

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121718AL\
 Data File : FC038301.D
 Signal(s) : FID1A.CH
 Acq On : 18 Dec 2018 00:43
 Sample : J6403-25DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.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	3.125	3.082	3.212	BV	209	4603	0.48%	0.015%
2	3.231	3.212	3.279	PV	114	2696	0.28%	0.009%
3	3.290	3.279	3.307	PV	207	2395	0.25%	0.008%
4	3.313	3.307	3.332	VV	128	1750	0.18%	0.006%
5	3.342	3.332	3.355	PV	195	1226	0.13%	0.004%
6	3.374	3.355	3.389	VV	245	3158	0.33%	0.011%
7	3.405	3.389	3.430	VV	1098	10944	1.15%	0.037%
8	3.439	3.430	3.465	VV	146	2434	0.26%	0.008%
9	3.483	3.465	3.502	VV	351	4790	0.50%	0.016%
10	3.506	3.502	3.520	VV	241	1761	0.19%	0.006%
11	3.550	3.520	3.584	VV	262	5638	0.59%	0.019%
12	3.602	3.584	3.617	PV	164	2043	0.21%	0.007%
13	3.640	3.617	3.672	VV	329	5380	0.57%	0.018%
14	3.685	3.672	3.704	VV	253	3394	0.36%	0.011%
15	3.712	3.704	3.737	VV	135	2297	0.24%	0.008%
16	3.754	3.737	3.789	VV	229	4415	0.46%	0.015%
17	3.816	3.789	3.849	VV	337	9300	0.98%	0.031%
18	3.859	3.849	3.885	VV	259	5260	0.55%	0.018%
19	3.901	3.885	3.919	VV	290	4427	0.47%	0.015%
20	3.940	3.919	3.959	VV	348	6735	0.71%	0.023%
21	3.975	3.959	3.994	VV	334	6087	0.64%	0.020%
22	4.013	3.994	4.055	VV	348	7916	0.83%	0.026%
23	4.077	4.055	4.095	VV	325	5137	0.54%	0.017%
24	4.124	4.095	4.149	VV	282	6878	0.72%	0.023%
25	4.172	4.149	4.197	VV	402	7762	0.82%	0.026%
26	4.214	4.197	4.222	VV	299	3382	0.36%	0.011%
27	4.236	4.222	4.256	VV	315	5096	0.54%	0.017%
28	4.272	4.256	4.302	VV	337	5509	0.58%	0.018%
29	4.329	4.302	4.343	VV	363	5346	0.56%	0.018%
30	4.364	4.343	4.409	VV	437	11769	1.24%	0.039%
31	4.423	4.409	4.460	VV	403	8514	0.90%	0.028%
32	4.483	4.460	4.533	VV	285	9235	0.97%	0.031%
33	4.562	4.533	4.603	VV	411	9016	0.95%	0.030%
34	4.624	4.603	4.664	VV	367	8120	0.85%	0.027%
35	4.677	4.664	4.708	VV	249	4019	0.42%	0.013%
36	4.718	4.708	4.746	VV	196	2459	0.26%	0.008%

rteres.txt								
37	4.781	4.746	4.794	PV	346	4851	0.51%	0.016%
38	4.803	4.794	4.828	VV	230	3715	0.39%	0.012%
39	4.844	4.828	4.860	VV	229	3790	0.40%	0.013%
40	4.872	4.860	4.947	VV	354	11012	1.16%	0.037%
41	4.968	4.947	5.012	VV	260	6559	0.69%	0.022%
42	5.019	5.012	5.039	VV	222	3064	0.32%	0.010%
43	5.047	5.039	5.100	VV	260	8579	0.90%	0.029%
44	5.153	5.100	5.187	VV	253	10097	1.06%	0.034%
45	5.205	5.187	5.265	VV	604	15673	1.65%	0.052%
46	5.273	5.265	5.299	VV	287	3921	0.41%	0.013%
47	5.315	5.299	5.344	VV	305	5378	0.57%	0.018%
48	5.366	5.344	5.420	VV	437	12963	1.36%	0.043%
49	5.426	5.420	5.435	VV	237	1915	0.20%	0.006%
50	5.454	5.435	5.465	VV	339	4560	0.48%	0.015%
51	5.484	5.465	5.526	VV	395	10467	1.10%	0.035%
52	5.541	5.526	5.584	VV	286	7418	0.78%	0.025%
53	5.590	5.584	5.616	VV	251	3713	0.39%	0.012%
54	5.648	5.616	5.659	VV	321	6154	0.65%	0.021%
55	5.692	5.659	5.719	VV	423	10113	1.06%	0.034%
56	5.749	5.719	5.817	VV	779	27763	2.92%	0.093%
57	5.839	5.817	5.864	VV	473	10438	1.10%	0.035%
58	5.877	5.864	5.887	VV	430	5179	0.54%	0.017%
59	5.902	5.887	5.950	VV	530	12490	1.31%	0.042%
60	5.961	5.950	6.002	VV	352	6813	0.72%	0.023%
61	6.011	6.002	6.034	VV	224	3202	0.34%	0.011%
62	6.040	6.034	6.072	VV	184	4013	0.42%	0.013%
63	6.133	6.072	6.153	VV	255	8246	0.87%	0.028%
64	6.178	6.153	6.225	VV	303	6207	0.65%	0.021%
65	6.231	6.225	6.280	VV	162	3164	0.33%	0.011%
66	6.289	6.280	6.307	PV	176	1717	0.18%	0.006%
67	6.320	6.307	6.339	VV	275	3215	0.34%	0.011%
68	6.348	6.339	6.380	VV	187	2969	0.31%	0.010%
69	6.389	6.380	6.397	VV	179	1079	0.11%	0.004%
70	6.422	6.397	6.435	VV	176	3016	0.32%	0.010%
71	6.443	6.435	6.467	VV	125	2316	0.24%	0.008%
72	6.493	6.467	6.506	VV	336	4589	0.48%	0.015%
73	6.516	6.506	6.534	VV	301	3392	0.36%	0.011%
74	6.555	6.534	6.639	VV	376	15269	1.61%	0.051%
75	6.686	6.639	6.701	VV	405	12203	1.28%	0.041%
76	6.723	6.701	6.750	VV	489	11196	1.18%	0.037%
77	6.797	6.750	6.837	VV	732	26404	2.78%	0.088%
78	6.872	6.837	6.904	VV	656	19203	2.02%	0.064%
79	6.918	6.904	6.957	VV	786	19421	2.04%	0.065%
80	6.967	6.957	6.980	VV	557	7423	0.78%	0.025%
81	6.989	6.980	7.010	VV	592	8941	0.94%	0.030%
82	7.026	7.010	7.039	VV	573	8866	0.93%	0.030%
83	7.091	7.039	7.151	VV	712	37446	3.94%	0.125%
84	7.168	7.151	7.178	VV	595	8396	0.88%	0.028%
85	7.217	7.178	7.229	VV	606	16340	1.72%	0.055%
86	7.264	7.229	7.277	VV	660	15291	1.61%	0.051%
87	7.391	7.277	7.472	VV	70355	943057	99.16%	3.154%
88	7.479	7.472	7.492	VV	2744	32400	3.41%	0.108%
89	7.503	7.492	7.627	VV	2809	128345	13.50%	0.429%

rteres.txt								
90	7.649	7.627	7.672	VV	1070	28248	2.97%	0.094%
91	7.679	7.672	7.749	VV	1083	43753	4.60%	0.146%
92	7.778	7.749	7.801	VV	1095	30388	3.20%	0.102%
93	7.819	7.801	7.846	VV	987	23681	2.49%	0.079%
94	7.870	7.846	7.892	VV	1360	28634	3.01%	0.096%
95	7.901	7.892	7.920	VV	1087	16921	1.78%	0.057%
96	7.954	7.920	7.987	VV	1089	37437	3.94%	0.125%
97	8.018	7.987	8.040	VV	2213	44185	4.65%	0.148%
98	8.052	8.040	8.078	VV	1759	29646	3.12%	0.099%
99	8.096	8.078	8.132	VV	1105	28258	2.97%	0.095%
100	8.141	8.132	8.149	VV	765	7335	0.77%	0.025%
101	8.156	8.149	8.179	VV	727	11417	1.20%	0.038%
102	8.193	8.179	8.222	VV	721	16278	1.71%	0.054%
103	8.247	8.222	8.325	VV	30084	540298	56.81%	1.807%
104	8.339	8.325	8.374	VV	3630	78467	8.25%	0.262%
105	8.385	8.374	8.435	VV	1992	61054	6.42%	0.204%
106	8.451	8.435	8.479	VV	1484	34623	3.64%	0.116%
107	8.488	8.479	8.519	VV	1381	27428	2.88%	0.092%
108	8.528	8.519	8.555	VV	1070	21810	2.29%	0.073%
109	8.583	8.555	8.609	VV	1124	31393	3.30%	0.105%
110	8.627	8.609	8.639	VV	1023	17420	1.83%	0.058%
111	8.672	8.639	8.736	VV	990	49634	5.22%	0.166%
112	8.773	8.736	8.830	VV	1082	45554	4.79%	0.152%
113	8.846	8.830	8.874	VV	679	16152	1.70%	0.054%
114	8.913	8.874	8.927	VV	922	23225	2.44%	0.078%
115	8.961	8.927	9.020	VV	2679	69649	7.32%	0.233%
116	9.041	9.020	9.084	VV	771	22854	2.40%	0.076%
117	9.093	9.084	9.107	VV	599	7014	0.74%	0.023%
118	9.132	9.107	9.174	VV	1297	35668	3.75%	0.119%
119	9.200	9.174	9.230	VV	827	22366	2.35%	0.075%
120	9.244	9.230	9.252	VV	630	7353	0.77%	0.025%
121	9.272	9.252	9.307	VV	757	19696	2.07%	0.066%
122	9.327	9.307	9.357	VV	601	13669	1.44%	0.046%
123	9.365	9.357	9.382	VV	472	5517	0.58%	0.018%
124	9.391	9.382	9.409	VV	388	5902	0.62%	0.020%
125	9.416	9.409	9.432	VV	378	4955	0.52%	0.017%
126	9.453	9.432	9.487	VV	708	16696	1.76%	0.056%
127	9.502	9.487	9.521	VV	485	8498	0.89%	0.028%
128	9.546	9.521	9.586	VV	858	20938	2.20%	0.070%
129	9.617	9.586	9.627	VV	484	9593	1.01%	0.032%
130	9.638	9.627	9.679	VV	446	9159	0.96%	0.031%
131	9.710	9.679	9.739	VV	419	10426	1.10%	0.035%
132	9.748	9.739	9.760	VV	299	2691	0.28%	0.009%
133	9.860	9.760	9.904	VV	344	18184	1.91%	0.061%
134	9.930	9.904	9.952	VV	393	9156	0.96%	0.031%
135	9.976	9.952	10.035	VV	419	19237	2.02%	0.064%
136	10.043	10.035	10.059	VV	464	5249	0.55%	0.018%
137	10.068	10.059	10.088	VV	361	5092	0.54%	0.017%
138	10.113	10.088	10.160	VV	467	13712	1.44%	0.046%
139	10.168	10.160	10.187	VV	367	4571	0.48%	0.015%
140	10.203	10.187	10.229	VV	435	8886	0.93%	0.030%
141	10.277	10.229	10.304	VV	1214	33466	3.52%	0.112%

rteres.txt								
142	10.348	10.304	10.435	VV	900	38466	4.04%	0.129%
143	10.447	10.435	10.466	VV	273	4490	0.47%	0.015%
144	10.473	10.466	10.481	VV	318	2204	0.23%	0.007%
145	10.514	10.481	10.579	VV	6458	137565	14.46%	0.460%
146	10.598	10.579	10.721	VV	1789	75195	7.91%	0.251%
147	10.732	10.721	10.787	VV	479	12926	1.36%	0.043%
148	10.822	10.787	10.842	VV	464	10917	1.15%	0.037%
149	10.858	10.842	10.874	VV	410	6956	0.73%	0.023%
150	10.898	10.874	10.947	VV	552	17058	1.79%	0.057%
151	10.953	10.947	10.962	VV	275	2045	0.22%	0.007%
152	10.978	10.962	11.010	VV	589	10768	1.13%	0.036%
153	11.054	11.010	11.091	VV	560	14935	1.57%	0.050%
154	11.111	11.091	11.135	VV	252	4515	0.47%	0.015%
155	11.158	11.135	11.214	VV	279	8251	0.87%	0.028%
156	11.273	11.232	11.300	PV	44928	489923	51.51%	1.638%
157	11.311	11.300	11.328	VV	1503	20019	2.10%	0.067%
158	11.345	11.328	11.382	VV	1505	31754	3.34%	0.106%
159	11.420	11.382	11.439	VV	2182	38567	4.06%	0.129%
160	11.456	11.439	11.472	VV	1342	20222	2.13%	0.068%
161	11.488	11.472	11.554	VV	1229	26764	2.81%	0.090%
162	11.642	11.554	11.674	VV	707	16770	1.76%	0.056%
163	11.709	11.674	11.737	VV	371	9832	1.03%	0.033%
164	11.746	11.737	11.761	VV	383	3796	0.40%	0.013%
165	11.795	11.761	11.820	VV	484	11974	1.26%	0.040%
166	11.832	11.820	11.885	VV	383	7867	0.83%	0.026%
167	11.894	11.885	11.901	VV	164	1723	0.18%	0.006%
168	11.920	11.901	11.962	VV	454	11391	1.20%	0.038%
169	11.974	11.962	12.007	VV	302	6699	0.70%	0.022%
170	12.100	12.007	12.152	VV	503	25189	2.65%	0.084%
171	12.200	12.152	12.224	VV	1476	30894	3.25%	0.103%
172	12.236	12.224	12.255	VV	742	10299	1.08%	0.034%
173	12.276	12.255	12.288	VV	982	14734	1.55%	0.049%
174	12.313	12.288	12.384	VV	16515	248390	26.12%	0.831%
175	12.409	12.384	12.437	VV	725	14831	1.56%	0.050%
176	12.454	12.437	12.472	VV	376	5356	0.56%	0.018%
177	12.503	12.472	12.525	VV	636	10950	1.15%	0.037%
178	12.553	12.525	12.577	VV	379	7892	0.83%	0.026%
179	12.605	12.577	12.654	VV	14971	220819	23.22%	0.738%
180	12.668	12.654	12.687	VV	1682	23164	2.44%	0.077%
181	12.715	12.687	12.767	VV	27464	375245	39.46%	1.255%
182	12.788	12.767	12.813	VV	862	18050	1.90%	0.060%
183	12.831	12.813	12.862	VV	631	12344	1.30%	0.041%
184	12.890	12.862	12.927	VV	1050	26960	2.83%	0.090%
185	12.943	12.927	12.987	VV	606	12086	1.27%	0.040%
186	13.014	12.987	13.049	VV	687	14974	1.57%	0.050%
187	13.074	13.049	13.130	VV	1082	22348	2.35%	0.075%
188	13.203	13.130	13.254	PV	2225	61590	6.48%	0.206%
189	13.309	13.254	13.327	VV	1851	42488	4.47%	0.142%
190	13.342	13.327	13.412	VV	1904	45654	4.80%	0.153%
191	13.469	13.412	13.495	VV	2218	47710	5.02%	0.160%
192	13.512	13.495	13.560	VV	1001	21107	2.22%	0.071%
193	13.568	13.560	13.580	VV	294	2930	0.31%	0.010%
194	13.591	13.580	13.611	VV	330	4018	0.42%	0.013%

					rteres.txt			
195	13.646	13.611	13.669	VV	368	8682	0.91%	0.029%
196	13.683	13.669	13.710	VV	343	5569	0.59%	0.019%
197	13.717	13.710	13.726	VV	250	2255	0.24%	0.008%
198	13.732	13.726	13.750	VV	255	2329	0.24%	0.008%
199	13.808	13.750	13.822	PV	238	4251	0.45%	0.014%
200	13.897	13.822	13.922	PV	764	24040	2.53%	0.080%
201	13.928	13.922	13.937	VV	675	4946	0.52%	0.017%
202	13.952	13.937	13.980	VV	814	14362	1.51%	0.048%
203	14.002	13.980	14.011	VV	785	11341	1.19%	0.038%
204	14.030	14.011	14.075	VV	1093	24224	2.55%	0.081%
205	14.120	14.075	14.145	VV	1130	25871	2.72%	0.087%
206	14.167	14.145	14.215	VV	2479	46946	4.94%	0.157%
207	14.224	14.215	14.250	VV	649	10509	1.10%	0.035%
208	14.269	14.250	14.278	VV	607	8666	0.91%	0.029%
209	14.294	14.278	14.345	VV	646	15694	1.65%	0.052%
210	14.367	14.345	14.412	VV	466	8779	0.92%	0.029%
211	14.482	14.412	14.500	VV	6293	101082	10.63%	0.338%
212	14.519	14.500	14.600	VV	7443	179224	18.85%	0.599%
213	14.635	14.600	14.655	VV	1886	34084	3.58%	0.114%
214	14.668	14.655	14.692	VV	863	15728	1.65%	0.053%
215	14.703	14.692	14.745	VV	700	11918	1.25%	0.040%
216	14.828	14.745	14.898	VV	855	38631	4.06%	0.129%
217	14.985	14.898	15.017	PV	1063	42690	4.49%	0.143%
218	15.040	15.017	15.055	VV	458	8269	0.87%	0.028%
219	15.088	15.055	15.115	VV	839	19162	2.01%	0.064%
220	15.153	15.115	15.174	VV	1836	39258	4.13%	0.131%
221	15.187	15.174	15.245	VV	1266	29980	3.15%	0.100%
222	15.251	15.245	15.264	VV	503	4441	0.47%	0.015%
223	15.315	15.264	15.360	VV	1381	42237	4.44%	0.141%
224	15.378	15.360	15.389	VV	583	7297	0.77%	0.024%
225	15.406	15.389	15.453	VV	491	12714	1.34%	0.043%
226	15.479	15.453	15.505	VV	601	9796	1.03%	0.033%
227	15.514	15.505	15.534	VV	312	3365	0.35%	0.011%
228	15.581	15.534	15.605	PV	1666	31709	3.33%	0.106%
229	15.614	15.605	15.635	VV	375	5060	0.53%	0.017%
230	15.651	15.635	15.659	VV	211	2442	0.26%	0.008%
231	15.682	15.659	15.695	VV	341	3164	0.33%	0.011%
232	15.751	15.695	15.778	PV	726	18174	1.91%	0.061%
233	15.856	15.778	15.884	PV	804	28482	2.99%	0.095%
234	15.923	15.884	15.934	VV	608	10204	1.07%	0.034%
235	15.952	15.934	15.984	VV	675	10706	1.13%	0.036%
236	16.029	15.984	16.050	VV	9471	153522	16.14%	0.513%
237	16.060	16.050	16.110	VV	5599	87514	9.20%	0.293%
238	16.119	16.110	16.142	VV	774	11300	1.19%	0.038%
239	16.163	16.142	16.198	VV	2145	40448	4.25%	0.135%
240	16.205	16.198	16.229	VV	756	9196	0.97%	0.031%
241	16.252	16.229	16.272	VV	448	6907	0.73%	0.023%
242	16.291	16.272	16.299	VV	576	5183	0.54%	0.017%
243	16.348	16.299	16.380	VV	6341	116406	12.24%	0.389%
244	16.410	16.380	16.479	VV	6949	139385	14.66%	0.466%
245	16.526	16.479	16.552	VV	3822	82943	8.72%	0.277%
246	16.562	16.552	16.594	VV	1090	16652	1.75%	0.056%

					rteres.txt			
247	16.611	16.594	16.627	VV	444	7096	0.75%	0.024%
248	16.663	16.627	16.687	VV	909	20452	2.15%	0.068%
249	16.696	16.687	16.717	VV	584	9987	1.05%	0.033%
250	16.730	16.717	16.752	VV	881	11810	1.24%	0.039%
251	16.777	16.752	16.790	VV	1103	18221	1.92%	0.061%
252	16.806	16.790	16.837	VV	1217	23995	2.52%	0.080%
253	16.856	16.837	16.868	VV	573	7834	0.82%	0.026%
254	16.899	16.868	16.920	VV	1910	31675	3.33%	0.106%
255	16.929	16.920	16.951	VV	892	11685	1.23%	0.039%
256	16.978	16.951	17.014	VV	3334	57583	6.05%	0.193%
257	17.021	17.014	17.034	VV	702	7313	0.77%	0.024%
258	17.064	17.034	17.095	VV	1221	31358	3.30%	0.105%
259	17.115	17.095	17.137	VV	1041	15498	1.63%	0.052%
260	17.150	17.137	17.167	VV	489	5344	0.56%	0.018%
261	17.215	17.167	17.247	VV	435	12656	1.33%	0.042%
262	17.283	17.247	17.304	PV	683	15471	1.63%	0.052%
263	17.313	17.304	17.326	VV	678	7519	0.79%	0.025%
264	17.373	17.326	17.388	VV	1551	37200	3.91%	0.124%
265	17.411	17.388	17.451	VV	3917	67103	7.06%	0.224%
266	17.515	17.451	17.562	VV	3477	100463	10.56%	0.336%
267	17.583	17.562	17.600	VV	1372	23656	2.49%	0.079%
268	17.623	17.600	17.645	VV	1130	20699	2.18%	0.069%
269	17.700	17.645	17.731	VV	2753	83133	8.74%	0.278%
270	17.740	17.731	17.758	VV	1585	18414	1.94%	0.062%
271	17.780	17.758	17.806	VV	5665	103415	10.87%	0.346%
272	17.833	17.806	17.858	VV	5733	112255	11.80%	0.375%
273	17.880	17.858	17.901	VV	3764	65415	6.88%	0.219%
274	17.918	17.901	17.934	VV	2565	40010	4.21%	0.134%
275	17.950	17.934	18.005	VV	2059	70159	7.38%	0.235%
276	18.028	18.005	18.083	VV	6346	131155	13.79%	0.439%
277	18.104	18.083	18.127	VV	2046	42452	4.46%	0.142%
278	18.175	18.127	18.200	VV	2634	87884	9.24%	0.294%
279	18.241	18.200	18.278	VV	4609	129776	13.65%	0.434%
280	18.304	18.278	18.323	VV	3253	66539	7.00%	0.223%
281	18.350	18.323	18.411	VV	3168	121561	12.78%	0.407%
282	18.483	18.411	18.505	VV	2579	124597	13.10%	0.417%
283	18.561	18.505	18.584	VV	3067	121752	12.80%	0.407%
284	18.635	18.584	18.664	VV	7420	197338	20.75%	0.660%
285	18.706	18.664	18.739	VV	4059	153501	16.14%	0.513%
286	18.756	18.739	18.770	VV	3313	55422	5.83%	0.185%
287	18.816	18.770	18.851	VV	3725	161307	16.96%	0.539%
288	18.902	18.851	18.935	VV	3655	170283	17.91%	0.569%
289	18.946	18.935	18.951	VV	3444	32788	3.45%	0.110%
290	18.972	18.951	18.984	VV	3517	66320	6.97%	0.222%
291	19.024	18.984	19.078	VV	6301	271227	28.52%	0.907%
292	19.089	19.078	19.096	VV	4748	49829	5.24%	0.167%
293	19.116	19.096	19.141	VV	4983	121153	12.74%	0.405%
294	19.200	19.141	19.225	VV	6315	265074	27.87%	0.886%
295	19.276	19.225	19.294	VV	7052	259630	27.30%	0.868%
296	19.322	19.294	19.366	VV	7455	282707	29.73%	0.945%
297	19.401	19.366	19.434	VV	8293	293238	30.83%	0.981%
298	19.441	19.434	19.449	VV	6939	61252	6.44%	0.205%
299	19.456	19.449	19.466	VV	6553	62038	6.52%	0.207%

					rteres.txt			
300	19.484	19.466	19.494	VV	6715	110310	11.60%	0.369%
301	19.574	19.494	19.595	VV	9008	459682	48.34%	1.537%
302	19.620	19.595	19.641	VV	8953	237828	25.01%	0.795%
303	19.659	19.641	19.678	VV	8721	188238	19.79%	0.630%
304	19.691	19.678	19.700	VV	8693	114875	12.08%	0.384%
305	19.709	19.700	19.738	VV	9054	198461	20.87%	0.664%
306	19.757	19.738	19.779	VV	10169	236641	24.88%	0.791%
307	19.793	19.779	19.809	VV	10348	179221	18.84%	0.599%
308	19.823	19.809	19.838	VV	10424	173001	18.19%	0.579%
309	19.860	19.838	19.881	VV	10386	256797	27.00%	0.859%
310	19.925	19.881	19.982	VV	11161	643058	67.62%	2.151%
311	19.999	19.982	20.008	VV	11311	174331	18.33%	0.583%
312	20.115	20.008	20.144	VV	13415	951031	100.00%	3.181%
313	20.218	20.144	20.229	VV	13290	648125	68.15%	2.168%
314	20.278	20.229	20.291	VV	14504	516285	54.29%	1.727%
315	20.335	20.291	20.355	VV	15185	559822	58.86%	1.872%
316	20.379	20.355	20.389	VV	15439	314335	33.05%	1.051%
317	20.407	20.389	20.430	VV	15619	369051	38.81%	1.234%
318	20.456	20.430	20.505	VV	15918	682485	71.76%	2.282%
319	20.511	20.505	20.534	VV	14809	256327	26.95%	0.857%
320	20.546	20.534	20.550	VV	14637	141114	14.84%	0.472%
321	20.558	20.550	20.622	VV	14784	618545	65.04%	2.069%
322	20.639	20.622	20.665	VV	14562	364360	38.31%	1.219%
323	20.672	20.665	20.681	VV	13963	138355	14.55%	0.463%
324	20.689	20.681	20.703	VV	14049	182186	19.16%	0.609%
325	20.758	20.703	20.784	VV	14431	675711	71.05%	2.260%
326	20.795	20.784	20.813	VV	13521	232302	24.43%	0.777%
327	20.834	20.813	20.884	VV	13668	557760	58.65%	1.865%
328	20.931	20.884	20.965	VV	12598	598568	62.94%	2.002%
329	20.995	20.965	21.018	VV	12057	375317	39.46%	1.255%
330	21.028	21.018	21.058	VV	12023	280980	29.54%	0.940%
331	21.066	21.058	21.099	VV	11713	279024	29.34%	0.933%
332	21.115	21.099	21.135	VV	11290	242031	25.45%	0.809%
333	21.145	21.135	21.171	VV	10849	227914	23.96%	0.762%
334	21.194	21.171	21.215	VV	10902	277098	29.14%	0.927%
335	21.269	21.215	21.285	VV	10933	447475	47.05%	1.497%
336	21.310	21.285	21.342	VV	10801	359332	37.78%	1.202%
337	21.351	21.342	21.365	VV	9757	127439	13.40%	0.426%
338	21.370	21.365	21.390	VV	9541	139105	14.63%	0.465%
339	21.407	21.390	21.417	VV	9316	151027	15.88%	0.505%
340	21.447	21.417	21.506	VV	9420	480173	50.49%	1.606%
341	21.537	21.506	21.574	VV	8884	347683	36.56%	1.163%
342	21.586	21.574	21.629	VV	8229	258363	27.17%	0.864%
343	21.659	21.629	21.693	VV	7565	282078	29.66%	0.943%
344	21.736	21.693	21.748	VV	7368	233545	24.56%	0.781%
345	21.754	21.748	21.766	VV	7453	77043	8.10%	0.258%
346	21.782	21.766	21.795	VV	7080	120141	12.63%	0.402%
347	21.806	21.795	21.814	VV	6793	78460	8.25%	0.262%
348	21.826	21.814	21.841	VV	6960	109368	11.50%	0.366%
349	21.849	21.841	21.878	VV	6697	142315	14.96%	0.476%
350	21.896	21.878	21.905	VV	6395	98743	10.38%	0.330%
351	21.915	21.905	21.924	VV	6386	69748	7.33%	0.233%

					rteres.txt				
352	21.932	21.924	21.943	VV	6234	70853	7.45%	0.237%	
353	21.978	21.943	22.066	VV	6324	425071	44.70%	1.422%	
354	22.125	22.066	22.158	VV	5502	292164	30.72%	0.977%	
355	22.170	22.158	22.209	VV	5213	154469	16.24%	0.517%	
356	22.223	22.209	22.335	VV	4914	323982	34.07%	1.084%	
357	22.347	22.335	22.385	VV	3775	105525	11.10%	0.353%	
358	22.396	22.385	22.404	VV	3469	38560	4.05%	0.129%	
359	22.422	22.404	22.455	VV	3617	104447	10.98%	0.349%	
360	22.471	22.455	22.481	VV	3358	51895	5.46%	0.174%	
361	22.495	22.481	22.522	VV	3599	83322	8.76%	0.279%	
362	22.532	22.522	22.549	VV	3212	48570	5.11%	0.162%	
363	22.574	22.549	22.626	VV	3004	121409	12.77%	0.406%	
364	22.641	22.626	22.661	VV	2252	45192	4.75%	0.151%	
365	22.669	22.661	22.684	VV	2073	25290	2.66%	0.085%	
366	22.755	22.684	22.782	VV	2275	121488	12.77%	0.406%	
367	22.790	22.782	22.867	VV	2012	76877	8.08%	0.257%	
368	22.881	22.867	22.966	VV	1246	53185	5.59%	0.178%	
					Sum of corrected areas:		29901382		

Alaphatic EPH 121018.M Tue Dec 18 12:20:52 2018