

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111918AL\
 Data File : FC037767.D
 Signal(s) : FID1A.CH
 Acq On : 19 Nov 2018 19:01
 Sample : J5774-01D
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	3.025	3.002	3.061	BV	118	1222	0.01%	0.001%
2	3.078	3.061	3.089	PV	176	1383	0.01%	0.001%
3	3.096	3.089	3.107	VV	252	1509	0.01%	0.001%
4	3.132	3.107	3.159	VV	397	7640	0.04%	0.003%
5	3.169	3.159	3.199	VV	133	2208	0.01%	0.001%
6	3.229	3.199	3.264	VV	198	4204	0.02%	0.002%
7	3.272	3.264	3.292	VV	226	1800	0.01%	0.001%
8	3.301	3.292	3.327	VV	168	2120	0.01%	0.001%
9	3.363	3.327	3.379	VV	219	3867	0.02%	0.002%
10	3.391	3.379	3.426	VV	324	4899	0.03%	0.002%
11	3.458	3.426	3.487	VV	247	4980	0.03%	0.002%
12	3.503	3.487	3.554	VV	410	9711	0.05%	0.004%
13	3.571	3.554	3.604	VV	339	6409	0.03%	0.003%
14	3.617	3.604	3.641	VV	352	5074	0.03%	0.002%
15	3.661	3.641	3.687	VV	377	5054	0.03%	0.002%
16	3.707	3.687	3.762	PV	501	11134	0.06%	0.005%
17	3.795	3.762	3.805	VV	462	6393	0.03%	0.003%
18	3.821	3.805	3.854	VV	743	16002	0.09%	0.007%
19	3.859	3.854	3.870	VV	616	5052	0.03%	0.002%
20	3.886	3.870	3.907	VV	676	10581	0.06%	0.005%
21	3.918	3.907	3.929	VV	350	4064	0.02%	0.002%
22	3.967	3.929	3.989	VV	1076	23565	0.13%	0.011%
23	3.995	3.989	4.021	VV	579	9058	0.05%	0.004%
24	4.026	4.021	4.072	VV	435	6939	0.04%	0.003%
25	4.100	4.072	4.119	VV	473	7096	0.04%	0.003%
26	4.141	4.119	4.159	VV	404	7005	0.04%	0.003%
27	4.192	4.159	4.214	VV	1195	17697	0.09%	0.008%
28	4.228	4.214	4.241	VV	593	5905	0.03%	0.003%
29	4.260	4.241	4.278	VV	489	6586	0.04%	0.003%
30	4.288	4.278	4.317	VV	206	3355	0.02%	0.001%
31	4.348	4.317	4.371	VV	463	7828	0.04%	0.003%
32	4.384	4.371	4.428	VV	625	12422	0.07%	0.006%
33	4.444	4.428	4.456	VV	691	7244	0.04%	0.003%
34	4.466	4.456	4.486	VV	486	7080	0.04%	0.003%
35	4.516	4.486	4.532	VV	765	13495	0.07%	0.006%
36	4.563	4.532	4.577	VV	717	11632	0.06%	0.005%

					rteres.txt			
37	4.587	4.577	4.597	VV	630	6592	0.04%	0.003%
38	4.604	4.597	4.621	VV	659	6439	0.03%	0.003%
39	4.648	4.621	4.686	VV	1998	30807	0.16%	0.014%
40	4.711	4.686	4.729	VV	571	8562	0.05%	0.004%
41	4.742	4.729	4.769	VV	381	5088	0.03%	0.002%
42	4.824	4.769	4.851	PV	1473	29679	0.16%	0.013%
43	4.870	4.851	4.885	VV	1126	14877	0.08%	0.007%
44	4.898	4.885	4.916	VV	1077	12948	0.07%	0.006%
45	4.930	4.916	4.966	VV	906	15161	0.08%	0.007%
46	4.979	4.966	4.996	PV	318	4205	0.02%	0.002%
47	5.019	4.996	5.032	VV	773	10856	0.06%	0.005%
48	5.044	5.032	5.061	VV	668	8759	0.05%	0.004%
49	5.081	5.061	5.097	VV	1314	17407	0.09%	0.008%
50	5.110	5.097	5.147	VV	1422	19815	0.11%	0.009%
51	5.168	5.147	5.182	VV	849	10806	0.06%	0.005%
52	5.194	5.182	5.204	VV	489	3900	0.02%	0.002%
53	5.232	5.204	5.326	VV	4693	89347	0.48%	0.040%
54	5.341	5.326	5.361	VV	324	3048	0.02%	0.001%
55	5.394	5.361	5.454	PV	2510	40712	0.22%	0.018%
56	5.471	5.454	5.481	VV	1325	12811	0.07%	0.006%
57	5.497	5.481	5.554	VV	2302	52929	0.28%	0.024%
58	5.588	5.554	5.619	VV	2311	42181	0.22%	0.019%
59	5.628	5.619	5.642	VV	920	9845	0.05%	0.004%
60	5.673	5.642	5.688	VV	1535	23137	0.12%	0.010%
61	5.721	5.688	5.742	VV	1476	27092	0.14%	0.012%
62	5.767	5.742	5.782	VV	1338	24377	0.13%	0.011%
63	5.808	5.782	5.834	VV	1713	37288	0.20%	0.017%
64	5.858	5.834	5.874	VV	1291	18324	0.10%	0.008%
65	5.896	5.874	5.909	VV	2169	31052	0.17%	0.014%
66	5.929	5.909	5.961	VV	2266	48263	0.26%	0.022%
67	5.977	5.961	6.008	VV	1857	31044	0.17%	0.014%
68	6.026	6.008	6.062	VV	1976	30175	0.16%	0.013%
69	6.080	6.062	6.104	VV	881	18729	0.10%	0.008%
70	6.124	6.104	6.156	VV	3124	49386	0.26%	0.022%
71	6.165	6.156	6.179	VV	963	10547	0.06%	0.005%
72	6.200	6.179	6.256	VV	6140	81130	0.43%	0.036%
73	6.280	6.256	6.294	VV	811	12474	0.07%	0.006%
74	6.311	6.294	6.327	VV	1534	22093	0.12%	0.010%
75	6.348	6.327	6.369	VV	2896	43971	0.23%	0.020%
76	6.389	6.369	6.407	VV	1764	25171	0.13%	0.011%
77	6.417	6.407	6.426	VV	972	8839	0.05%	0.004%
78	6.443	6.426	6.453	VV	1434	19579	0.10%	0.009%
79	6.468	6.453	6.491	VV	3254	37012	0.20%	0.017%
80	6.531	6.491	6.557	VV	1579	41489	0.22%	0.019%
81	6.586	6.557	6.644	VV	7428	107498	0.57%	0.048%
82	6.661	6.644	6.682	VV	1565	24383	0.13%	0.011%
83	6.705	6.682	6.729	VV	3140	52250	0.28%	0.023%
84	6.748	6.729	6.778	VV	3862	54911	0.29%	0.025%
85	6.810	6.778	6.840	VV	5418	93415	0.50%	0.042%
86	6.854	6.840	6.870	VV	2712	27947	0.15%	0.012%
87	6.895	6.870	6.926	VV	4126	70811	0.38%	0.032%
88	6.950	6.926	6.971	VV	2842	45189	0.24%	0.020%
89	6.990	6.971	7.006	VV	1573	20237	0.11%	0.009%

rteres.txt								
90	7.017	7.006	7.031	VV	1100	12713	0.07%	0.006%
91	7.051	7.031	7.064	VV	1178	19362	0.10%	0.009%
92	7.087	7.064	7.100	VV	7678	88957	0.47%	0.040%
93	7.116	7.100	7.136	VV	12163	137616	0.73%	0.061%
94	7.145	7.136	7.153	VV	2310	21589	0.12%	0.010%
95	7.164	7.153	7.226	VV	2175	67724	0.36%	0.030%
96	7.281	7.226	7.317	VV	5154	119195	0.64%	0.053%
97	7.333	7.317	7.358	VV	2401	34004	0.18%	0.015%
98	7.373	7.358	7.387	VV	1945	20943	0.11%	0.009%
99	7.417	7.387	7.463	VV	635824	6179977	32.92%	2.761%
100	7.474	7.463	7.506	VV	7020	139866	0.75%	0.062%
101	7.533	7.506	7.555	VV	6677	143997	0.77%	0.064%
102	7.571	7.555	7.614	VV	4807	116269	0.62%	0.052%
103	7.630	7.614	7.651	VV	3364	57623	0.31%	0.026%
104	7.679	7.651	7.691	VV	4480	69969	0.37%	0.031%
105	7.705	7.691	7.717	VV	5502	66170	0.35%	0.030%
106	7.730	7.717	7.757	VV	5717	79672	0.42%	0.036%
107	7.803	7.757	7.832	VV	5730	123685	0.66%	0.055%
108	7.848	7.832	7.864	VV	1886	29400	0.16%	0.013%
109	7.892	7.864	7.908	VV	4608	81823	0.44%	0.037%
110	7.948	7.908	7.962	VV	4752	125244	0.67%	0.056%
111	7.981	7.962	8.019	VV	17991	241305	1.29%	0.108%
112	8.040	8.019	8.058	VV	4921	83922	0.45%	0.037%
113	8.074	8.058	8.099	VV	4779	78568	0.42%	0.035%
114	8.130	8.099	8.144	VV	3560	69628	0.37%	0.031%
115	8.156	8.144	8.169	VV	3433	40649	0.22%	0.018%
116	8.189	8.169	8.237	VV	5055	101812	0.54%	0.045%
117	8.270	8.237	8.377	VV	398550	4393267	23.41%	1.963%
118	8.398	8.377	8.413	VV	5695	109006	0.58%	0.049%
119	8.426	8.413	8.442	VV	5250	79682	0.42%	0.036%
120	8.448	8.442	8.457	VV	4265	39562	0.21%	0.018%
121	8.472	8.457	8.495	VV	5307	98542	0.52%	0.044%
122	8.513	8.495	8.537	VV	9314	132736	0.71%	0.059%
123	8.565	8.537	8.593	VV	4268	100109	0.53%	0.045%
124	8.608	8.593	8.622	VV	3421	50700	0.27%	0.023%
125	8.639	8.622	8.672	VV	2890	80060	0.43%	0.036%
126	8.682	8.672	8.697	VV	2654	34819	0.19%	0.016%
127	8.734	8.697	8.756	VV	2966	91219	0.49%	0.041%
128	8.798	8.756	8.856	VV	22771	374416	1.99%	0.167%
129	8.880	8.856	8.899	VV	3685	64903	0.35%	0.029%
130	8.928	8.899	8.947	VV	3735	73232	0.39%	0.033%
131	8.986	8.947	9.048	VV	6068	188759	1.01%	0.084%
132	9.067	9.048	9.102	VV	3201	79064	0.42%	0.035%
133	9.119	9.102	9.132	VV	2396	36036	0.19%	0.016%
134	9.166	9.132	9.199	VV	6093	143541	0.76%	0.064%
135	9.221	9.199	9.237	VV	4255	76162	0.41%	0.034%
136	9.254	9.237	9.274	VV	4544	71263	0.38%	0.032%
137	9.299	9.274	9.317	VV	4725	77853	0.41%	0.035%
138	9.350	9.317	9.377	VV	4682	106208	0.57%	0.047%
139	9.413	9.377	9.436	VV	1729	56481	0.30%	0.025%
140	9.444	9.436	9.457	VV	1638	17258	0.09%	0.008%
141	9.483	9.457	9.496	VV	2359	45877	0.24%	0.020%

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142	9.522	9.496	9.542	VV	4225	86104	0.46%	0.038%	
143	9.571	9.542	9.612	VV	25148	337419	1.80%	0.151%	
144	9.647	9.612	9.707	VV	2389	91430	0.49%	0.041%	
145	9.731	9.707	9.764	VV	2040	45471	0.24%	0.020%	
146	9.806	9.764	9.821	VV	1346	35322	0.19%	0.016%	
147	9.847	9.821	9.872	VV	1183	32906	0.18%	0.015%	
148	9.890	9.872	9.899	VV	1697	22539	0.12%	0.010%	
149	9.915	9.899	9.927	VV	3230	42389	0.23%	0.019%	
150	9.955	9.927	9.987	VV	8828	181829	0.97%	0.081%	
151	10.007	9.987	10.027	VV	4155	74169	0.40%	0.033%	
152	10.048	10.027	10.079	VV	4129	95212	0.51%	0.043%	
153	10.098	10.079	10.122	VV	4531	64496	0.34%	0.029%	
154	10.136	10.122	10.171	VV	1800	43742	0.23%	0.020%	
155	10.194	10.171	10.214	VV	2531	45742	0.24%	0.020%	
156	10.232	10.214	10.251	VV	2364	41149	0.22%	0.018%	
157	10.305	10.251	10.333	VV	25554	376942	2.01%	0.168%	
158	10.377	10.333	10.460	VV	9618	265945	1.42%	0.119%	
159	10.492	10.460	10.509	VV	1598	33303	0.18%	0.015%	
160	10.537	10.509	10.592	VV	8036	158945	0.85%	0.071%	
161	10.622	10.592	10.664	VV	4585	118700	0.63%	0.053%	
162	10.689	10.664	10.736	VV	3803	105362	0.56%	0.047%	
163	10.756	10.736	10.787	VV	3381	56079	0.30%	0.025%	
164	10.809	10.787	10.832	VV	2337	37249	0.20%	0.017%	
165	10.850	10.832	10.871	VV	1819	28376	0.15%	0.013%	
166	10.895	10.871	10.902	VV	1154	16307	0.09%	0.007%	
167	10.936	10.902	10.974	VV	1600	51573	0.27%	0.023%	
168	11.004	10.974	11.039	VV	22724	290390	1.55%	0.130%	
169	11.057	11.039	11.072	VV	2710	41345	0.22%	0.018%	
170	11.093	11.072	11.142	VV	7237	125263	0.67%	0.056%	
171	11.159	11.142	11.172	VV	657	11222	0.06%	0.005%	
172	11.192	11.172	11.234	VV	1584	36068	0.19%	0.016%	
173	11.246	11.234	11.258	VV	688	9153	0.05%	0.004%	
174	11.302	11.258	11.347	VV	137211	1609533	8.57%	0.719%	
175	11.365	11.347	11.379	VV	4047	61207	0.33%	0.027%	
176	11.393	11.379	11.415	VV	3530	54619	0.29%	0.024%	
177	11.441	11.415	11.464	VV	4724	86614	0.46%	0.039%	
178	11.482	11.464	11.499	VV	4616	64921	0.35%	0.029%	
179	11.515	11.499	11.538	VV	2574	48922	0.26%	0.022%	
180	11.557	11.538	11.602	VV	3567	68240	0.36%	0.030%	
181	11.671	11.602	11.693	VV	18915	285215	1.52%	0.127%	
182	11.724	11.693	11.791	VV	342579	3892827	20.74%	1.739%	
183	11.810	11.791	11.844	VV	1455	36969	0.20%	0.017%	
184	11.867	11.844	11.912	VV	2248	46801	0.25%	0.021%	
185	11.943	11.912	11.971	PV	2830	62709	0.33%	0.028%	
186	11.978	11.971	11.994	VV	1962	21168	0.11%	0.009%	
187	12.010	11.994	12.034	VV	2464	41131	0.22%	0.018%	
188	12.049	12.034	12.064	VV	2151	30603	0.16%	0.014%	
189	12.080	12.064	12.103	VV	2792	41872	0.22%	0.019%	
190	12.128	12.103	12.166	VV	3039	65064	0.35%	0.029%	
191	12.185	12.166	12.207	VV	4180	61595	0.33%	0.028%	
192	12.228	12.207	12.252	VV	4614	69770	0.37%	0.031%	
193	12.261	12.252	12.275	VV	1897	22938	0.12%	0.010%	
194	12.307	12.275	12.324	VV	17134	226245	1.21%	0.101%	

rteres.txt								
195	12.341	12.324	12.409	VV	17393	293702	1.56%	0.131%
196	12.447	12.409	12.459	VV	1003	21145	0.11%	0.009%
197	12.473	12.459	12.494	VV	907	11687	0.06%	0.005%
198	12.527	12.494	12.544	PV	1096	18807	0.10%	0.008%
199	12.606	12.544	12.615	VV	3995	80738	0.43%	0.036%
200	12.635	12.615	12.682	VV	17230	258631	1.38%	0.116%
201	12.743	12.682	12.774	VV	1232443	18770305	100.00%	8.387%
202	12.797	12.774	12.872	VV	765867	9934123	52.92%	4.439%
203	12.918	12.872	12.941	VV	14640	235880	1.26%	0.105%
204	12.970	12.941	13.017	VV	139906	1741776	9.28%	0.778%
205	13.029	13.017	13.045	VV	6803	85472	0.46%	0.038%
206	13.059	13.045	13.081	VV	5383	80143	0.43%	0.036%
207	13.108	13.081	13.128	VV	2784	62862	0.33%	0.028%
208	13.135	13.128	13.142	VV	1938	16771	0.09%	0.007%
209	13.162	13.142	13.199	VV	2376	67426	0.36%	0.030%
210	13.261	13.199	13.289	VV	25898	452446	2.41%	0.202%
211	13.306	13.289	13.324	VV	2647	49188	0.26%	0.022%
212	13.341	13.324	13.351	VV	3377	41039	0.22%	0.018%
213	13.370	13.351	13.391	VV	5481	89622	0.48%	0.040%
214	13.412	13.391	13.441	VV	3674	61817	0.33%	0.028%
215	13.466	13.441	13.477	VV	2287	33037	0.18%	0.015%
216	13.500	13.477	13.522	VV	14369	194898	1.04%	0.087%
217	13.545	13.522	13.576	VV	6725	122187	0.65%	0.055%
218	13.601	13.576	13.657	VV	5684	130522	0.70%	0.058%
219	13.752	13.657	13.771	PV	21900	341249	1.82%	0.152%
220	13.794	13.771	13.824	VV	11798	256519	1.37%	0.115%
221	13.841	13.824	13.862	VV	5147	91862	0.49%	0.041%
222	13.902	13.862	13.924	VV	8336	196569	1.05%	0.088%
223	13.948	13.924	13.964	VV	14968	228805	1.22%	0.102%
224	13.977	13.964	14.026	VV	9926	209369	1.12%	0.094%
225	14.057	14.026	14.089	VV	16977	313769	1.67%	0.140%
226	14.113	14.089	14.152	VV	18910	332042	1.77%	0.148%
227	14.170	14.152	14.207	VV	8257	174837	0.93%	0.078%
228	14.224	14.207	14.245	VV	7082	101827	0.54%	0.045%
229	14.277	14.245	14.302	VV	2914	73730	0.39%	0.033%
230	14.317	14.302	14.369	VV	2129	44436	0.24%	0.020%
231	14.391	14.369	14.426	VV	963	18371	0.10%	0.008%
232	14.451	14.426	14.464	VV	857	12354	0.07%	0.006%
233	14.508	14.464	14.529	VV	8851	154994	0.83%	0.069%
234	14.549	14.529	14.568	VV	10341	170357	0.91%	0.076%
235	14.593	14.568	14.627	VV	13820	233587	1.24%	0.104%
236	14.661	14.627	14.689	VV	2872	67091	0.36%	0.030%
237	14.712	14.689	14.729	VV	1850	37287	0.20%	0.017%
238	14.747	14.729	14.769	VV	1757	26791	0.14%	0.012%
239	14.795	14.769	14.807	PV	2277	33840	0.18%	0.015%
240	14.813	14.807	14.852	VV	1910	36370	0.19%	0.016%
241	14.865	14.852	14.879	VV	850	12265	0.07%	0.005%
242	14.899	14.879	14.922	VV	1282	19894	0.11%	0.009%
243	14.976	14.922	15.006	VV	2428	94902	0.51%	0.042%
244	15.017	15.006	15.054	VV	1927	25991	0.14%	0.012%
245	15.114	15.054	15.143	PV	8192	122119	0.65%	0.055%
246	15.172	15.143	15.202	VV	12692	200500	1.07%	0.090%

rteres.txt								
247	15.216	15.202	15.267	VV	2798	46877	0.25%	0.021%
248	15.294	15.267	15.304	VV	1861	23368	0.12%	0.010%
249	15.338	15.304	15.386	VV	3514	97208	0.52%	0.043%
250	15.431	15.386	15.439	VV	1570	43925	0.23%	0.020%
251	15.501	15.439	15.539	VV	2673	114649	0.61%	0.051%
252	15.571	15.539	15.579	VV	2141	41152	0.22%	0.018%
253	15.612	15.579	15.651	VV	13109	250520	1.33%	0.112%
254	15.675	15.651	15.696	VV	2901	59529	0.32%	0.027%
255	15.706	15.696	15.729	VV	1863	28101	0.15%	0.013%
256	15.783	15.729	15.802	VV	8890	190856	1.02%	0.085%
257	15.820	15.802	15.852	VV	7183	194035	1.03%	0.087%
258	15.868	15.852	15.896	VV	5768	120700	0.64%	0.054%
259	15.918	15.896	15.943	VV	4145	102632	0.55%	0.046%
260	15.973	15.943	16.004	VV	5557	144167	0.77%	0.064%
261	16.058	16.004	16.072	VV	12819	254166	1.35%	0.114%
262	16.092	16.072	16.128	VV	15694	312141	1.66%	0.139%
263	16.157	16.128	16.177	VV	8306	183231	0.98%	0.082%
264	16.190	16.177	16.207	VV	7696	121449	0.65%	0.054%
265	16.219	16.207	16.229	VV	6837	82400	0.44%	0.037%
266	16.247	16.229	16.257	VV	6569	108175	0.58%	0.048%
267	16.278	16.257	16.300	VV	7264	171626	0.91%	0.077%
268	16.396	16.300	16.413	VV	19379	711539	3.79%	0.318%
269	16.435	16.413	16.502	VV	31065	766094	4.08%	0.342%
270	16.558	16.502	16.582	VV	23457	642461	3.42%	0.287%
271	16.595	16.582	16.625	VV	12873	288460	1.54%	0.129%
272	16.638	16.625	16.656	VV	10516	181865	0.97%	0.081%
273	16.672	16.656	16.682	VV	10141	152189	0.81%	0.068%
274	16.711	16.682	16.727	VV	11269	280166	1.49%	0.125%
275	16.765	16.727	16.790	VV	12188	423511	2.26%	0.189%
276	16.801	16.790	16.817	VV	12088	191032	1.02%	0.085%
277	16.843	16.817	16.874	VV	14875	437513	2.33%	0.195%
278	16.933	16.874	16.961	VV	17519	704385	3.75%	0.315%
279	16.970	16.961	16.979	VV	13176	143714	0.77%	0.064%
280	17.009	16.979	17.041	VV	27582	700149	3.73%	0.313%
281	17.052	17.041	17.071	VV	15681	275880	1.47%	0.123%
282	17.087	17.071	17.102	VV	17817	310389	1.65%	0.139%
283	17.115	17.102	17.131	VV	16345	268292	1.43%	0.120%
284	17.153	17.131	17.196	VV	18516	644758	3.43%	0.288%
285	17.213	17.196	17.229	VV	16256	307904	1.64%	0.138%
286	17.264	17.229	17.280	VV	16863	467130	2.49%	0.209%
287	17.333	17.280	17.359	VV	18064	798124	4.25%	0.357%
288	17.393	17.359	17.403	VV	19165	473333	2.52%	0.211%
289	17.443	17.403	17.491	VV	33238	1171781	6.24%	0.524%
290	17.506	17.491	17.519	VV	19958	327246	1.74%	0.146%
291	17.554	17.519	17.642	VV	31793	1823422	9.71%	0.815%
292	17.654	17.642	17.673	VV	23188	412011	2.20%	0.184%
293	17.755	17.673	17.770	VV	27294	1433547	7.64%	0.641%
294	17.799	17.770	17.807	VV	28458	560431	2.99%	0.250%
295	17.816	17.807	17.837	VV	28710	501550	2.67%	0.224%
296	17.864	17.837	17.896	VV	40367	1102381	5.87%	0.493%
297	17.916	17.896	17.967	VV	35530	1299336	6.92%	0.581%
298	17.990	17.967	18.019	VV	29776	876508	4.67%	0.392%
299	18.054	18.019	18.084	VV	32844	1156415	6.16%	0.517%

rteres.txt								
300	18.133	18.084	18.147	VV	31559	1120991	5.97%	0.501%
301	18.158	18.147	18.179	VV	31306	576923	3.07%	0.258%
302	18.274	18.179	18.309	VV	46792	2738582	14.59%	1.224%
303	18.340	18.309	18.363	VV	41780	1223201	6.52%	0.547%
304	18.389	18.363	18.436	VV	45953	1757638	9.36%	0.785%
305	18.472	18.436	18.489	VV	40287	1240050	6.61%	0.554%
306	18.512	18.489	18.549	VV	43072	1434679	7.64%	0.641%
307	18.565	18.549	18.579	VV	38973	693180	3.69%	0.310%
308	18.625	18.579	18.640	VV	42172	1447899	7.71%	0.647%
309	18.670	18.640	18.703	VV	58442	1839905	9.80%	0.822%
310	18.713	18.703	18.726	VV	45459	591335	3.15%	0.264%
311	18.745	18.726	18.767	VV	47672	1122575	5.98%	0.502%
312	18.781	18.767	18.801	VV	47183	914485	4.87%	0.409%
313	18.859	18.801	18.886	VV	50359	2417143	12.88%	1.080%
314	18.920	18.886	18.948	VV	52140	1836994	9.79%	0.821%
315	18.962	18.948	18.994	VV	48932	1316881	7.02%	0.588%
316	19.054	18.994	19.082	VV	65602	2816681	15.01%	1.259%
317	19.111	19.082	19.122	VV	54560	1283801	6.84%	0.574%
318	19.151	19.122	19.192	VV	56866	2277719	12.13%	1.018%
319	19.226	19.192	19.242	VV	59654	1722270	9.18%	0.770%
320	19.283	19.242	19.293	VV	66485	1878178	10.01%	0.839%
321	19.309	19.293	19.333	VV	65165	1529394	8.15%	0.683%
322	19.355	19.333	19.376	VV	67404	1638728	8.73%	0.732%
323	19.389	19.376	19.401	VV	63987	953761	5.08%	0.426%
324	19.426	19.401	19.484	VV	76456	3429599	18.27%	1.532%
325	19.492	19.484	19.513	VV	65267	1143293	6.09%	0.511%
326	19.623	19.513	19.649	VV	78126	5912448	31.50%	2.642%
327	19.662	19.649	19.716	VV	83093	3119523	16.62%	1.394%
328	19.746	19.716	19.767	VV	78039	2333104	12.43%	1.042%
329	19.791	19.767	19.813	VV	82993	2188795	11.66%	0.978%
330	19.838	19.813	19.850	VV	79270	1679439	8.95%	0.750%
331	19.895	19.850	19.907	VV	86725	2840526	15.13%	1.269%
332	19.932	19.907	19.942	VV	92363	1873718	9.98%	0.837%
333	19.963	19.942	19.983	VV	93606	2245770	11.96%	1.003%
334	19.992	19.983	20.014	VV	88669	1577654	8.41%	0.705%
335	20.046	20.014	20.071	VV	87472	2910556	15.51%	1.300%
336	20.081	20.071	20.094	VV	87785	1198146	6.38%	0.535%
337	20.110	20.094	20.121	VV	88155	1391746	7.41%	0.622%
338	20.150	20.121	20.191	VV	103298	4015125	21.39%	1.794%
339	20.215	20.191	20.226	VV	96197	1939354	10.33%	0.867%
340	20.247	20.226	20.258	VV	100714	1875106	9.99%	0.838%
341	20.269	20.258	20.297	VV	100684	2311536	12.31%	1.033%
342	20.312	20.297	20.326	VV	96977	1632175	8.70%	0.729%
343	20.358	20.326	20.401	VV	104625	4579648	24.40%	2.046%
344	20.420	20.401	20.447	VV	104655	2783134	14.83%	1.244%
345	20.492	20.447	20.534	VV	106213	5182186	27.61%	2.315%
346	20.544	20.534	20.556	VV	94442	1196078	6.37%	0.534%
347	20.595	20.556	20.621	VV	96184	3642560	19.41%	1.628%
348	20.635	20.621	20.661	VV	93124	2214603	11.80%	0.989%
349	20.681	20.661	20.696	VV	97589	1984539	10.57%	0.887%
350	20.725	20.696	20.741	VV	95905	2555076	13.61%	1.142%
351	20.750	20.741	20.816	VV	94021	4016839	21.40%	1.795%

					rteres.txt			
352	20.822	20.816	20.852	VV	85631	1830931	9.75%	0.818%
353	20.871	20.852	20.929	VV	87253	3855484	20.54%	1.723%
354	20.949	20.929	20.963	VV	84266	1670754	8.90%	0.746%
355	20.991	20.963	21.024	VV	85891	3087808	16.45%	1.380%
356	21.060	21.024	21.093	VV	88742	3569662	19.02%	1.595%
357	21.104	21.093	21.142	VV	80287	2275423	12.12%	1.017%
358	21.149	21.142	21.181	VV	74857	1650824	8.79%	0.738%
359	21.200	21.181	21.213	VV	71173	1354919	7.22%	0.605%
360	21.309	21.213	21.324	VV	83263	4940760	26.32%	2.208%
361	21.350	21.324	21.371	VV	79238	2215715	11.80%	0.990%
362	21.378	21.371	21.401	VBA	79385	1473450	7.85%	0.658%
					Sum of corrected areas:		223811712	

Alaphatic EPH 111318.M Tue Nov 20 08:57:11 2018