

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121518AL\
 Data File : FC038233.D
 Signal(s) : FID1A.CH
 Acq On : 15 Dec 2018 8:37
 Sample : J6403-17
 Misc :
 ALS Vial : 31 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	3.127	3.082	3.194	BV	1632	35436	0.13%	0.004%
2	3.213	3.194	3.247	PV	3038	38582	0.14%	0.005%
3	3.258	3.247	3.274	VV	514	5394	0.02%	0.001%
4	3.286	3.274	3.301	VV	697	6614	0.02%	0.001%
5	3.317	3.301	3.336	VV	436	5997	0.02%	0.001%
6	3.351	3.336	3.364	VV	1435	15579	0.06%	0.002%
7	3.374	3.364	3.392	VV	1567	16869	0.06%	0.002%
8	3.407	3.392	3.431	VV	907	12234	0.04%	0.002%
9	3.441	3.431	3.471	VV	378	5540	0.02%	0.001%
10	3.486	3.471	3.499	VV	1268	13331	0.05%	0.002%
11	3.532	3.499	3.543	VV	2338	43999	0.16%	0.006%
12	3.553	3.543	3.581	VV	2332	22574	0.08%	0.003%
13	3.621	3.581	3.662	VV	19501	239152	0.86%	0.030%
14	3.683	3.662	3.741	VV	17359	179074	0.64%	0.023%
15	3.776	3.741	3.819	PV	23342	295469	1.06%	0.038%
16	3.833	3.819	3.849	VV	5290	58729	0.21%	0.007%
17	3.866	3.849	3.897	VV	5245	58433	0.21%	0.007%
18	3.933	3.897	4.057	VV	63240	820611	2.94%	0.104%
19	4.081	4.057	4.107	VV	1854	30541	0.11%	0.004%
20	4.135	4.107	4.156	VV	2492	47575	0.17%	0.006%
21	4.174	4.156	4.189	VV	3798	38079	0.14%	0.005%
22	4.208	4.189	4.226	VV	45340	400906	1.44%	0.051%
23	4.240	4.226	4.256	VV	21377	196723	0.71%	0.025%
24	4.270	4.256	4.289	VV	19131	171554	0.62%	0.022%
25	4.310	4.289	4.349	VV	102766	941376	3.37%	0.120%
26	4.376	4.349	4.411	VV	19596	261966	0.94%	0.033%
27	4.425	4.411	4.437	VV	6510	64972	0.23%	0.008%
28	4.446	4.437	4.464	VV	3837	38123	0.14%	0.005%
29	4.518	4.464	4.534	VV	47449	475128	1.70%	0.060%
30	4.544	4.534	4.559	VV	12752	124293	0.45%	0.016%
31	4.580	4.559	4.599	VV	26274	301391	1.08%	0.038%
32	4.618	4.599	4.665	VV	72582	759238	2.72%	0.096%
33	4.692	4.665	4.711	VV	7617	75692	0.27%	0.010%
34	4.722	4.711	4.739	VV	1375	12499	0.04%	0.002%
35	4.815	4.739	4.832	PV	46808	808894	2.90%	0.103%
36	4.851	4.832	4.864	VV	115777	1067512	3.83%	0.136%

rteres.txt								
37	4.878	4.864	4.917	VV	115118	1185916	4.25%	0.151%
38	4.930	4.917	4.948	VV	13855	139181	0.50%	0.018%
39	4.967	4.948	5.008	VV	19652	356790	1.28%	0.045%
40	5.022	5.008	5.042	VV	9872	123018	0.44%	0.016%
41	5.070	5.042	5.106	VV	32285	550864	1.97%	0.070%
42	5.115	5.106	5.129	VV	3232	41683	0.15%	0.005%
43	5.147	5.129	5.179	VV	9712	162936	0.58%	0.021%
44	5.199	5.179	5.214	VV	54610	703856	2.52%	0.089%
45	5.229	5.214	5.289	VV	101107	1135561	4.07%	0.144%
46	5.307	5.289	5.319	VV	20047	193890	0.70%	0.025%
47	5.327	5.319	5.349	VV	11799	123498	0.44%	0.016%
48	5.379	5.349	5.403	VV	202357	2009622	7.20%	0.255%
49	5.410	5.403	5.424	VV	14525	141796	0.51%	0.018%
50	5.472	5.424	5.513	VV	310752	6758482	24.23%	0.858%
51	5.526	5.513	5.546	VV	186471	1985264	7.12%	0.252%
52	5.564	5.546	5.595	VV	68130	888371	3.18%	0.113%
53	5.608	5.595	5.632	VV	10216	169066	0.61%	0.021%
54	5.654	5.632	5.672	VV	19413	238889	0.86%	0.030%
55	5.738	5.672	5.761	VV	1411429	13950153	50.01%	1.771%
56	5.769	5.761	5.814	VV	37930	765852	2.75%	0.097%
57	5.836	5.814	5.849	VV	35689	482332	1.73%	0.061%
58	5.867	5.849	5.899	VV	123956	1463083	5.25%	0.186%
59	5.924	5.899	5.939	VV	25446	453733	1.63%	0.058%
60	5.954	5.939	5.964	VV	37641	384550	1.38%	0.049%
61	5.974	5.964	5.986	VV	34555	392312	1.41%	0.050%
62	5.996	5.986	6.059	VV	28854	714574	2.56%	0.091%
63	6.095	6.059	6.115	VV	72582	1008247	3.61%	0.128%
64	6.124	6.115	6.149	VV	21023	327507	1.17%	0.042%
65	6.174	6.149	6.197	VV	45725	775912	2.78%	0.099%
66	6.207	6.197	6.221	VV	16177	189973	0.68%	0.024%
67	6.236	6.221	6.262	VV	22681	411285	1.47%	0.052%
68	6.282	6.262	6.296	VV	48132	668436	2.40%	0.085%
69	6.313	6.296	6.334	VV	46953	989305	3.55%	0.126%
70	6.362	6.334	6.403	VV	100362	1897885	6.80%	0.241%
71	6.445	6.403	6.462	VV	40380	868246	3.11%	0.110%
72	6.485	6.462	6.496	VV	136476	1549406	5.55%	0.197%
73	6.510	6.496	6.532	VV	137834	2280037	8.17%	0.289%
74	6.563	6.532	6.582	VV	220805	3618632	12.97%	0.459%
75	6.598	6.582	6.632	VV	70877	1328851	4.76%	0.169%
76	6.653	6.632	6.666	VV	26087	411144	1.47%	0.052%
77	6.691	6.666	6.710	VV	86358	1343370	4.82%	0.171%
78	6.727	6.710	6.749	VV	67253	1200090	4.30%	0.152%
79	6.796	6.749	6.820	VV	2185357	27893527	100.00%	3.541%
80	6.834	6.820	6.855	VV	42648	731619	2.62%	0.093%
81	6.876	6.855	6.896	VV	112873	1510908	5.42%	0.192%
82	6.929	6.896	6.957	VV	2172819	24810598	88.95%	3.150%
83	6.971	6.957	7.003	VV	30210	672569	2.41%	0.085%
84	7.021	7.003	7.032	VV	29231	415939	1.49%	0.053%
85	7.065	7.032	7.115	VV	33203	1318825	4.73%	0.167%
86	7.144	7.115	7.192	VV	47029	1205851	4.32%	0.153%
87	7.213	7.192	7.231	VV	32367	522464	1.87%	0.066%
88	7.267	7.231	7.293	VV	40249	1145902	4.11%	0.145%
89	7.309	7.293	7.339	VV	55658	1022726	3.67%	0.130%

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90	7.395	7.339	7.417	VV	511837	5947563	21.32%	0.755%
91	7.428	7.417	7.445	VV	44739	597990	2.14%	0.076%
92	7.473	7.445	7.485	VV	53011	925181	3.32%	0.117%
93	7.506	7.485	7.570	VV	192674	3743686	13.42%	0.475%
94	7.602	7.570	7.626	VV	55247	1229032	4.41%	0.156%
95	7.663	7.626	7.697	VV	824277	11064432	39.67%	1.405%
96	7.773	7.697	7.815	VV	566495	14045841	50.36%	1.783%
97	7.829	7.815	7.844	VV	40839	614216	2.20%	0.078%
98	7.882	7.844	7.896	VV	1246269	15835244	56.77%	2.010%
99	7.909	7.896	7.974	VV	901329	10297920	36.92%	1.307%
100	7.991	7.974	7.998	VV	43914	542880	1.95%	0.069%
101	8.040	7.998	8.082	VV	499503	12302440	44.11%	1.562%
102	8.105	8.082	8.122	VV	45242	835363	2.99%	0.106%
103	8.145	8.122	8.172	VV	479521	5187708	18.60%	0.659%
104	8.194	8.172	8.219	VV	109835	1477356	5.30%	0.188%
105	8.251	8.219	8.277	VV	326553	3847288	13.79%	0.488%
106	8.357	8.277	8.377	VV	1595044	19281472	69.13%	2.448%
107	8.397	8.377	8.432	VV	247931	3522806	12.63%	0.447%
108	8.463	8.432	8.481	VV	120183	2178793	7.81%	0.277%
109	8.499	8.481	8.523	VV	74941	1476696	5.29%	0.187%
110	8.538	8.523	8.557	VV	65978	938770	3.37%	0.119%
111	8.587	8.557	8.605	VV	442015	5337499	19.14%	0.678%
112	8.619	8.605	8.640	VV	201453	2494573	8.94%	0.317%
113	8.658	8.640	8.677	VV	155041	1964958	7.04%	0.249%
114	8.711	8.677	8.737	VV	211683	3727414	13.36%	0.473%
115	8.756	8.737	8.774	VV	274267	3202087	11.48%	0.407%
116	8.797	8.774	8.841	VV	317350	4979471	17.85%	0.632%
117	8.866	8.841	8.885	VV	60887	1233253	4.42%	0.157%
118	8.912	8.885	8.928	VV	334802	4022002	14.42%	0.511%
119	8.943	8.928	8.964	VV	306787	3260468	11.69%	0.414%
120	8.990	8.964	9.008	VV	152053	2147552	7.70%	0.273%
121	9.047	9.008	9.067	VV	314340	5158722	18.49%	0.655%
122	9.084	9.067	9.103	VV	192816	2365898	8.48%	0.300%
123	9.129	9.103	9.182	VV	755649	11036262	39.57%	1.401%
124	9.205	9.182	9.223	VV	241576	3012209	10.80%	0.382%
125	9.249	9.223	9.260	VV	337491	4597580	16.48%	0.584%
126	9.278	9.260	9.297	VV	577859	7170069	25.71%	0.910%
127	9.337	9.297	9.361	VV	618404	8557346	30.68%	1.086%
128	9.382	9.361	9.411	VV	162928	2392397	8.58%	0.304%
129	9.436	9.411	9.472	VV	175429	3413702	12.24%	0.433%
130	9.500	9.472	9.516	VV	105367	1752130	6.28%	0.222%
131	9.545	9.516	9.585	VV	113184	2776099	9.95%	0.352%
132	9.602	9.585	9.616	VV	57248	850586	3.05%	0.108%
133	9.636	9.616	9.672	VV	75451	1710391	6.13%	0.217%
134	9.711	9.672	9.731	VV	106562	2028239	7.27%	0.258%
135	9.739	9.731	9.764	VV	52173	741333	2.66%	0.094%
136	9.785	9.764	9.795	VV	38109	536463	1.92%	0.068%
137	9.813	9.795	9.844	VV	61336	1310959	4.70%	0.166%
138	9.868	9.844	9.892	VV	130114	2020595	7.24%	0.257%
139	9.951	9.892	9.959	VV	93468	2408062	8.63%	0.306%
140	10.003	9.959	10.024	VV	428651	7891828	28.29%	1.002%
141	10.043	10.024	10.070	VV	329551	4329567	15.52%	0.550%

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142	10.117	10.070	10.150	VV	291661	6531770	23.42%	0.829%
143	10.161	10.150	10.187	VV	89803	1870998	6.71%	0.238%
144	10.196	10.187	10.221	VV	77688	1415665	5.08%	0.180%
145	10.249	10.221	10.265	VV	104940	2327536	8.34%	0.296%
146	10.286	10.265	10.302	VV	293946	3792224	13.60%	0.481%
147	10.319	10.302	10.339	VV	273666	3751494	13.45%	0.476%
148	10.351	10.339	10.372	VV	93110	1576413	5.65%	0.200%
149	10.397	10.372	10.441	VV	94785	2763070	9.91%	0.351%
150	10.461	10.441	10.476	VV	66387	1011663	3.63%	0.128%
151	10.531	10.476	10.569	VV	1896620	26120042	93.64%	3.316%
152	10.595	10.569	10.632	VV	697671	8191624	29.37%	1.040%
153	10.646	10.632	10.658	VV	45545	628980	2.25%	0.080%
154	10.671	10.658	10.681	VV	43252	550074	1.97%	0.070%
155	10.695	10.681	10.715	VV	45489	831917	2.98%	0.106%
156	10.728	10.715	10.756	VV	41563	787895	2.82%	0.100%
157	10.771	10.756	10.792	VV	35106	642902	2.30%	0.082%
158	10.822	10.792	10.845	VV	111841	2260269	8.10%	0.287%
159	10.864	10.845	10.892	VV	111268	2387385	8.56%	0.303%
160	10.908	10.892	10.931	VV	114596	2019521	7.24%	0.256%
161	10.940	10.931	10.955	VV	66083	833807	2.99%	0.106%
162	11.003	10.955	11.017	VV	116454	2875654	10.31%	0.365%
163	11.036	11.017	11.063	VV	212312	3503884	12.56%	0.445%
164	11.077	11.063	11.090	VV	71431	1024882	3.67%	0.130%
165	11.110	11.090	11.138	VV	129628	2472671	8.86%	0.314%
166	11.163	11.138	11.194	VV	188326	3493799	12.53%	0.444%
167	11.210	11.194	11.232	VV	59526	1168718	4.19%	0.148%
168	11.288	11.232	11.299	VV	251217	4148314	14.87%	0.527%
169	11.318	11.299	11.333	VV	563373	7558696	27.10%	0.960%
170	11.351	11.333	11.380	VV	676163	8090664	29.01%	1.027%
171	11.423	11.380	11.446	VV	421572	8766746	31.43%	1.113%
172	11.467	11.446	11.481	VV	481542	6218795	22.29%	0.790%
173	11.499	11.481	11.532	VV	718048	8810204	31.59%	1.119%
174	11.568	11.532	11.589	VV	74351	1484992	5.32%	0.189%
175	11.614	11.589	11.634	VV	58927	1314683	4.71%	0.167%
176	11.649	11.634	11.667	VV	57819	937466	3.36%	0.119%
177	11.707	11.667	11.736	VV	83102	2369228	8.49%	0.301%
178	11.752	11.736	11.760	VV	58419	710447	2.55%	0.090%
179	11.782	11.760	11.801	VV	198270	2778210	9.96%	0.353%
180	11.811	11.801	11.824	VV	82943	1026915	3.68%	0.130%
181	11.842	11.824	11.884	VV	112590	2607000	9.35%	0.331%
182	11.923	11.884	11.944	VV	94012	2408498	8.63%	0.306%
183	11.959	11.944	11.971	VV	68776	926262	3.32%	0.118%
184	11.986	11.971	11.997	VV	70786	978784	3.51%	0.124%
185	12.028	11.997	12.043	VV	108610	2266054	8.12%	0.288%
186	12.055	12.043	12.072	VV	94004	1423304	5.10%	0.181%
187	12.098	12.072	12.139	VV	155235	3659924	13.12%	0.465%
188	12.171	12.139	12.186	VV	106128	2142211	7.68%	0.272%
189	12.212	12.186	12.230	VV	513241	7634104	27.37%	0.969%
190	12.247	12.230	12.264	VV	262917	4273489	15.32%	0.543%
191	12.276	12.264	12.299	VV	186170	3113611	11.16%	0.395%
192	12.329	12.299	12.377	VV	717250	10873375	38.98%	1.380%
193	12.421	12.377	12.436	VV	77443	1592814	5.71%	0.202%
194	12.458	12.436	12.496	VV	337616	5483744	19.66%	0.696%

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195	12.508	12.496	12.527	VV	113412	1662432	5.96%	0.211%
196	12.563	12.527	12.591	VV	108294	3036527	10.89%	0.386%
197	12.623	12.591	12.642	VV	843876	11373708	40.78%	1.444%
198	12.652	12.642	12.664	VV	124474	1373714	4.92%	0.174%
199	12.680	12.664	12.698	VV	113068	1989068	7.13%	0.253%
200	12.724	12.698	12.764	VV	208376	4178563	14.98%	0.531%
201	12.786	12.764	12.809	VV	72906	1641850	5.89%	0.208%
202	12.822	12.809	12.864	VV	51040	1212244	4.35%	0.154%
203	12.897	12.864	12.930	VV	89325	2531098	9.07%	0.321%
204	12.950	12.930	12.989	VV	125486	2545711	9.13%	0.323%
205	13.013	12.989	13.024	VV	107029	1535536	5.50%	0.195%
206	13.043	13.024	13.055	VV	113908	1761506	6.32%	0.224%
207	13.076	13.055	13.107	VV	183181	3588216	12.86%	0.456%
208	13.118	13.107	13.151	VV	68460	1348344	4.83%	0.171%
209	13.209	13.151	13.258	VV	381040	9031353	32.38%	1.147%
210	13.278	13.258	13.291	VV	81700	1288065	4.62%	0.164%
211	13.315	13.291	13.335	VV	372088	5092889	18.26%	0.647%
212	13.352	13.335	13.372	VV	236345	3113397	11.16%	0.395%
213	13.382	13.372	13.416	VV	75652	1588302	5.69%	0.202%
214	13.436	13.416	13.455	VV	98909	1925959	6.90%	0.245%
215	13.480	13.455	13.500	VV	273960	4078327	14.62%	0.518%
216	13.518	13.500	13.539	VV	223628	2949727	10.57%	0.374%
217	13.557	13.539	13.619	VV	87176	2350720	8.43%	0.298%
218	13.676	13.619	13.696	VV	46758	1597901	5.73%	0.203%
219	13.713	13.696	13.751	VV	38197	1034265	3.71%	0.131%
220	13.784	13.751	13.802	VV	46033	1160262	4.16%	0.147%
221	13.818	13.802	13.852	VV	45020	1133337	4.06%	0.144%
222	13.906	13.852	13.926	VV	127164	3347824	12.00%	0.425%
223	13.933	13.926	13.970	VV	91472	1588877	5.70%	0.202%
224	14.017	13.970	14.027	VV	104394	2612495	9.37%	0.332%
225	14.036	14.027	14.089	VV	108434	2644053	9.48%	0.336%
226	14.113	14.089	14.127	VV	114744	1927899	6.91%	0.245%
227	14.140	14.127	14.152	VV	102972	1359237	4.87%	0.173%
228	14.170	14.152	14.192	VV	164351	2743196	9.83%	0.348%
229	14.204	14.192	14.216	VV	68167	881344	3.16%	0.112%
230	14.228	14.216	14.267	VV	64414	1615085	5.79%	0.205%
231	14.296	14.267	14.313	VV	69281	1449388	5.20%	0.184%
232	14.354	14.313	14.414	VV	67308	2624865	9.41%	0.333%
233	14.436	14.414	14.457	VV	87439	1397343	5.01%	0.177%
234	14.486	14.457	14.506	VV	328625	4884068	17.51%	0.620%
235	14.529	14.506	14.554	VV	421627	5272952	18.90%	0.669%
236	14.569	14.554	14.594	VV	43454	860999	3.09%	0.109%
237	14.599	14.594	14.613	VV	32308	340917	1.22%	0.043%
238	14.648	14.613	14.676	VV	164656	3478709	12.47%	0.442%
239	14.685	14.676	14.752	VV	75622	2320021	8.32%	0.295%
240	14.794	14.752	14.816	VV	78041	1964920	7.04%	0.249%
241	14.837	14.816	14.856	VV	66751	1268492	4.55%	0.161%
242	14.865	14.856	14.879	VV	45217	592249	2.12%	0.075%
243	14.933	14.879	15.009	VV	75997	4105028	14.72%	0.521%
244	15.043	15.009	15.054	VV	42142	1001578	3.59%	0.127%
245	15.071	15.054	15.088	VV	58459	959877	3.44%	0.122%
246	15.110	15.088	15.127	VV	71736	1276575	4.58%	0.162%

rteres.txt								
247	15.156	15.127	15.176	VV	244168	3600518	12.91%	0.457%
248	15.193	15.176	15.224	VV	126243	2406578	8.63%	0.306%
249	15.240	15.224	15.252	VV	80446	1189277	4.26%	0.151%
250	15.259	15.252	15.271	VV	74079	795202	2.85%	0.101%
251	15.291	15.271	15.304	VV	130724	2108507	7.56%	0.268%
252	15.318	15.304	15.349	VV	152908	2798059	10.03%	0.355%
253	15.365	15.349	15.374	VV	47904	655146	2.35%	0.083%
254	15.391	15.374	15.414	VV	53570	1093676	3.92%	0.139%
255	15.429	15.414	15.461	VV	46574	1088330	3.90%	0.138%
256	15.476	15.461	15.509	VV	44227	1104873	3.96%	0.140%
257	15.530	15.509	15.568	VV	53756	1631265	5.85%	0.207%
258	15.580	15.568	15.606	VV	46952	867897	3.11%	0.110%
259	15.621	15.606	15.631	VV	30481	426191	1.53%	0.054%
260	15.651	15.631	15.669	VV	40800	766348	2.75%	0.097%
261	15.682	15.669	15.707	VV	33568	685506	2.46%	0.087%
262	15.752	15.707	15.773	VV	61315	1634228	5.86%	0.207%
263	15.788	15.773	15.807	VV	52412	920684	3.30%	0.117%
264	15.857	15.807	15.883	VV	73026	2538762	9.10%	0.322%
265	15.918	15.883	15.936	VV	64358	1774752	6.36%	0.225%
266	15.954	15.936	15.987	VV	82140	1759980	6.31%	0.223%
267	16.037	15.987	16.056	VV	204761	3883988	13.92%	0.493%
268	16.064	16.056	16.102	VV	108411	1644331	5.90%	0.209%
269	16.165	16.102	16.262	VV	97350	3845246	13.79%	0.488%
270	16.283	16.262	16.306	VV	30867	677243	2.43%	0.086%
271	16.355	16.306	16.384	VV	179078	3481001	12.48%	0.442%
272	16.415	16.384	16.453	VV	232445	3930470	14.09%	0.499%
273	16.475	16.453	16.492	VV	33407	720276	2.58%	0.091%
274	16.514	16.492	16.545	VV	65172	1463223	5.25%	0.186%
275	16.566	16.545	16.607	VV	42828	1327062	4.76%	0.168%
276	16.659	16.607	16.699	VV	62701	2510912	9.00%	0.319%
277	16.717	16.699	16.736	VV	47626	841864	3.02%	0.107%
278	16.778	16.736	16.856	VV	90874	3736763	13.40%	0.474%
279	16.875	16.856	16.887	VV	34611	561928	2.01%	0.071%
280	16.910	16.887	16.922	VV	55516	967928	3.47%	0.123%
281	16.935	16.922	16.967	VV	60241	1132468	4.06%	0.144%
282	16.993	16.967	17.013	VV	51757	1114539	4.00%	0.142%
283	17.026	17.013	17.042	VV	39734	625138	2.24%	0.079%
284	17.066	17.042	17.092	VV	77394	1589015	5.70%	0.202%
285	17.110	17.092	17.149	VV	53191	1328087	4.76%	0.169%
286	17.182	17.149	17.234	VV	39151	1432424	5.14%	0.182%
287	17.253	17.234	17.303	VV	32505	1044583	3.74%	0.133%
288	17.321	17.303	17.332	VV	27265	423002	1.52%	0.054%
289	17.373	17.332	17.392	VV	46523	1344249	4.82%	0.171%
290	17.402	17.392	17.442	VV	38585	1029283	3.69%	0.131%
291	17.460	17.442	17.476	VV	32941	626058	2.24%	0.079%
292	17.495	17.476	17.518	VV	45297	845084	3.03%	0.107%
293	17.553	17.518	17.566	VV	33636	807188	2.89%	0.102%
294	17.580	17.566	17.602	VV	35130	668300	2.40%	0.085%
295	17.632	17.602	17.657	VV	31497	934978	3.35%	0.119%
296	17.689	17.657	17.741	VV	50762	1457003	5.22%	0.185%
297	17.783	17.741	17.804	VV	92966	1757363	6.30%	0.223%
298	17.822	17.804	17.847	VV	49125	938426	3.36%	0.119%
299	17.863	17.847	17.884	VV	33121	551443	1.98%	0.070%

rteres.txt								
300	17.911	17.884	17.929	VV	59473	1053474	3.78%	0.134%
301	17.946	17.929	17.959	VV	52198	797094	2.86%	0.101%
302	17.971	17.959	17.999	VV	48140	828741	2.97%	0.105%
303	18.033	17.999	18.062	VV	97891	1815395	6.51%	0.230%
304	18.077	18.062	18.098	VV	27192	488386	1.75%	0.062%
305	18.167	18.098	18.198	VV	65120	1945921	6.98%	0.247%
306	18.219	18.198	18.251	VV	22076	604330	2.17%	0.077%
307	18.287	18.251	18.312	VV	21847	654088	2.34%	0.083%
308	18.343	18.312	18.367	VV	27477	724062	2.60%	0.092%
309	18.381	18.367	18.409	VV	22259	498895	1.79%	0.063%
310	18.467	18.409	18.506	VV	52050	1738134	6.23%	0.221%
311	18.513	18.506	18.529	VV	29018	393963	1.41%	0.050%
312	18.546	18.529	18.572	VV	39989	740340	2.65%	0.094%
313	18.609	18.572	18.682	VV	31287	1572914	5.64%	0.200%
314	18.710	18.682	18.769	VV	41403	1363771	4.89%	0.173%
315	18.784	18.769	18.798	VV	19084	300132	1.08%	0.038%
316	18.818	18.798	18.829	VV	20232	330049	1.18%	0.042%
317	18.841	18.829	18.859	VV	19341	314665	1.13%	0.040%
318	18.882	18.859	18.902	VV	17996	406928	1.46%	0.052%
319	18.919	18.902	18.942	VV	15764	330075	1.18%	0.042%
320	18.970	18.942	18.976	VV	15126	277869	1.00%	0.035%
321	19.029	18.976	19.041	VV	22703	711705	2.55%	0.090%
322	19.051	19.041	19.073	VV	22327	385921	1.38%	0.049%
323	19.089	19.073	19.102	VV	17125	274362	0.98%	0.035%
324	19.123	19.102	19.149	VV	18890	456514	1.64%	0.058%
325	19.188	19.149	19.229	VV	38637	1224188	4.39%	0.155%
326	19.255	19.229	19.294	VV	44466	1109333	3.98%	0.141%
327	19.334	19.294	19.362	VV	27518	915868	3.28%	0.116%
328	19.368	19.362	19.442	VV	20711	851826	3.05%	0.108%
329	19.474	19.442	19.507	VV	19983	642562	2.30%	0.082%
330	19.569	19.507	19.607	VV	56254	1652987	5.93%	0.210%
331	19.634	19.607	19.657	VV	32190	797066	2.86%	0.101%
332	19.667	19.657	19.692	VV	29097	532479	1.91%	0.068%
333	19.705	19.692	19.741	VV	23049	630293	2.26%	0.080%
334	19.769	19.741	19.784	VV	23696	559425	2.01%	0.071%
335	19.840	19.784	19.878	VV	28058	1317428	4.72%	0.167%
336	19.909	19.878	19.931	VV	26954	725889	2.60%	0.092%
337	19.948	19.931	19.964	VV	21477	397194	1.42%	0.050%
338	19.993	19.964	20.004	VV	21346	469398	1.68%	0.060%
339	20.030	20.004	20.057	VV	24764	721051	2.59%	0.092%
340	20.063	20.057	20.101	VV	22531	550192	1.97%	0.070%
341	20.137	20.101	20.171	VV	33277	1032524	3.70%	0.131%
342	20.214	20.171	20.237	VV	28524	949287	3.40%	0.121%
343	20.289	20.237	20.312	VV	26766	1098592	3.94%	0.139%
344	20.338	20.312	20.376	VV	24930	910314	3.26%	0.116%
345	20.381	20.376	20.397	VV	25827	321211	1.15%	0.041%
346	20.411	20.397	20.444	VV	24814	654436	2.35%	0.083%
347	20.463	20.444	20.492	VV	23569	603737	2.16%	0.077%
348	20.503	20.492	20.521	VV	19515	323712	1.16%	0.041%
349	20.549	20.521	20.605	VV	21274	947821	3.40%	0.120%
350	20.630	20.605	20.667	VV	19896	624342	2.24%	0.079%
351	20.701	20.667	20.712	VV	16366	406333	1.46%	0.052%

					rteres.txt			
352	20.724	20.712	20.761	VV	17325	453064	1.62%	0.058%
353	20.811	20.761	20.841	VV	17869	735643	2.64%	0.093%
354	20.885	20.841	20.947	VV	18427	935225	3.35%	0.119%
355	20.966	20.947	20.997	VV	11348	309119	1.11%	0.039%
356	21.012	20.997	21.023	VV	9221	137890	0.49%	0.018%
357	21.040	21.023	21.059	VV	9211	187492	0.67%	0.024%
358	21.082	21.059	21.127	VV	8889	289748	1.04%	0.037%
359	21.156	21.127	21.206	VV	7959	300947	1.08%	0.038%
360	21.240	21.206	21.262	VV	7336	208929	0.75%	0.027%
361	21.277	21.262	21.287	VV	6476	86455	0.31%	0.011%
362	21.296	21.287	21.330	VV	5990	134295	0.48%	0.017%
363	21.340	21.330	21.351	VBA	4660	94074	0.34%	0.012%
					Sum of corrected areas:		787658139	

Alaphatic EPH 121018.M Mon Dec 17 08:48:00 2018