

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC123019AL\
 Data File : FC045130.D
 Signal(s) : FID1A.CH
 Acq On : 30 Dec 2019 17:50
 Sample : K6114-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.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	3.513	3.449	3.529	BV	373	3429	0.01%	0.001%
2	3.536	3.529	3.552	VV	229	1702	0.00%	0.000%
3	3.637	3.609	3.650	PV	172	2449	0.00%	0.001%
4	3.674	3.650	3.691	VV	225	3678	0.01%	0.001%
5	3.706	3.691	3.749	VV	187	4428	0.01%	0.001%
6	3.760	3.749	3.776	PV	273	2164	0.00%	0.000%
7	3.787	3.776	3.828	VV	290	5428	0.01%	0.001%
8	3.849	3.828	3.877	VV	305	4684	0.01%	0.001%
9	3.902	3.877	3.919	VV	653	10376	0.02%	0.002%
10	3.931	3.919	3.946	VV	341	4134	0.01%	0.001%
11	3.960	3.946	3.992	VV	220	4078	0.01%	0.001%
12	4.016	3.992	4.027	VV	510	5457	0.01%	0.001%
13	4.036	4.027	4.050	VV	414	3556	0.01%	0.001%
14	4.068	4.050	4.079	VV	198	2374	0.00%	0.000%
15	4.100	4.079	4.150	VV	1111	14660	0.03%	0.003%
16	4.170	4.150	4.186	VV	2309	21022	0.04%	0.004%
17	4.198	4.186	4.256	VV	1116	20633	0.04%	0.004%
18	4.282	4.256	4.308	VV	468	7594	0.01%	0.002%
19	4.336	4.308	4.347	VV	2556	27270	0.05%	0.006%
20	4.360	4.347	4.434	VV	2512	52468	0.10%	0.011%
21	4.456	4.434	4.484	VV	370	5020	0.01%	0.001%
22	4.508	4.484	4.531	PV	260	4810	0.01%	0.001%
23	4.549	4.531	4.566	VV	567	6451	0.01%	0.001%
24	4.587	4.566	4.619	VV	1767	18121	0.04%	0.004%
25	4.639	4.619	4.654	VV	1990	17678	0.03%	0.004%
26	4.665	4.654	4.684	VV	890	8893	0.02%	0.002%
27	4.697	4.684	4.726	VV	377	4591	0.01%	0.001%
28	4.747	4.726	4.777	VV	1204	14240	0.03%	0.003%
29	4.812	4.777	4.832	VV	6065	69582	0.14%	0.014%
30	4.841	4.832	4.859	VV	1468	15271	0.03%	0.003%
31	4.877	4.859	4.907	VV	1256	19707	0.04%	0.004%
32	4.924	4.907	4.936	VV	1438	17266	0.03%	0.004%
33	4.944	4.936	4.956	VV	1164	12134	0.02%	0.002%
34	4.973	4.956	4.989	VV	2374	27376	0.05%	0.006%
35	5.009	4.989	5.030	VV	1784	28525	0.06%	0.006%
36	5.047	5.030	5.059	VV	2721	27832	0.05%	0.006%

					rteres			
37	5.073	5.059	5.092	VV	2337	26518	0.05%	0.005%
38	5.125	5.092	5.173	VV	1715	36495	0.07%	0.007%
39	5.197	5.173	5.209	PV	931	11350	0.02%	0.002%
40	5.234	5.209	5.275	VV	2111	52600	0.10%	0.011%
41	5.291	5.275	5.302	VV	2406	26368	0.05%	0.005%
42	5.314	5.302	5.353	VV	2980	49440	0.10%	0.010%
43	5.366	5.353	5.384	VV	956	9784	0.02%	0.002%
44	5.400	5.384	5.412	VV	1531	14472	0.03%	0.003%
45	5.433	5.412	5.442	VV	1471	19746	0.04%	0.004%
46	5.451	5.442	5.480	VV	1597	25141	0.05%	0.005%
47	5.508	5.480	5.540	VV	2800	61210	0.12%	0.013%
48	5.553	5.540	5.567	VV	1084	13961	0.03%	0.003%
49	5.583	5.567	5.605	VV	2135	23660	0.05%	0.005%
50	5.626	5.605	5.649	VV	7205	94927	0.19%	0.019%
51	5.666	5.649	5.734	VV	9575	128393	0.25%	0.026%
52	5.765	5.734	5.777	VV	799	11369	0.02%	0.002%
53	5.786	5.777	5.797	VV	522	4770	0.01%	0.001%
54	5.823	5.797	5.867	VV	6158	92767	0.18%	0.019%
55	5.921	5.867	5.954	VV	9417	244676	0.48%	0.050%
56	5.971	5.954	5.987	VV	5545	67984	0.13%	0.014%
57	6.013	5.987	6.027	VV	6599	91639	0.18%	0.019%
58	6.036	6.027	6.067	VV	3266	53594	0.11%	0.011%
59	6.085	6.067	6.109	VV	4115	49467	0.10%	0.010%
60	6.133	6.109	6.157	PV	4455	69232	0.14%	0.014%
61	6.189	6.157	6.216	VV	133944	1244297	2.45%	0.255%
62	6.235	6.216	6.252	VV	6260	89632	0.18%	0.018%
63	6.269	6.252	6.293	VV	3270	49591	0.10%	0.010%
64	6.318	6.293	6.342	VV	5597	96816	0.19%	0.020%
65	6.363	6.342	6.387	VV	3846	69913	0.14%	0.014%
66	6.403	6.387	6.425	VV	4777	67587	0.13%	0.014%
67	6.453	6.425	6.472	VV	4864	83398	0.16%	0.017%
68	6.490	6.472	6.509	VV	2064	27957	0.05%	0.006%
69	6.556	6.509	6.579	VV	7487	132941	0.26%	0.027%
70	6.605	6.579	6.622	VV	12995	151724	0.30%	0.031%
71	6.633	6.622	6.654	VV	5289	59174	0.12%	0.012%
72	6.678	6.654	6.687	VV	1078	18767	0.04%	0.004%
73	6.700	6.687	6.710	VV	1519	16665	0.03%	0.003%
74	6.753	6.710	6.777	VV	7268	126428	0.25%	0.026%
75	6.812	6.777	6.852	VV	4706	103065	0.20%	0.021%
76	6.894	6.852	6.912	VV	7664	121568	0.24%	0.025%
77	6.936	6.912	6.946	VV	4673	63427	0.12%	0.013%
78	6.951	6.946	6.979	VV	4752	65425	0.13%	0.013%
79	7.019	6.979	7.040	VV	21173	262406	0.52%	0.054%
80	7.055	7.040	7.070	VV	3217	39199	0.08%	0.008%
81	7.085	7.070	7.096	VV	2878	35410	0.07%	0.007%
82	7.152	7.096	7.162	VV	6964	174703	0.34%	0.036%
83	7.176	7.162	7.192	VV	7215	105437	0.21%	0.022%
84	7.205	7.192	7.214	VV	4790	54602	0.11%	0.011%
85	7.245	7.214	7.276	VV	189380	1879133	3.70%	0.385%
86	7.304	7.276	7.319	VV	7542	149638	0.29%	0.031%
87	7.337	7.319	7.355	VV	10407	142670	0.28%	0.029%
88	7.380	7.355	7.406	VV	201424	1959870	3.85%	0.402%
89	7.416	7.406	7.439	VV	3673	53944	0.11%	0.011%

					rteres			
90	7.457	7.439	7.482	VV	2155	42783	0.08%	0.009%
91	7.526	7.482	7.565	VV	33977	482221	0.95%	0.099%
92	7.581	7.565	7.596	VV	6323	76822	0.15%	0.016%
93	7.614	7.596	7.662	VV	4442	106270	0.21%	0.022%
94	7.712	7.662	7.726	VV	8677	147536	0.29%	0.030%
95	7.736	7.726	7.752	VV	6802	74278	0.15%	0.015%
96	7.765	7.752	7.799	VV	4196	51551	0.10%	0.011%
97	7.897	7.889	7.914	VV	3717	40011	0.08%	0.008%
98	7.930	7.914	7.942	VV	4889	56784	0.11%	0.012%
99	7.966	7.942	7.993	VV	42173	506656	1.00%	0.104%
100	8.004	7.993	8.027	VV	5470	81903	0.16%	0.017%
101	8.052	8.027	8.080	VV	8108	157111	0.31%	0.032%
102	8.096	8.080	8.106	VV	6984	80866	0.16%	0.017%
103	8.125	8.106	8.182	VV	28856	639649	1.26%	0.131%
104	8.221	8.182	8.279	VV	85827	1733692	3.41%	0.356%
105	8.295	8.279	8.305	VV	5870	72437	0.14%	0.015%
106	8.341	8.305	8.356	VV	197258	2123404	4.18%	0.436%
107	8.368	8.356	8.384	VV	109849	1107206	2.18%	0.227%
108	8.396	8.384	8.419	VV	57702	635112	1.25%	0.130%
109	8.461	8.419	8.474	VV	9875	233619	0.46%	0.048%
110	8.501	8.474	8.509	VV	64427	873707	1.72%	0.179%
111	8.527	8.509	8.557	VV	142254	1765843	3.47%	0.362%
112	8.575	8.557	8.589	VV	9892	127043	0.25%	0.026%
113	8.615	8.589	8.674	VV	53837	737621	1.45%	0.151%
114	8.772	8.751	8.794	VV	21536	299740	0.59%	0.061%
115	8.823	8.794	8.842	VV	164444	1727283	3.40%	0.354%
116	8.860	8.842	8.902	VV	44154	627327	1.23%	0.129%
117	8.931	8.902	8.952	VV	38191	498955	0.98%	0.102%
118	8.981	8.952	8.997	VV	12124	218062	0.43%	0.045%
119	9.010	8.997	9.029	VV	8062	110384	0.22%	0.023%
120	9.057	9.029	9.073	VV	41452	556601	1.09%	0.114%
121	9.094	9.073	9.116	VV	210198	2119360	4.17%	0.435%
122	9.129	9.116	9.144	VV	13850	161980	0.32%	0.033%
123	9.179	9.144	9.196	VV	21061	377770	0.74%	0.077%
124	9.222	9.196	9.246	VV	80519	1101690	2.17%	0.226%
125	9.268	9.246	9.312	VV	102112	1238523	2.44%	0.254%
126	9.327	9.312	9.351	VV	8567	143144	0.28%	0.029%
127	9.384	9.351	9.400	VV	53605	634693	1.25%	0.130%
128	9.415	9.400	9.446	VV	45554	508265	1.00%	0.104%
129	9.469	9.446	9.484	VV	23676	298411	0.59%	0.061%
130	9.521	9.484	9.543	VV	49352	822011	1.62%	0.169%
131	9.564	9.543	9.578	VV	22306	289017	0.57%	0.059%
132	9.610	9.578	9.652	VV	570214	6425149	12.64%	1.318%
133	9.686	9.652	9.710	VV	45382	893634	1.76%	0.183%
134	9.724	9.710	9.737	VV	31564	339465	0.67%	0.070%
135	9.755	9.737	9.795	VV	55250	1098722	2.16%	0.225%
136	9.815	9.795	9.850	VV	38911	589392	1.16%	0.121%
137	9.867	9.850	9.897	VV	13172	247169	0.49%	0.051%
138	9.924	9.897	9.946	VV	78860	984764	1.94%	0.202%
139	9.968	9.946	9.977	VV	21508	314426	0.62%	0.064%
140	9.995	9.977	10.008	VV	64178	758864	1.49%	0.156%
141	10.025	10.008	10.068	VV	90977	1250329	2.46%	0.256%

rteres								
142	10.088	10.068	10.109	VV	19829	276245	0.54%	0.057%
143	10.119	10.109	10.146	VV	8477	107750	0.21%	0.022%
144	10.183	10.146	10.240	VV	11859	292905	0.58%	0.060%
145	10.282	10.240	10.301	PV	4192	87888	0.17%	0.018%
146	10.311	10.301	10.322	VV	3973	45322	0.09%	0.009%
147	10.343	10.322	10.366	VV	21535	309368	0.61%	0.063%
148	10.386	10.366	10.416	VV	23988	408253	0.80%	0.084%
149	10.452	10.416	10.462	VV	27768	401770	0.79%	0.082%
150	10.485	10.462	10.507	VV	126430	1715382	3.37%	0.352%
151	10.526	10.507	10.560	VV	87298	1012889	1.99%	0.208%
152	10.602	10.560	10.640	VV	80867	1196273	2.35%	0.245%
153	10.661	10.640	10.689	VV	29214	489380	0.96%	0.100%
154	10.699	10.689	10.710	VV	9256	102268	0.20%	0.021%
155	10.735	10.710	10.754	VV	68899	879305	1.73%	0.180%
156	10.812	10.754	10.845	VV	160100	3306443	6.50%	0.678%
157	10.880	10.845	10.892	VV	11260	253704	0.50%	0.052%
158	10.912	10.892	10.933	VV	21126	325554	0.64%	0.067%
159	10.948	10.933	10.959	VV	8735	110212	0.22%	0.023%
160	11.035	10.959	11.065	VV	1816900	26546596	52.21%	5.445%
161	11.096	11.065	11.148	VV	542697	5905125	11.61%	1.211%
162	11.166	11.148	11.202	VV	14791	305586	0.60%	0.063%
163	11.215	11.202	11.231	VV	8273	95543	0.19%	0.020%
164	11.254	11.231	11.272	VV	14175	189619	0.37%	0.039%
165	11.296	11.272	11.335	VV	114176	1516316	2.98%	0.311%
166	11.364	11.335	11.383	VV	19699	369461	0.73%	0.076%
167	11.402	11.383	11.416	VV	26354	332559	0.65%	0.068%
168	11.435	11.416	11.457	VV	62474	758362	1.49%	0.156%
169	11.498	11.457	11.509	VV	18672	459411	0.90%	0.094%
170	11.534	11.509	11.576	VV	114648	1640138	3.23%	0.336%
171	11.600	11.576	11.622	VV	32819	461589	0.91%	0.095%
172	11.661	11.622	11.681	VV	66504	826004	1.62%	0.169%
173	11.702	11.681	11.719	VV	14092	241457	0.47%	0.050%
174	11.733	11.719	11.746	VV	10472	138785	0.27%	0.028%
175	11.772	11.746	11.791	VV	407177	4317893	8.49%	0.886%
176	11.816	11.791	11.831	VV	277548	3487070	6.86%	0.715%
177	11.849	11.831	11.884	VV	358719	3990584	7.85%	0.819%
178	11.936	11.884	11.951	VV	352369	5308884	10.44%	1.089%
179	11.965	11.951	11.978	VV	175004	1928614	3.79%	0.396%
180	11.996	11.978	12.021	VV	284579	3200250	6.29%	0.656%
181	12.032	12.021	12.043	VV	7241	75222	0.15%	0.015%
182	12.071	12.043	12.081	VV	15450	251818	0.50%	0.052%
183	12.104	12.081	12.126	VV	49242	705899	1.39%	0.145%
184	12.165	12.126	12.198	VV	980670	12251790	24.10%	2.513%
185	12.211	12.198	12.232	VV	21523	296158	0.58%	0.061%
186	12.243	12.232	12.253	VV	7635	76754	0.15%	0.016%
187	12.279	12.253	12.301	VV	156373	1767047	3.48%	0.362%
188	12.314	12.301	12.327	VV	24283	281341	0.55%	0.058%
189	12.362	12.327	12.404	VV	96483	1696189	3.34%	0.348%
190	12.424	12.404	12.442	VV	16948	255390	0.50%	0.052%
191	12.459	12.442	12.475	VV	16901	225252	0.44%	0.046%
192	12.491	12.475	12.504	VV	15105	206814	0.41%	0.042%
193	12.530	12.504	12.541	VV	26534	411785	0.81%	0.084%
194	12.556	12.541	12.580	VV	31641	494365	0.97%	0.101%

					rteres			
195	12.601	12.580	12.645	VV	63955	1191397	2.34%	0.244%
196	12.678	12.645	12.693	PV	33527	518093	1.02%	0.106%
197	12.717	12.693	12.734	VV	149369	2109889	4.15%	0.433%
198	12.747	12.734	12.774	VV	86041	1460124	2.87%	0.300%
199	12.790	12.774	12.809	VV	46514	842917	1.66%	0.173%
200	12.857	12.809	12.881	VV	1357006	20480249	40.28%	4.201%
201	12.899	12.881	12.914	VV	15460	152739	0.30%	0.031%
202	12.929	12.914	12.944	VV	10850	128828	0.25%	0.026%
203	12.972	12.944	13.004	VV	75078	1438327	2.83%	0.295%
204	13.022	13.004	13.036	VV	71354	888121	1.75%	0.182%
205	13.050	13.036	13.082	VV	52568	902248	1.77%	0.185%
206	13.093	13.082	13.108	VV	18984	236761	0.47%	0.049%
207	13.154	13.108	13.167	VV	1165683	17088884	33.61%	3.505%
208	13.206	13.167	13.231	VV	2469491	50847134	100.00%	10.430%
209	13.263	13.231	13.322	VV	2565081	38458146	75.63%	7.889%
210	13.343	13.322	13.362	VV	41982	774845	1.52%	0.159%
211	13.416	13.362	13.432	VV	412135	8354474	16.43%	1.714%
212	13.445	13.432	13.489	VV	273223	3947779	7.76%	0.810%
213	13.497	13.489	13.515	VV	22946	261452	0.51%	0.054%
214	13.536	13.515	13.554	VV	42761	633391	1.25%	0.130%
215	13.568	13.554	13.577	VV	34928	423839	0.83%	0.087%
216	13.603	13.577	13.663	VV	109829	2440678	4.80%	0.501%
217	13.739	13.663	13.770	VV	306952	5347422	10.52%	1.097%
218	13.788	13.770	13.810	VV	25468	425079	0.84%	0.087%
219	13.840	13.810	13.862	VV	245759	3328944	6.55%	0.683%
220	13.882	13.862	13.906	VV	159388	1942952	3.82%	0.399%
221	13.913	13.906	13.926	VV	22770	244822	0.48%	0.050%
222	13.941	13.926	13.952	VV	35022	444388	0.87%	0.091%
223	13.979	13.952	13.989	VV	43059	809153	1.59%	0.166%
224	14.006	13.989	14.026	VV	112085	1435417	2.82%	0.294%
225	14.045	14.026	14.079	VV	121936	1530911	3.01%	0.314%
226	14.113	14.079	14.130	VV	16796	344145	0.68%	0.071%
227	14.156	14.130	14.171	VV	14960	275343	0.54%	0.056%
228	14.221	14.171	14.261	VV	24747	912755	1.80%	0.187%
229	14.276	14.261	14.286	VV	10984	132249	0.26%	0.027%
230	14.304	14.286	14.319	VV	14693	237129	0.47%	0.049%
231	14.335	14.319	14.369	VV	24605	498069	0.98%	0.102%
232	14.410	14.369	14.440	VV	77938	2038768	4.01%	0.418%
233	14.458	14.440	14.484	VV	71723	1087334	2.14%	0.223%
234	14.526	14.484	14.540	VV	45042	1132961	2.23%	0.232%
235	14.559	14.540	14.607	VV	82236	1533900	3.02%	0.315%
236	14.635	14.607	14.672	VV	97523	1665263	3.28%	0.342%
237	14.698	14.672	14.722	VV	164084	2473398	4.86%	0.507%
238	14.739	14.722	14.750	VV	49678	682511	1.34%	0.140%
239	14.759	14.750	14.792	VV	48933	592615	1.17%	0.122%
240	14.816	14.792	14.834	VV	16942	257743	0.51%	0.053%
241	14.881	14.834	14.918	VV	41936	960790	1.89%	0.197%
242	14.967	14.918	14.983	PV	33081	440049	0.87%	0.090%
243	15.020	14.983	15.039	VV	506417	7692803	15.13%	1.578%
244	15.064	15.039	15.087	VV	534461	6633601	13.05%	1.361%
245	15.097	15.087	15.124	VV	16578	220315	0.43%	0.045%
246	15.175	15.124	15.210	VV	131690	2254651	4.43%	0.462%

rteres								
247	15.244	15.210	15.279	VV	27903	662533	1.30%	0.136%
248	15.312	15.279	15.337	VV	40331	719675	1.42%	0.148%
249	15.362	15.337	15.387	VV	44980	940734	1.85%	0.193%
250	15.396	15.387	15.409	VV	17782	210197	0.41%	0.043%
251	15.427	15.409	15.439	VV	27828	405977	0.80%	0.083%
252	15.453	15.439	15.532	VV	35426	942649	1.85%	0.193%
253	15.556	15.532	15.581	VV	29887	489123	0.96%	0.100%
254	15.620	15.581	15.657	VV	42918	1136448	2.24%	0.233%
255	15.683	15.657	15.702	VV	141902	1810520	3.56%	0.371%
256	15.719	15.702	15.752	VV	70167	1056638	2.08%	0.217%
257	15.769	15.752	15.791	VV	47411	694914	1.37%	0.143%
258	15.843	15.791	15.876	VV	91481	2592645	5.10%	0.532%
259	15.916	15.876	15.939	VV	36527	675457	1.33%	0.139%
260	15.958	15.939	15.974	VV	11308	185567	0.36%	0.038%
261	15.998	15.974	16.020	VV	28009	420351	0.83%	0.086%
262	16.062	16.020	16.082	VV	31248	622352	1.22%	0.128%
263	16.107	16.082	16.138	VV	23133	484135	0.95%	0.099%
264	16.149	16.138	16.158	VV	7043	75044	0.15%	0.015%
265	16.180	16.158	16.195	VV	11807	182045	0.36%	0.037%
266	16.207	16.195	16.216	VV	10781	109974	0.22%	0.023%
267	16.237	16.216	16.254	VV	22572	376261	0.74%	0.077%
268	16.273	16.254	16.297	VV	43549	748037	1.47%	0.153%
269	16.311	16.297	16.330	VV	23559	329785	0.65%	0.068%
270	16.355	16.330	16.372	VV	30194	531338	1.04%	0.109%
271	16.380	16.372	16.402	VV	25665	351740	0.69%	0.072%
272	16.444	16.402	16.457	VV	21730	600524	1.18%	0.123%
273	16.479	16.457	16.520	VV	38054	915337	1.80%	0.188%
274	16.583	16.520	16.597	VV	417954	7228115	14.22%	1.483%
275	16.606	16.597	16.632	VV	248806	2537640	4.99%	0.521%
276	16.648	16.632	16.675	VV	15390	366016	0.72%	0.075%
277	16.703	16.675	16.722	VV	113510	1498391	2.95%	0.307%
278	16.733	16.722	16.779	VV	25833	646422	1.27%	0.133%
279	16.793	16.779	16.802	VV	15259	190212	0.37%	0.039%
280	16.822	16.802	16.836	VV	23232	393534	0.77%	0.081%
281	16.865	16.836	16.878	VV	155945	2260694	4.45%	0.464%
282	16.901	16.878	16.926	VV	292150	4321089	8.50%	0.886%
283	16.964	16.926	16.987	VV	356448	5338514	10.50%	1.095%
284	17.008	16.987	17.030	VV	42682	799195	1.57%	0.164%
285	17.055	17.030	17.080	VV	118441	1779500	3.50%	0.365%
286	17.099	17.080	17.134	VV	39364	803636	1.58%	0.165%
287	17.158	17.134	17.168	VV	29735	512521	1.01%	0.105%
288	17.195	17.168	17.231	VV	48658	1417378	2.79%	0.291%
289	17.251	17.231	17.271	VV	29440	566933	1.11%	0.116%
290	17.311	17.271	17.387	VV	67899	2864009	5.63%	0.587%
291	17.415	17.387	17.427	VV	27573	528830	1.04%	0.108%
292	17.454	17.427	17.499	VV	73089	1823958	3.59%	0.374%
293	17.535	17.499	17.556	VV	39909	987362	1.94%	0.203%
294	17.562	17.556	17.581	VV	31565	411192	0.81%	0.084%
295	17.610	17.581	17.686	VV	62873	2071162	4.07%	0.425%
296	17.730	17.686	17.769	VV	31517	1163854	2.29%	0.239%
297	17.789	17.769	17.807	VV	22881	444763	0.87%	0.091%
298	17.818	17.807	17.838	VV	23521	381322	0.75%	0.078%
299	17.894	17.838	17.926	VV	59710	1766357	3.47%	0.362%

					rteres			
300	17.940	17.926	17.962	VV	32275	577372	1.14%	0.118%
301	18.040	17.962	18.057	VV	41393	1620112	3.19%	0.332%
302	18.080	18.057	18.152	VV	44844	2084867	4.10%	0.428%
303	18.165	18.152	18.197	VV	28441	698005	1.37%	0.143%
304	18.230	18.197	18.287	VV	89329	2470270	4.86%	0.507%
305	18.329	18.287	18.349	VV	214899	3829571	7.53%	0.786%
306	18.359	18.349	18.387	VV	60425	1153713	2.27%	0.237%
307	18.403	18.387	18.422	VV	45800	798681	1.57%	0.164%
308	18.452	18.422	18.470	VV	82865	1616750	3.18%	0.332%
309	18.486	18.470	18.542	VV	71000	1838464	3.62%	0.377%
310	18.586	18.542	18.641	VV	197721	3730159	7.34%	0.765%
311	18.661	18.641	18.674	VV	42943	725189	1.43%	0.149%
312	18.713	18.674	18.746	VV	103092	2395452	4.71%	0.491%
313	18.759	18.746	18.784	VV	27444	582560	1.15%	0.119%
314	18.802	18.784	18.821	VV	32239	612183	1.20%	0.126%
315	18.860	18.821	18.877	VV	39843	1150849	2.26%	0.236%
316	18.890	18.877	18.932	VV	41373	1203223	2.37%	0.247%
317	19.006	18.932	19.046	VV	50312	2452149	4.82%	0.503%
318	19.090	19.046	19.117	VV	52827	1976489	3.89%	0.405%
319	19.123	19.117	19.166	VV	48575	1198364	2.36%	0.246%
320	19.185	19.166	19.216	VV	40500	1050603	2.07%	0.216%
321	19.257	19.216	19.304	VV	47853	1971294	3.88%	0.404%
322	19.322	19.304	19.336	VV	30934	549324	1.08%	0.113%
323	19.352	19.336	19.362	VV	31723	482440	0.95%	0.099%
324	19.380	19.362	19.399	VV	32261	668286	1.31%	0.137%
325	19.414	19.399	19.471	VV	33084	1262266	2.48%	0.259%
326	19.507	19.471	19.539	VV	48669	1441181	2.83%	0.296%
327	19.564	19.539	19.572	VV	37034	684008	1.35%	0.140%
328	19.586	19.572	19.607	VV	36410	701730	1.38%	0.144%
329	19.666	19.607	19.687	VV	42029	1761772	3.46%	0.361%
330	19.732	19.687	19.759	VV	96733	2486706	4.89%	0.510%
331	19.800	19.759	19.837	VV	98682	2969205	5.84%	0.609%
332	19.884	19.837	19.914	VV	68724	2546477	5.01%	0.522%
333	19.929	19.914	19.972	VV	48770	1463614	2.88%	0.300%
334	20.016	19.972	20.039	VV	50652	1627785	3.20%	0.334%
335	20.113	20.039	20.143	VV	113286	3722718	7.32%	0.764%
336	20.179	20.143	20.224	VV	66813	2571671	5.06%	0.528%
337	20.248	20.224	20.289	VV	60709	1923972	3.78%	0.395%
338	20.311	20.289	20.319	VV	43208	738104	1.45%	0.151%
339	20.338	20.319	20.351	VV	50101	890918	1.75%	0.183%
340	20.357	20.351	20.376	VV	48881	716049	1.41%	0.147%
341	20.387	20.376	20.405	VV	50148	830449	1.63%	0.170%
342	20.417	20.405	20.434	VV	47436	783023	1.54%	0.161%
343	20.447	20.434	20.497	VV	44507	1555995	3.06%	0.319%
344	20.510	20.497	20.524	VV	36345	567269	1.12%	0.116%
345	20.541	20.524	20.557	VV	37471	689971	1.36%	0.142%
346	20.607	20.557	20.666	VV	48292	2454144	4.83%	0.503%
347	20.689	20.666	20.736	VV	37803	1455424	2.86%	0.299%
348	20.750	20.736	20.762	VV	32629	514390	1.01%	0.106%
349	20.775	20.762	20.821	VV	34330	1090465	2.14%	0.224%
350	20.842	20.821	20.862	VV	28573	688413	1.35%	0.141%
351	20.874	20.862	20.889	VV	28743	436518	0.86%	0.090%

						rteres		
352	20.896	20.889	20.917	VV	28661	432985	0.85%	0.089%
353	20.936	20.917	20.959	VV	27582	659207	1.30%	0.135%
354	21.012	20.959	21.086	VV	35956	2034475	4.00%	0.417%
355	21.108	21.086	21.121	VV	20999	426656	0.84%	0.088%
356	21.165	21.121	21.179	VV	25023	799503	1.57%	0.164%
357	21.182	21.179	21.214	VV	25979	462880	0.91%	0.095%
358	21.219	21.214	21.236	VV	20470	231745	0.46%	0.048%
359	21.278	21.236	21.306	VV	22649	758197	1.49%	0.156%
360	21.328	21.306	21.354	VV	18446	461571	0.91%	0.095%
361	21.379	21.354	21.416	VV	19737	591292	1.16%	0.121%
362	21.425	21.416	21.434	VV	13649	141711	0.28%	0.029%
363	21.476	21.434	21.520	VV	24094	883715	1.74%	0.181%
364	21.584	21.520	21.691	VV	26106	1706052	3.36%	0.350%
365	21.701	21.691	21.728	VV	10152	188373	0.37%	0.039%
366	21.756	21.728	21.781	VV	9161	241550	0.48%	0.050%
367	21.808	21.781	21.845	VV	8684	219729	0.43%	0.045%
368	21.854	21.845	21.863	PV	2223	14293	0.03%	0.003%
369	21.905	21.863	21.938	VV	10590	246765	0.49%	0.051%
370	21.995	21.938	22.023	PV	14857	312582	0.61%	0.064%

Sum of corrected areas: 487502150

Alaphatic EPH 122319.M Tue Dec 31 08:19:43 2019