

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038234.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2018 9:17
 Sample : J6403-20
 Misc :
 ALS Vial : 32 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	3.128	3.082	3.185	BV	1606	35279	0.12%	0.004%
2	3.214	3.185	3.249	PV	3149	38577	0.14%	0.005%
3	3.259	3.249	3.272	VV	497	4301	0.02%	0.001%
4	3.287	3.272	3.303	VV	720	7194	0.03%	0.001%
5	3.319	3.303	3.335	VV	581	6368	0.02%	0.001%
6	3.352	3.335	3.364	VV	1779	17161	0.06%	0.002%
7	3.375	3.364	3.393	VV	1541	17174	0.06%	0.002%
8	3.409	3.393	3.434	VV	893	12751	0.04%	0.002%
9	3.445	3.434	3.471	VV	281	5224	0.02%	0.001%
10	3.487	3.471	3.504	VV	1288	15247	0.05%	0.002%
11	3.534	3.504	3.545	VV	2312	43979	0.15%	0.006%
12	3.556	3.545	3.585	VV	2392	23648	0.08%	0.003%
13	3.622	3.585	3.662	PV	19247	241588	0.85%	0.031%
14	3.685	3.662	3.739	VV	17805	179408	0.63%	0.023%
15	3.777	3.739	3.821	PV	23488	298463	1.05%	0.038%
16	3.834	3.821	3.851	VV	5195	58299	0.21%	0.007%
17	3.867	3.851	3.896	VV	5303	57926	0.20%	0.007%
18	3.935	3.896	4.057	PV	62850	831340	2.92%	0.105%
19	4.083	4.057	4.108	VV	1858	31075	0.11%	0.004%
20	4.138	4.108	4.157	VV	2544	46396	0.16%	0.006%
21	4.175	4.157	4.192	VV	3586	37258	0.13%	0.005%
22	4.209	4.192	4.227	VV	46462	399819	1.41%	0.051%
23	4.242	4.227	4.257	VV	22142	196243	0.69%	0.025%
24	4.272	4.257	4.291	VV	19129	169936	0.60%	0.022%
25	4.312	4.291	4.349	VV	102769	939675	3.31%	0.119%
26	4.378	4.349	4.414	VV	19752	265944	0.94%	0.034%
27	4.426	4.414	4.439	VV	6454	61553	0.22%	0.008%
28	4.448	4.439	4.467	VV	3865	37314	0.13%	0.005%
29	4.519	4.467	4.535	VV	47933	477860	1.68%	0.061%
30	4.545	4.535	4.560	VV	12433	121904	0.43%	0.015%
31	4.581	4.560	4.600	VV	26475	303334	1.07%	0.038%
32	4.619	4.600	4.665	VV	71611	761807	2.68%	0.097%
33	4.693	4.665	4.712	VV	7549	74772	0.26%	0.009%
34	4.724	4.712	4.738	VV	1502	12642	0.04%	0.002%
35	4.756	4.738	4.765	PV	1806	17642	0.06%	0.002%
36	4.816	4.765	4.833	VV	46167	798405	2.81%	0.101%

rteres.txt								
37	4.852	4.833	4.865	VV	117623	1074826	3.78%	0.136%
38	4.879	4.865	4.917	VV	114850	1189702	4.18%	0.151%
39	4.931	4.917	4.949	VV	14338	141585	0.50%	0.018%
40	4.968	4.949	5.009	VV	20774	361882	1.27%	0.046%
41	5.022	5.009	5.042	VV	9942	121334	0.43%	0.015%
42	5.070	5.042	5.107	VV	32234	554934	1.95%	0.070%
43	5.117	5.107	5.130	VV	3144	41843	0.15%	0.005%
44	5.148	5.130	5.180	VV	9678	162445	0.57%	0.021%
45	5.200	5.180	5.215	VV	58865	718682	2.53%	0.091%
46	5.229	5.215	5.287	VV	104295	1131900	3.98%	0.144%
47	5.307	5.287	5.319	VV	20733	195855	0.69%	0.025%
48	5.328	5.319	5.349	VV	12071	128111	0.45%	0.016%
49	5.380	5.349	5.425	VV	203908	2174027	7.65%	0.276%
50	5.473	5.425	5.514	VV	309789	6847894	24.09%	0.869%
51	5.526	5.514	5.547	VV	185261	2011999	7.08%	0.255%
52	5.565	5.547	5.596	VV	69742	899499	3.16%	0.114%
53	5.606	5.596	5.633	VV	10252	169800	0.60%	0.022%
54	5.655	5.633	5.674	VV	19429	242102	0.85%	0.031%
55	5.706	5.674	5.715	VV	26050	373217	1.31%	0.047%
56	5.739	5.715	5.815	VV	1452635	14521694	51.08%	1.842%
57	5.836	5.815	5.850	VV	35416	486321	1.71%	0.062%
58	5.867	5.850	5.898	VV	123731	1454206	5.11%	0.184%
59	5.923	5.898	5.939	VV	24699	461964	1.62%	0.059%
60	5.954	5.939	5.964	VV	37760	385464	1.36%	0.049%
61	5.974	5.964	5.987	VV	34945	392372	1.38%	0.050%
62	5.996	5.987	6.062	VV	28896	713614	2.51%	0.091%
63	6.095	6.062	6.115	VV	74960	996111	3.50%	0.126%
64	6.124	6.115	6.149	VV	21083	322585	1.13%	0.041%
65	6.175	6.149	6.197	VV	46800	764840	2.69%	0.097%
66	6.206	6.197	6.220	VV	15423	180996	0.64%	0.023%
67	6.236	6.220	6.264	VV	22849	420962	1.48%	0.053%
68	6.284	6.264	6.297	VV	48117	667646	2.35%	0.085%
69	6.321	6.297	6.334	VV	47566	971411	3.42%	0.123%
70	6.363	6.334	6.404	VV	104538	1902761	6.69%	0.241%
71	6.429	6.404	6.436	VV	36170	428621	1.51%	0.054%
72	6.446	6.436	6.462	VV	39182	424200	1.49%	0.054%
73	6.485	6.462	6.495	VV	142287	1569568	5.52%	0.199%
74	6.509	6.495	6.532	VV	134892	2291325	8.06%	0.291%
75	6.563	6.532	6.582	VV	221576	3665965	12.89%	0.465%
76	6.598	6.582	6.633	VV	70947	1337063	4.70%	0.170%
77	6.652	6.633	6.666	VV	25516	398984	1.40%	0.051%
78	6.691	6.666	6.710	VV	91585	1359186	4.78%	0.172%
79	6.727	6.710	6.747	VV	67533	1147138	4.03%	0.146%
80	6.796	6.747	6.820	VV	2256882	28431305	100.00%	3.607%
81	6.833	6.820	6.857	VV	41717	725173	2.55%	0.092%
82	6.876	6.857	6.894	VV	113733	1458176	5.13%	0.185%
83	6.929	6.894	6.957	VV	2213664	25249736	88.81%	3.203%
84	6.970	6.957	7.002	VV	29783	642061	2.26%	0.081%
85	7.020	7.002	7.031	VV	29482	410495	1.44%	0.052%
86	7.063	7.031	7.114	VV	33029	1284739	4.52%	0.163%
87	7.143	7.114	7.192	VV	47056	1189906	4.19%	0.151%
88	7.211	7.192	7.231	VV	30446	507905	1.79%	0.064%
89	7.267	7.231	7.293	VV	39827	1125808	3.96%	0.143%

rteres.txt								
90	7.309	7.293	7.338	VV	57806	1009997	3.55%	0.128%
91	7.394	7.338	7.415	VV	506112	5994663	21.08%	0.761%
92	7.427	7.415	7.444	VV	46135	611803	2.15%	0.078%
93	7.471	7.444	7.484	VV	52715	906927	3.19%	0.115%
94	7.504	7.484	7.569	VV	197697	3761653	13.23%	0.477%
95	7.601	7.569	7.625	VV	53434	1218141	4.28%	0.155%
96	7.662	7.625	7.695	VV	866152	11193617	39.37%	1.420%
97	7.773	7.695	7.815	VV	565625	14328160	50.40%	1.818%
98	7.829	7.815	7.844	VV	40910	602893	2.12%	0.076%
99	7.882	7.844	7.895	VV	1194765	16090945	56.60%	2.041%
100	7.908	7.895	7.973	VV	949324	10491816	36.90%	1.331%
101	7.989	7.973	7.997	VV	42680	514784	1.81%	0.065%
102	8.040	7.997	8.081	VV	517244	12542766	44.12%	1.591%
103	8.104	8.081	8.119	VV	44600	790442	2.78%	0.100%
104	8.144	8.119	8.172	VV	487194	5303751	18.65%	0.673%
105	8.191	8.172	8.217	VV	109496	1449369	5.10%	0.184%
106	8.250	8.217	8.277	VV	333743	3907448	13.74%	0.496%
107	8.355	8.277	8.376	VV	1572865	19537997	68.72%	2.479%
108	8.396	8.376	8.431	VV	253087	3563565	12.53%	0.452%
109	8.462	8.431	8.480	VV	122380	2190919	7.71%	0.278%
110	8.496	8.480	8.522	VV	73863	1480068	5.21%	0.188%
111	8.536	8.522	8.555	VV	68511	923192	3.25%	0.117%
112	8.586	8.555	8.604	VV	426996	5430167	19.10%	0.689%
113	8.618	8.604	8.639	VV	216098	2526103	8.88%	0.320%
114	8.657	8.639	8.676	VV	157576	2001541	7.04%	0.254%
115	8.709	8.676	8.737	VV	216103	3784275	13.31%	0.480%
116	8.755	8.737	8.772	VV	283045	3189096	11.22%	0.405%
117	8.796	8.772	8.838	VV	333109	5040387	17.73%	0.639%
118	8.863	8.838	8.883	VV	62109	1238440	4.36%	0.157%
119	8.910	8.883	8.926	VV	343042	4070847	14.32%	0.516%
120	8.942	8.926	8.962	VV	305687	3296511	11.59%	0.418%
121	8.989	8.962	9.006	VV	154211	2186352	7.69%	0.277%
122	9.045	9.006	9.065	VV	312858	5221495	18.37%	0.662%
123	9.083	9.065	9.101	VV	197385	2394039	8.42%	0.304%
124	9.128	9.101	9.180	VV	769589	11172010	39.29%	1.417%
125	9.204	9.180	9.222	VV	242739	3047719	10.72%	0.387%
126	9.247	9.222	9.259	VV	345156	4716565	16.59%	0.598%
127	9.277	9.259	9.296	VV	582973	7212884	25.37%	0.915%
128	9.336	9.296	9.360	VV	614648	8676443	30.52%	1.101%
129	9.381	9.360	9.409	VV	165389	2370300	8.34%	0.301%
130	9.433	9.409	9.473	VV	172802	3499838	12.31%	0.444%
131	9.499	9.473	9.515	VV	108014	1694459	5.96%	0.215%
132	9.542	9.515	9.584	VV	118515	2787546	9.80%	0.354%
133	9.602	9.584	9.616	VV	57215	867833	3.05%	0.110%
134	9.634	9.616	9.670	VV	74782	1677036	5.90%	0.213%
135	9.709	9.670	9.729	VV	105191	2009213	7.07%	0.255%
136	9.738	9.729	9.762	VV	52544	743380	2.61%	0.094%
137	9.782	9.762	9.793	VV	37054	538622	1.89%	0.068%
138	9.812	9.793	9.839	VV	63369	1240354	4.36%	0.157%
139	9.866	9.839	9.892	VV	127040	2106351	7.41%	0.267%
140	10.000	9.892	10.023	VV	418021	10365427	36.46%	1.315%
141	10.042	10.023	10.067	VV	345287	4329448	15.23%	0.549%

rteres.txt								
142	10.115	10.067	10.147	VV	297967	6553955	23.05%	0.831%
143	10.160	10.147	10.185	VV	95109	1891227	6.65%	0.240%
144	10.195	10.185	10.219	VV	79275	1427310	5.02%	0.181%
145	10.245	10.219	10.264	VV	102190	2348078	8.26%	0.298%
146	10.284	10.264	10.300	VV	284742	3856473	13.56%	0.489%
147	10.317	10.300	10.372	VV	262232	5371960	18.89%	0.682%
148	10.404	10.372	10.439	VV	95881	2699348	9.49%	0.342%
149	10.458	10.439	10.473	VV	66234	988655	3.48%	0.125%
150	10.530	10.473	10.567	VV	1840787	26261829	92.37%	3.332%
151	10.594	10.567	10.630	VV	675239	8223894	28.93%	1.043%
152	10.645	10.630	10.658	VV	45875	688930	2.42%	0.087%
153	10.694	10.658	10.713	VV	48257	1319700	4.64%	0.167%
154	10.727	10.713	10.754	VV	40993	774005	2.72%	0.098%
155	10.769	10.754	10.792	VV	33900	663892	2.34%	0.084%
156	10.821	10.792	10.843	VV	109486	2226676	7.83%	0.282%
157	10.862	10.843	10.890	VV	110922	2340977	8.23%	0.297%
158	10.906	10.890	10.929	VV	122721	2036290	7.16%	0.258%
159	10.939	10.929	10.954	VV	67548	859053	3.02%	0.109%
160	11.000	10.954	11.014	VV	122835	2804367	9.86%	0.356%
161	11.033	11.014	11.062	VV	214182	3565704	12.54%	0.452%
162	11.077	11.062	11.090	VV	70874	1091820	3.84%	0.139%
163	11.109	11.090	11.139	VV	128090	2471896	8.69%	0.314%
164	11.162	11.139	11.193	VV	188635	3452486	12.14%	0.438%
165	11.208	11.193	11.235	VV	58473	1239347	4.36%	0.157%
166	11.287	11.235	11.297	VV	258701	4048373	14.24%	0.514%
167	11.317	11.297	11.332	VV	578924	7595972	26.72%	0.964%
168	11.350	11.332	11.379	VV	690103	8074617	28.40%	1.024%
169	11.420	11.379	11.444	VV	423254	8766506	30.83%	1.112%
170	11.466	11.444	11.479	VV	478121	6236842	21.94%	0.791%
171	11.497	11.479	11.532	VV	702121	8814878	31.00%	1.118%
172	11.566	11.532	11.588	VV	75673	1462053	5.14%	0.185%
173	11.611	11.588	11.631	VV	57045	1246877	4.39%	0.158%
174	11.646	11.631	11.669	VV	54749	1029184	3.62%	0.131%
175	11.704	11.669	11.730	VV	80436	2192909	7.71%	0.278%
176	11.751	11.730	11.759	VV	57728	777958	2.74%	0.099%
177	11.780	11.759	11.799	VV	195778	2772786	9.75%	0.352%
178	11.809	11.799	11.822	VV	82588	1002172	3.52%	0.127%
179	11.840	11.822	11.884	VV	110192	2618853	9.21%	0.332%
180	11.921	11.884	11.941	VV	93802	2356386	8.29%	0.299%
181	11.955	11.941	11.969	VV	65948	918051	3.23%	0.116%
182	11.985	11.969	11.996	VV	71396	988953	3.48%	0.125%
183	12.026	11.996	12.042	VV	102022	2208180	7.77%	0.280%
184	12.054	12.042	12.075	VV	97928	1619133	5.69%	0.205%
185	12.097	12.075	12.137	VV	153478	3435688	12.08%	0.436%
186	12.171	12.137	12.182	VV	108576	2058655	7.24%	0.261%
187	12.210	12.182	12.229	VV	486209	7694567	27.06%	0.976%
188	12.246	12.229	12.264	VV	260846	4354462	15.32%	0.552%
189	12.275	12.264	12.302	VV	198578	3345390	11.77%	0.424%
190	12.327	12.302	12.379	VV	704163	10575763	37.20%	1.342%
191	12.420	12.379	12.433	VV	73845	1461055	5.14%	0.185%
192	12.457	12.433	12.494	VV	326788	5512245	19.39%	0.699%
193	12.507	12.494	12.525	VV	107407	1665462	5.86%	0.211%
194	12.562	12.525	12.589	VV	112326	3052522	10.74%	0.387%

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195	12.623	12.589	12.640	VV	895154	11348931	39.92%	1.440%
196	12.651	12.640	12.663	VV	120002	1392900	4.90%	0.177%
197	12.678	12.663	12.697	VV	114828	1969478	6.93%	0.250%
198	12.723	12.697	12.764	VV	204639	4192321	14.75%	0.532%
199	12.785	12.764	12.810	VV	70546	1640631	5.77%	0.208%
200	12.822	12.810	12.858	VV	52832	1041478	3.66%	0.132%
201	12.898	12.858	12.930	VV	85675	2614114	9.19%	0.332%
202	12.949	12.930	12.990	VV	126832	2533510	8.91%	0.321%
203	13.012	12.990	13.024	VV	99958	1485135	5.22%	0.188%
204	13.039	13.024	13.054	VV	113552	1732549	6.09%	0.220%
205	13.075	13.054	13.105	VV	175715	3532063	12.42%	0.448%
206	13.119	13.105	13.145	VV	68721	1247293	4.39%	0.158%
207	13.208	13.145	13.260	VV	374098	9180239	32.29%	1.165%
208	13.277	13.260	13.290	VV	79707	1150377	4.05%	0.146%
209	13.314	13.290	13.334	VV	359329	5072088	17.84%	0.643%
210	13.351	13.334	13.370	VV	235312	3068372	10.79%	0.389%
211	13.378	13.370	13.397	VV	75991	1045539	3.68%	0.133%
212	13.434	13.397	13.455	VV	100930	2599030	9.14%	0.330%
213	13.479	13.455	13.498	VV	259129	3964745	13.94%	0.503%
214	13.517	13.498	13.538	VV	219039	2926836	10.29%	0.371%
215	13.556	13.538	13.620	VV	85172	2333150	8.21%	0.296%
216	13.672	13.620	13.695	VV	44643	1524961	5.36%	0.193%
217	13.708	13.695	13.725	VV	35743	574507	2.02%	0.073%
218	13.739	13.725	13.755	VV	30013	514812	1.81%	0.065%
219	13.783	13.755	13.799	VV	46966	987105	3.47%	0.125%
220	13.816	13.799	13.852	VV	47044	1146581	4.03%	0.145%
221	13.904	13.852	13.922	VV	125012	3168893	11.15%	0.402%
222	13.932	13.922	13.967	VV	93302	1650421	5.80%	0.209%
223	14.036	13.967	14.089	VV	105751	5242484	18.44%	0.665%
224	14.111	14.089	14.125	VV	113772	1816548	6.39%	0.230%
225	14.136	14.125	14.150	VV	94796	1370455	4.82%	0.174%
226	14.170	14.150	14.192	VV	163473	2797707	9.84%	0.355%
227	14.203	14.192	14.216	VV	65189	882659	3.10%	0.112%
228	14.234	14.216	14.265	VV	64011	1529577	5.38%	0.194%
229	14.297	14.265	14.314	VV	64970	1450771	5.10%	0.184%
230	14.332	14.314	14.342	VV	62136	908047	3.19%	0.115%
231	14.353	14.342	14.412	VV	67069	1632289	5.74%	0.207%
232	14.436	14.412	14.456	VV	88708	1379483	4.85%	0.175%
233	14.486	14.456	14.506	VV	328838	4884640	17.18%	0.620%
234	14.528	14.506	14.553	VV	420368	5212207	18.33%	0.661%
235	14.570	14.553	14.590	VV	42477	782251	2.75%	0.099%
236	14.600	14.590	14.612	VV	30861	368549	1.30%	0.047%
237	14.647	14.612	14.675	VV	177534	3414132	12.01%	0.433%
238	14.687	14.675	14.749	VV	81245	2278036	8.01%	0.289%
239	14.794	14.749	14.815	VV	78741	1986613	6.99%	0.252%
240	14.837	14.815	14.855	VV	64821	1239209	4.36%	0.157%
241	14.866	14.855	14.884	VV	44860	696394	2.45%	0.088%
242	14.890	14.884	14.902	VV	41718	436792	1.54%	0.055%
243	14.935	14.902	15.014	VV	75531	3578214	12.59%	0.454%
244	15.037	15.014	15.050	VV	40498	796316	2.80%	0.101%
245	15.070	15.050	15.089	VV	54409	1020099	3.59%	0.129%
246	15.110	15.089	15.127	VV	72888	1254316	4.41%	0.159%

rteres.txt								
247	15.156	15.127	15.176	VV	234521	3570645	12.56%	0.453%
248	15.194	15.176	15.224	VV	131438	2403319	8.45%	0.305%
249	15.238	15.224	15.249	VV	79295	1030166	3.62%	0.131%
250	15.260	15.249	15.270	VV	72410	891914	3.14%	0.113%
251	15.291	15.270	15.302	VV	135179	1963569	6.91%	0.249%
252	15.318	15.302	15.350	VV	156122	2934191	10.32%	0.372%
253	15.362	15.350	15.371	VV	44584	526652	1.85%	0.067%
254	15.390	15.371	15.410	VV	55335	1093498	3.85%	0.139%
255	15.431	15.410	15.458	VV	47924	1106632	3.89%	0.140%
256	15.476	15.458	15.502	VV	46300	969326	3.41%	0.123%
257	15.534	15.502	15.564	VV	55121	1641099	5.77%	0.208%
258	15.580	15.564	15.607	VV	43740	944711	3.32%	0.120%
259	15.622	15.607	15.635	VV	30263	471029	1.66%	0.060%
260	15.654	15.635	15.673	VV	39224	752165	2.65%	0.095%
261	15.688	15.673	15.710	VV	31518	641696	2.26%	0.081%
262	15.751	15.710	15.774	VV	58682	1583301	5.57%	0.201%
263	15.789	15.774	15.809	VV	51094	913709	3.21%	0.116%
264	15.855	15.809	15.881	VV	81216	2383546	8.38%	0.302%
265	15.923	15.881	15.935	VV	66336	1772145	6.23%	0.225%
266	15.954	15.935	15.987	VV	74017	1762009	6.20%	0.224%
267	16.037	15.987	16.055	VV	201274	3836665	13.49%	0.487%
268	16.064	16.055	16.110	VV	100521	1767500	6.22%	0.224%
269	16.167	16.110	16.196	VV	97617	2538491	8.93%	0.322%
270	16.203	16.196	16.259	VV	35882	1050506	3.69%	0.133%
271	16.283	16.259	16.307	VV	27545	705019	2.48%	0.089%
272	16.355	16.307	16.387	VV	172551	3474985	12.22%	0.441%
273	16.415	16.387	16.449	VV	243824	3783273	13.31%	0.480%
274	16.459	16.449	16.466	VV	30010	305180	1.07%	0.039%
275	16.513	16.466	16.551	VV	60449	2022350	7.11%	0.257%
276	16.571	16.551	16.609	VV	43062	1209048	4.25%	0.153%
277	16.658	16.609	16.699	VV	63010	2432697	8.56%	0.309%
278	16.719	16.699	16.739	VV	42440	838915	2.95%	0.106%
279	16.782	16.739	16.855	VV	91151	3620033	12.73%	0.459%
280	16.874	16.855	16.884	VV	33378	514793	1.81%	0.065%
281	16.908	16.884	16.921	VV	54786	964624	3.39%	0.122%
282	16.933	16.921	16.968	VV	55007	1160257	4.08%	0.147%
283	16.997	16.968	17.015	VV	54328	1136996	4.00%	0.144%
284	17.026	17.015	17.041	VV	40067	545894	1.92%	0.069%
285	17.069	17.041	17.099	VV	71677	1799552	6.33%	0.228%
286	17.107	17.099	17.147	VV	50512	1072104	3.77%	0.136%
287	17.183	17.147	17.232	VV	37780	1410341	4.96%	0.179%
288	17.255	17.232	17.274	VV	33026	637148	2.24%	0.081%
289	17.283	17.274	17.300	VV	24173	354777	1.25%	0.045%
290	17.321	17.300	17.330	VV	26856	417696	1.47%	0.053%
291	17.368	17.330	17.390	VV	44009	1295710	4.56%	0.164%
292	17.407	17.390	17.439	VV	38924	974950	3.43%	0.124%
293	17.455	17.439	17.476	VV	34085	669047	2.35%	0.085%
294	17.499	17.476	17.526	VV	42017	969626	3.41%	0.123%
295	17.552	17.526	17.560	VV	33329	610069	2.15%	0.077%
296	17.578	17.560	17.607	VV	35510	824904	2.90%	0.105%
297	17.631	17.607	17.663	VV	33107	928150	3.26%	0.118%
298	17.688	17.663	17.742	VV	47128	1370643	4.82%	0.174%
299	17.781	17.742	17.805	VV	95123	1742957	6.13%	0.221%

rteres.txt								
300	17.825	17.805	17.850	VV	44988	944815	3.32%	0.120%
301	17.862	17.850	17.887	VV	28840	537760	1.89%	0.068%
302	17.912	17.887	17.929	VV	58266	984098	3.46%	0.125%
303	17.946	17.929	17.959	VV	52789	813962	2.86%	0.103%
304	17.970	17.959	18.005	VV	47132	921563	3.24%	0.117%
305	18.032	18.005	18.059	VV	95798	1659825	5.84%	0.211%
306	18.077	18.059	18.096	VV	26271	498780	1.75%	0.063%
307	18.124	18.096	18.133	VV	27084	511532	1.80%	0.065%
308	18.166	18.133	18.207	VV	63929	1536066	5.40%	0.195%
309	18.223	18.207	18.257	VV	23853	587290	2.07%	0.075%
310	18.285	18.257	18.305	VV	22484	499482	1.76%	0.063%
311	18.345	18.305	18.370	VV	28918	816696	2.87%	0.104%
312	18.380	18.370	18.405	VV	22258	427274	1.50%	0.054%
313	18.422	18.405	18.431	VV	21685	308234	1.08%	0.039%
314	18.469	18.431	18.507	VV	51094	1495387	5.26%	0.190%
315	18.515	18.507	18.528	VV	29507	355824	1.25%	0.045%
316	18.549	18.528	18.576	VV	39454	781513	2.75%	0.099%
317	18.607	18.576	18.684	VV	31188	1552197	5.46%	0.197%
318	18.714	18.684	18.761	VV	40899	1262782	4.44%	0.160%
319	18.782	18.761	18.797	VV	18581	352716	1.24%	0.045%
320	18.835	18.797	18.866	VV	19155	691611	2.43%	0.088%
321	18.883	18.866	18.935	VV	19604	630782	2.22%	0.080%
322	19.021	18.935	19.034	VV	21071	946788	3.33%	0.120%
323	19.048	19.034	19.078	VV	23621	510751	1.80%	0.065%
324	19.094	19.078	19.102	VV	15951	220707	0.78%	0.028%
325	19.125	19.102	19.147	VV	17853	418717	1.47%	0.053%
326	19.191	19.147	19.230	VV	34408	1259439	4.43%	0.160%
327	19.257	19.230	19.292	VV	43841	1085743	3.82%	0.138%
328	19.327	19.292	19.368	VV	26583	1002058	3.52%	0.127%
329	19.375	19.368	19.444	VV	20855	793587	2.79%	0.101%
330	19.472	19.444	19.507	VV	22551	620308	2.18%	0.079%
331	19.568	19.507	19.610	VV	57947	1689272	5.94%	0.214%
332	19.637	19.610	19.658	VV	32955	754717	2.65%	0.096%
333	19.671	19.658	19.704	VV	29964	683756	2.40%	0.087%
334	19.717	19.704	19.737	VV	23638	428342	1.51%	0.054%
335	19.760	19.737	19.780	VV	22619	551405	1.94%	0.070%
336	19.807	19.780	19.814	VV	23957	473169	1.66%	0.060%
337	19.830	19.814	19.842	VV	26312	414534	1.46%	0.053%
338	19.845	19.842	19.867	VV	24293	336746	1.18%	0.043%
339	19.909	19.867	19.962	VV	25421	1222611	4.30%	0.155%
340	19.997	19.962	20.024	VV	22309	750166	2.64%	0.095%
341	20.048	20.024	20.074	VV	24188	673437	2.37%	0.085%
342	20.083	20.074	20.104	VV	21549	368797	1.30%	0.047%
343	20.137	20.104	20.169	VV	32402	964710	3.39%	0.122%
344	20.208	20.169	20.239	VV	27038	988125	3.48%	0.125%
345	20.270	20.239	20.339	VV	26488	1444894	5.08%	0.183%
346	20.375	20.339	20.398	VV	25772	856146	3.01%	0.109%
347	20.413	20.398	20.439	VV	24600	554054	1.95%	0.070%
348	20.453	20.439	20.489	VV	23447	629371	2.21%	0.080%
349	20.554	20.489	20.581	VV	21407	1057261	3.72%	0.134%
350	20.619	20.581	20.672	VV	19130	877649	3.09%	0.111%
351	20.723	20.672	20.737	VV	16598	584811	2.06%	0.074%

					rteres.txt			
352	20.754	20.737	20.767	VV	15077	263374	0.93%	0.033%
353	20.802	20.767	20.842	VV	16747	656460	2.31%	0.083%
354	20.873	20.842	20.942	VV	17762	916344	3.22%	0.116%
355	20.956	20.942	20.986	VV	12893	289329	1.02%	0.037%
356	20.993	20.986	21.010	VV	9309	125480	0.44%	0.016%
357	21.023	21.010	21.052	VV	8625	197942	0.70%	0.025%
358	21.088	21.052	21.120	VV	8698	294274	1.04%	0.037%
359	21.159	21.120	21.199	VV	8955	298293	1.05%	0.038%
360	21.223	21.199	21.247	VV	7913	182118	0.64%	0.023%
361	21.271	21.247	21.305	VV	6858	196417	0.69%	0.025%
362	21.320	21.305	21.350	VBA	6504	173090	0.61%	0.022%
					Sum of corrected areas:	788234856		

Alaphatic EPH 121018.M Mon Dec 17 08:48:29 2018