.26%	0.007%
308	18.844	18.814	18.884	VV	38788	1406371	0.64%	0.018%
309	18.912	18.884	18.964	VV	32643	1514972	0.69%	0.020%
310	19.002	18.964	19.039	VV	30717	1346738	0.62%	0.017%
311	19.051	19.039	19.070	VV	29609	536113	0.24%	0.007%
312	19.118	19.070	19.137	VV	39092	1328935	0.61%	0.017%
313	19.154	19.137	19.197	VV	37015	1185451	0.54%	0.015%
314	19.220	19.197	19.254	VV	33189	1066725	0.49%	0.014%
315	19.278	19.254	19.304	VV	31091	914103	0.42%	0.012%
316	19.315	19.304	19.325	VV	30654	381613	0.17%	0.005%
317	19.347	19.325	19.369	VV	32165	816327	0.37%	0.011%
318	19.382	19.369	19.399	VV	31538	539107	0.25%	0.007%
319	19.424	19.399	19.450	VV	31180	950410	0.43%	0.012%
320	19.491	19.450	19.514	VV	35953	1246425	0.57%	0.016%
321	19.522	19.514	19.575	VV	33755	1169128	0.53%	0.015%
322	19.596	19.575	19.614	VV	31741	723999	0.33%	0.009%
323	19.631	19.614	19.650	VV	33112	697961	0.32%	0.009%
324	19.665	19.650	19.689	VV	33162	732967	0.33%	0.010%
325	19.701	19.689	19.709	VV	32249	381525	0.17%	0.005%
326	19.729	19.709	19.765	VV	33154	1077358	0.49%	0.014%
327	19.774	19.765	19.787	VV	31316	402114	0.18%	0.005%
328	19.800	19.787	19.819	VV	32164	597292	0.27%	0.008%
329	19.858	19.819	19.877	VV	35002	1151161	0.53%	0.015%
330	19.904	19.877	19.923	VV	33570	892061	0.41%	0.012%
331	19.942	19.923	19.957	VV	32244	653003	0.30%	0.008%
332	19.972	19.957	19.985	VV	33503	552840	0.25%	0.007%
333	20.001	19.985	20.024	VV	35146	772883	0.35%	0.010%
334	20.031	20.024	20.047	VV	33424	460025	0.21%	0.006%
335	20.058	20.047	20.077	VV	33051	578994	0.26%	0.008%
336	20.092	20.077	20.109	VV	33154	616493	0.28%	0.008%
337	20.123	20.109	20.145	VV	33706	715544	0.33%	0.009%
338	20.163	20.145	20.180	VV	33634	686383	0.31%	0.009%
339	20.205	20.180	20.255	VV	36889	1552681	0.71%	0.020%
340	20.271	20.255	20.284	VV	34646	579236	0.26%	0.008%
341	20.309	20.284	20.325	VV	36652	858736	0.39%	0.011%
342	20.341	20.325	20.353	VV	36203	591028	0.27%	0.008%
343	20.371	20.353	20.383	VV	36074	650766	0.30%	0.008%
344	20.395	20.383	20.414	VV	36383	649355	0.30%	0.008%
345	20.428	20.414	20.470	VV	35566	1170152	0.53%	0.015%
346	20.497	20.470	20.539	VV	35024	1374126	0.63%	0.018%
347	20.556	20.539	20.604	VV	34350	1286366	0.59%	0.017%
348	20.642	20.604	20.685	VV	32507	1538090	0.70%	0.020%
349	20.695	20.685	20.742	VV	31328	1036623	0.47%	0.013%
350	20.769	20.742	20.790	VV	30905	858442	0.39%	0.011%
351	20.811	20.790	20.837	VV	29852	808218	0.37%	0.010%

					rteres.txt			
352	20.846	20.837	20.870	VV	29236	571116	0.26%	0.007%
353	20.894	20.870	20.924	VV	29278	909418	0.42%	0.012%
354	20.956	20.924	20.970	VV	30214	813341	0.37%	0.011%
355	20.976	20.970	20.999	VV	29671	492496	0.23%	0.006%
356	21.004	20.999	21.115	VV	28754	1889366	0.86%	0.024%
357	21.143	21.115	21.163	VV	25600	728898	0.33%	0.009%
358	21.186	21.163	21.210	VV	26025	709784	0.32%	0.009%
359	21.243	21.210	21.250	VV	24750	581287	0.27%	0.008%
360	21.273	21.250	21.285	VV	25169	523846	0.24%	0.007%
361	21.299	21.285	21.310	VV	24740	366476	0.17%	0.005%
362	21.343	21.310	21.365	VV	25388	815053	0.37%	0.011%
363	21.394	21.365	21.437	VV	25913	1052421	0.48%	0.014%
364	21.445	21.437	21.492	VV	24018	763159	0.35%	0.010%
365	21.499	21.492	21.537	VV	22582	598526	0.27%	0.008%
366	21.587	21.537	21.600	VBA	23358	866034	0.40%	0.011%
					Sum of corrected areas:		7712089897	

Alaphatic EPH 092118.M Wed Oct 17 09:26:25 2018