

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050719AL\
 Data File : FC041060.D
 Signal(s) : FID1A.CH
 Acq On : 07 May 2019 16:46
 Sample : K2639-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.864	2.802	2.921	BV	151960	1196836	13.81%	0.447%
2	2.970	2.938	2.980	VV	176	3141	0.04%	0.001%
3	2.996	2.980	3.041	VV	222	4694	0.05%	0.002%
4	3.058	3.041	3.087	VV	240	2552	0.03%	0.001%
5	3.130	3.087	3.140	PV	400	5559	0.06%	0.002%
6	3.150	3.140	3.185	VV	439	6457	0.07%	0.002%
7	3.206	3.185	3.266	VV	421	8554	0.10%	0.003%
8	3.287	3.266	3.305	VV	149	1944	0.02%	0.001%
9	3.347	3.321	3.387	VV	172	3608	0.04%	0.001%
10	3.394	3.387	3.406	VV	216	1779	0.02%	0.001%
11	3.434	3.406	3.452	VV	731	11348	0.13%	0.004%
12	3.467	3.452	3.494	VV	6677	59164	0.68%	0.022%
13	3.512	3.494	3.551	VV	1520	20632	0.24%	0.008%
14	3.553	3.551	3.565	VV	298	1974	0.02%	0.001%
15	3.591	3.565	3.620	VV	318	7684	0.09%	0.003%
16	3.638	3.620	3.645	VV	289	2608	0.03%	0.001%
17	3.666	3.645	3.699	VV	2639	28936	0.33%	0.011%
18	3.706	3.699	3.729	VV	284	3936	0.05%	0.001%
19	3.744	3.729	3.789	VV	195	5377	0.06%	0.002%
20	3.802	3.789	3.837	VV	228	4054	0.05%	0.002%
21	3.885	3.837	3.912	VV	176646	1518880	17.53%	0.567%
22	3.938	3.912	4.016	VV	195585	1658475	19.14%	0.620%
23	4.043	4.016	4.073	VV	600	8866	0.10%	0.003%
24	4.132	4.073	4.151	VV	341	8036	0.09%	0.003%
25	4.217	4.151	4.241	VV	291	8341	0.10%	0.003%
26	4.254	4.241	4.277	VV	219	3070	0.04%	0.001%
27	4.295	4.277	4.317	VV	266	4018	0.05%	0.002%
28	4.364	4.317	4.381	VV	314	5497	0.06%	0.002%
29	4.409	4.381	4.456	VV	197	6537	0.08%	0.002%
30	4.478	4.456	4.491	VV	301	4048	0.05%	0.002%
31	4.506	4.491	4.528	VV	552	7473	0.09%	0.003%
32	4.562	4.528	4.584	VV	259	5425	0.06%	0.002%
33	4.609	4.584	4.634	VV	296	5593	0.06%	0.002%
34	4.648	4.634	4.676	VV	159	2160	0.02%	0.001%
35	4.723	4.676	4.747	VV	625	10129	0.12%	0.004%
36	4.795	4.747	4.847	VV	278	10426	0.12%	0.004%

					rteres			
37	4.868	4.847	4.881	PV	240	2967	0.03%	0.001%
38	4.903	4.881	4.929	VV	1675	19293	0.22%	0.007%
39	4.944	4.929	4.966	VV	675	8174	0.09%	0.003%
40	5.013	4.966	5.065	PV	330	12383	0.14%	0.005%
41	5.098	5.065	5.129	VV	471	7795	0.09%	0.003%
42	5.165	5.129	5.197	VV	409	6772	0.08%	0.003%
43	5.204	5.197	5.236	VV	236	4060	0.05%	0.002%
44	5.246	5.236	5.260	VV	211	2196	0.03%	0.001%
45	5.313	5.260	5.342	VV	281	8263	0.10%	0.003%
46	5.358	5.342	5.367	VV	182	2206	0.03%	0.001%
47	5.406	5.367	5.417	VV	287	5224	0.06%	0.002%
48	5.460	5.417	5.491	VV	232377	2085958	24.07%	0.779%
49	5.503	5.491	5.519	VV	533	6398	0.07%	0.002%
50	5.537	5.519	5.566	VV	385	6399	0.07%	0.002%
51	5.590	5.566	5.616	VV	530	9931	0.11%	0.004%
52	5.625	5.616	5.662	VV	312	6120	0.07%	0.002%
53	5.670	5.662	5.681	VV	248	2127	0.02%	0.001%
54	5.722	5.681	5.749	VV	879	14449	0.17%	0.005%
55	5.764	5.749	5.786	VV	259	4046	0.05%	0.002%
56	5.819	5.786	5.844	VV	321	7498	0.09%	0.003%
57	5.877	5.844	5.932	VV	189232	1835291	21.18%	0.686%
58	5.957	5.932	5.971	VV	306	3645	0.04%	0.001%
59	5.998	5.971	6.007	VV	252	4004	0.05%	0.001%
60	6.025	6.007	6.042	VV	709	8306	0.10%	0.003%
61	6.076	6.042	6.119	VV	423	11245	0.13%	0.004%
62	6.155	6.119	6.179	VV	455	7332	0.08%	0.003%
63	6.208	6.179	6.252	PV	382	11260	0.13%	0.004%
64	6.286	6.252	6.311	VV	555	10067	0.12%	0.004%
65	6.321	6.311	6.336	VV	213	2440	0.03%	0.001%
66	6.352	6.336	6.369	VV	354	4846	0.06%	0.002%
67	6.387	6.369	6.397	VV	456	6360	0.07%	0.002%
68	6.415	6.397	6.462	VV	1415	23152	0.27%	0.009%
69	6.509	6.462	6.547	VV	245070	2300146	26.55%	0.859%
70	6.554	6.547	6.569	VV	607	7301	0.08%	0.003%
71	6.577	6.569	6.592	VV	725	7673	0.09%	0.003%
72	6.602	6.592	6.626	VV	483	6296	0.07%	0.002%
73	6.644	6.626	6.666	VV	1963	21777	0.25%	0.008%
74	6.692	6.666	6.709	VV	576	10956	0.13%	0.004%
75	6.727	6.709	6.746	VV	281	5071	0.06%	0.002%
76	6.796	6.746	6.832	VV	3194	45349	0.52%	0.017%
77	6.848	6.832	6.869	VV	382	5870	0.07%	0.002%
78	6.875	6.869	6.923	VV	336	7618	0.09%	0.003%
79	6.975	6.923	7.019	VV	667	18320	0.21%	0.007%
80	7.027	7.019	7.047	VV	270	2570	0.03%	0.001%
81	7.059	7.047	7.073	PV	226	2098	0.02%	0.001%
82	7.115	7.073	7.157	VV	407391	3833524	44.24%	1.432%
83	7.164	7.157	7.172	VV	492	4256	0.05%	0.002%
84	7.205	7.172	7.219	VV	831	18949	0.22%	0.007%
85	7.245	7.219	7.264	VV	666	14905	0.17%	0.006%
86	7.275	7.264	7.297	VV	518	7439	0.09%	0.003%
87	7.317	7.297	7.341	VV	601	7517	0.09%	0.003%
88	7.363	7.341	7.390	VV	638	9478	0.11%	0.004%
89	7.416	7.390	7.464	VV	859	16435	0.19%	0.006%

					rteres			
90	7.488	7.464	7.507	PV	1024	12118	0.14%	0.005%
91	7.521	7.507	7.536	VV	353	3873	0.04%	0.001%
92	7.558	7.536	7.569	VV	578	8242	0.10%	0.003%
93	7.580	7.569	7.591	VV	560	6211	0.07%	0.002%
94	7.602	7.591	7.616	VV	471	6232	0.07%	0.002%
95	7.667	7.616	7.702	VV	206586	2135537	24.65%	0.798%
96	7.727	7.702	7.751	VV	11315	112353	1.30%	0.042%
97	7.787	7.751	7.819	VV	256004	2411469	27.83%	0.901%
98	7.839	7.819	7.873	VV	877	14897	0.17%	0.006%
99	7.895	7.873	7.931	PV	531	6995	0.08%	0.003%
100	7.986	7.931	8.015	VV	272246	2681611	30.95%	1.002%
101	8.027	8.015	8.050	VV	445	7027	0.08%	0.003%
102	8.084	8.050	8.121	VV	263024	2545654	29.38%	0.951%
103	8.135	8.121	8.169	VV	864	16597	0.19%	0.006%
104	8.200	8.169	8.226	VV	1830	26308	0.30%	0.010%
105	8.250	8.226	8.264	PV	324	4180	0.05%	0.002%
106	8.282	8.264	8.306	VV	361	6558	0.08%	0.002%
107	8.315	8.306	8.339	VV	368	5831	0.07%	0.002%
108	8.352	8.339	8.370	VV	903	10249	0.12%	0.004%
109	8.400	8.370	8.419	VV	595	13396	0.15%	0.005%
110	8.431	8.419	8.451	VV	634	8148	0.09%	0.003%
111	8.486	8.451	8.520	VV	4162	53733	0.62%	0.020%
112	8.531	8.520	8.554	VV	343	5457	0.06%	0.002%
113	8.569	8.554	8.601	VV	343	6649	0.08%	0.002%
114	8.667	8.601	8.689	VV	894	22985	0.27%	0.009%
115	8.700	8.689	8.709	VV	315	3192	0.04%	0.001%
116	8.727	8.709	8.760	VV	324	7439	0.09%	0.003%
117	8.779	8.760	8.799	VV	378	5875	0.07%	0.002%
118	8.823	8.799	8.834	VV	313	4838	0.06%	0.002%
119	8.865	8.834	8.917	VV	261722	2593561	29.93%	0.969%
120	8.944	8.917	8.967	VV	967	18443	0.21%	0.007%
121	8.989	8.967	9.005	VV	767	11864	0.14%	0.004%
122	9.019	9.005	9.029	VV	748	8501	0.10%	0.003%
123	9.043	9.029	9.057	VV	899	10847	0.13%	0.004%
124	9.078	9.057	9.124	VV	3256	41462	0.48%	0.015%
125	9.182	9.124	9.232	VV	812	30659	0.35%	0.011%
126	9.264	9.232	9.335	VV	205808	2272348	26.23%	0.849%
127	9.369	9.335	9.416	VV	466	13354	0.15%	0.005%
128	9.441	9.416	9.462	PV	330	4893	0.06%	0.002%
129	9.469	9.462	9.495	VV	172	1973	0.02%	0.001%
130	9.513	9.495	9.527	VV	189	2003	0.02%	0.001%
131	9.546	9.527	9.568	VV	902	10934	0.13%	0.004%
132	9.608	9.568	9.625	VV	593	10650	0.12%	0.004%
133	9.652	9.625	9.679	VV	1785	27420	0.32%	0.010%
134	9.708	9.679	9.722	VV	608	11852	0.14%	0.004%
135	9.738	9.722	9.767	VV	795	11812	0.14%	0.004%
136	9.792	9.767	9.827	VV	723	13048	0.15%	0.005%
137	9.847	9.827	9.865	VV	315	3756	0.04%	0.001%
138	9.918	9.865	9.942	VV	711	20627	0.24%	0.008%
139	9.999	9.942	10.036	VV	4187	64885	0.75%	0.024%
140	10.056	10.036	10.124	VV	5824	91287	1.05%	0.034%
141	10.145	10.124	10.180	VV	414	8932	0.10%	0.003%

rteres								
142	10.266	10.180	10.302	PV	253934	2700099	31.16%	1.009%
143	10.341	10.302	10.377	VV	263990	2715794	31.34%	1.015%
144	10.389	10.377	10.406	VV	845	11291	0.13%	0.004%
145	10.414	10.406	10.437	VV	737	8735	0.10%	0.003%
146	10.451	10.437	10.492	VV	606	10964	0.13%	0.004%
147	10.506	10.492	10.527	VV	415	5417	0.06%	0.002%
148	10.548	10.527	10.602	VV	752	14453	0.17%	0.005%
149	10.631	10.602	10.653	PV	698	12086	0.14%	0.005%
150	10.703	10.653	10.760	VV	211890	2321327	26.79%	0.867%
151	10.790	10.760	10.822	VV	1658	26038	0.30%	0.010%
152	10.856	10.822	10.879	VV	262	5073	0.06%	0.002%
153	10.899	10.879	10.912	VV	328	4786	0.06%	0.002%
154	10.916	10.912	10.929	VV	319	2290	0.03%	0.001%
155	10.950	10.929	10.974	VV	344	4959	0.06%	0.002%
156	11.026	10.974	11.078	PV	290230	3080817	35.56%	1.151%
157	11.096	11.078	11.127	VV	1022	18662	0.22%	0.007%
158	11.156	11.127	11.169	VV	749	13390	0.15%	0.005%
159	11.181	11.169	11.197	VV	1049	11761	0.14%	0.004%
160	11.214	11.197	11.230	VV	1134	12866	0.15%	0.005%
161	11.244	11.230	11.274	VV	591	8816	0.10%	0.003%
162	11.307	11.274	11.322	VV	290	4035	0.05%	0.002%
163	11.368	11.322	11.405	VV	2995	49810	0.57%	0.019%
164	11.420	11.405	11.441	VV	652	9325	0.11%	0.003%
165	11.464	11.441	11.489	VV	573	8970	0.10%	0.003%
166	11.532	11.489	11.551	VV	309	6337	0.07%	0.002%
167	11.566	11.551	11.576	PV	218	2434	0.03%	0.001%
168	11.596	11.576	11.637	VV	691	13361	0.15%	0.005%
169	11.654	11.637	11.662	VV	365	3426	0.04%	0.001%
170	11.677	11.662	11.689	VV	402	5065	0.06%	0.002%
171	11.705	11.689	11.721	VV	542	6560	0.08%	0.002%
172	11.742	11.721	11.770	VV	1010	17564	0.20%	0.007%
173	11.781	11.770	11.796	VV	526	6361	0.07%	0.002%
174	11.820	11.796	11.837	VV	609	11597	0.13%	0.004%
175	11.858	11.837	11.893	VV	1290	19694	0.23%	0.007%
176	11.963	11.893	11.979	PV	1310	29408	0.34%	0.011%
177	12.009	11.979	12.051	VV	201475	2344800	27.06%	0.876%
178	12.083	12.051	12.115	VV	261515	2794255	32.25%	1.044%
179	12.138	12.115	12.191	VV	621	15440	0.18%	0.006%
180	12.221	12.191	12.238	VV	429	9192	0.11%	0.003%
181	12.268	12.238	12.291	VV	2049	29412	0.34%	0.011%
182	12.316	12.291	12.347	VV	824	18254	0.21%	0.007%
183	12.382	12.347	12.411	PV	249377	2782548	32.11%	1.039%
184	12.453	12.411	12.520	VV	207388	2437110	28.13%	0.910%
185	12.563	12.520	12.585	VV	1138	25123	0.29%	0.009%
186	12.619	12.585	12.654	VV	198956	2366173	27.31%	0.884%
187	12.685	12.654	12.702	VV	1724	36432	0.42%	0.014%
188	12.709	12.702	12.756	VV	1271	19639	0.23%	0.007%
189	12.775	12.756	12.785	VV	538	5201	0.06%	0.002%
190	12.803	12.785	12.823	VV	1035	13509	0.16%	0.005%
191	12.847	12.823	12.871	VV	629	10004	0.12%	0.004%
192	12.921	12.871	12.937	PV	626	15934	0.18%	0.006%
193	12.963	12.937	12.983	VV	1067	15204	0.18%	0.006%
194	13.010	12.983	13.023	VV	907	11290	0.13%	0.004%

					rteres			
195	13.037	13.023	13.047	VV	662	7878	0.09%	0.003%
196	13.072	13.047	13.099	VV	1317	20864	0.24%	0.008%
197	13.158	13.099	13.171	VV	1430	40936	0.47%	0.015%
198	13.204	13.171	13.271	VV	197119	2429136	28.03%	0.907%
199	13.282	13.271	13.299	VV	1047	11231	0.13%	0.004%
200	13.348	13.299	13.396	PV	775	27273	0.31%	0.010%
201	13.436	13.396	13.458	VV	917	26433	0.31%	0.010%
202	13.518	13.458	13.539	VV	897	31763	0.37%	0.012%
203	13.570	13.539	13.589	VV	1425	32744	0.38%	0.012%
204	13.650	13.589	13.677	VV	11121	191248	2.21%	0.071%
205	13.694	13.677	13.706	VV	2302	33307	0.38%	0.012%
206	13.726	13.706	13.745	VV	3361	55959	0.65%	0.021%
207	13.766	13.745	13.787	VV	4111	65643	0.76%	0.025%
208	13.821	13.787	13.832	VV	3189	67259	0.78%	0.025%
209	13.841	13.832	13.857	VV	2754	37687	0.43%	0.014%
210	13.878	13.857	13.921	VV	3022	87220	1.01%	0.033%
211	13.941	13.921	13.959	VV	2485	43324	0.50%	0.016%
212	13.981	13.959	14.012	VV	2631	63827	0.74%	0.024%
213	14.034	14.012	14.049	VV	3086	56569	0.65%	0.021%
214	14.062	14.049	14.087	VV	2977	57502	0.66%	0.021%
215	14.104	14.087	14.118	VV	2729	43383	0.50%	0.016%
216	14.132	14.118	14.144	VV	2495	36510	0.42%	0.014%
217	14.203	14.144	14.212	VV	3218	112103	1.29%	0.042%
218	14.257	14.212	14.276	VV	221811	2777137	32.05%	1.037%
219	14.301	14.276	14.337	VV	413355	5187651	59.87%	1.938%
220	14.348	14.337	14.368	VV	4790	74447	0.86%	0.028%
221	14.389	14.368	14.400	VV	4975	83476	0.96%	0.031%
222	14.407	14.400	14.425	VV	4876	65939	0.76%	0.025%
223	14.450	14.425	14.471	VV	4944	124734	1.44%	0.047%
224	14.497	14.471	14.521	VV	4874	131959	1.52%	0.049%
225	14.565	14.521	14.591	VV	5241	185538	2.14%	0.069%
226	14.637	14.591	14.659	VV	5423	201435	2.32%	0.075%
227	14.691	14.659	14.789	VV	12504	629694	7.27%	0.235%
228	14.823	14.789	14.866	VV	11539	362186	4.18%	0.135%
229	14.923	14.866	14.946	VV	8780	354996	4.10%	0.133%
230	14.969	14.946	14.993	VV	8610	221301	2.55%	0.083%
231	15.059	14.993	15.072	VV	9443	375740	4.34%	0.140%
232	15.092	15.072	15.127	VV	10321	302904	3.50%	0.113%
233	15.159	15.127	15.176	VV	9219	256709	2.96%	0.096%
234	15.188	15.176	15.199	VV	9987	134992	1.56%	0.050%
235	15.219	15.199	15.235	VV	10636	218094	2.52%	0.081%
236	15.249	15.235	15.264	VV	11036	186371	2.15%	0.070%
237	15.325	15.264	15.384	VV	204239	3285667	37.92%	1.227%
238	15.396	15.384	15.411	VV	12099	191468	2.21%	0.072%
239	15.471	15.411	15.484	VV	12750	537176	6.20%	0.201%
240	15.522	15.484	15.570	VV	15859	721722	8.33%	0.270%
241	15.630	15.570	15.660	VV	16683	828886	9.57%	0.310%
242	15.730	15.660	15.761	VV	17744	971229	11.21%	0.363%
243	15.813	15.761	15.829	VV	221049	3486790	40.24%	1.303%
244	15.845	15.829	15.893	VV	242972	3230490	37.28%	1.207%
245	15.913	15.893	15.927	VV	20994	419959	4.85%	0.157%
246	15.951	15.927	15.979	VV	22191	659994	7.62%	0.247%

rteres								
247	15.995	15.979	16.012	VV	21985	424800	4.90%	0.159%
248	16.030	16.012	16.061	VV	23883	640091	7.39%	0.239%
249	16.089	16.061	16.097	VV	22433	472758	5.46%	0.177%
250	16.134	16.097	16.149	VV	23911	719710	8.31%	0.269%
251	16.194	16.149	16.223	VV	218131	3396367	39.20%	1.269%
252	16.273	16.223	16.302	VV	218748	3800640	43.86%	1.420%
253	16.314	16.302	16.367	VV	32371	1155433	13.33%	0.432%
254	16.390	16.367	16.407	VV	27836	653354	7.54%	0.244%
255	16.528	16.407	16.562	VV	33231	2793434	32.24%	1.044%
256	16.603	16.562	16.657	VV	35758	1906500	22.00%	0.712%
257	16.678	16.657	16.690	VV	36365	677743	7.82%	0.253%
258	16.720	16.690	16.754	VV	57499	1643571	18.97%	0.614%
259	16.771	16.754	16.789	VV	36129	737470	8.51%	0.275%
260	16.809	16.789	16.825	VV	37393	786355	9.08%	0.294%
261	16.852	16.825	16.881	VV	40101	1241110	14.32%	0.464%
262	16.908	16.881	16.924	VV	39947	993304	11.46%	0.371%
263	16.940	16.924	16.959	VV	37918	772799	8.92%	0.289%
264	16.998	16.959	17.019	VV	40750	1383495	15.97%	0.517%
265	17.073	17.019	17.097	VV	43927	1925452	22.22%	0.719%
266	17.159	17.097	17.202	VV	241241	5434174	62.72%	2.030%
267	17.225	17.202	17.261	VV	45310	1527472	17.63%	0.571%
268	17.321	17.261	17.392	VV	61366	3851462	44.45%	1.439%
269	17.416	17.392	17.437	VV	48485	1254047	14.47%	0.468%
270	17.566	17.437	17.583	VV	232761	6943680	80.14%	2.594%
271	17.603	17.583	17.647	VV	244855	4450391	51.36%	1.663%
272	17.659	17.647	17.667	VV	55852	662744	7.65%	0.248%
273	17.690	17.667	17.750	VV	69943	2937877	33.91%	1.097%
274	17.762	17.750	17.774	VV	54347	756271	8.73%	0.283%
275	17.823	17.774	17.871	VV	223915	5520608	63.71%	2.062%
276	17.884	17.871	17.912	VV	59840	1435321	16.57%	0.536%
277	17.926	17.912	17.935	VV	58446	805318	9.29%	0.301%
278	17.990	17.935	18.031	VV	240268	5883662	67.90%	2.198%
279	18.039	18.031	18.049	VV	60456	654533	7.55%	0.245%
280	18.113	18.049	18.137	VV	73020	3376894	38.97%	1.262%
281	18.161	18.137	18.188	VV	74178	2092079	24.14%	0.782%
282	18.201	18.188	18.214	VV	65627	970800	11.20%	0.363%
283	18.284	18.214	18.310	VV	69555	3799208	43.85%	1.419%
284	18.386	18.310	18.417	VV	77705	4587791	52.95%	1.714%
285	18.440	18.417	18.476	VV	75985	2462283	28.42%	0.920%
286	18.510	18.476	18.566	VV	73632	3646869	42.09%	1.362%
287	18.591	18.566	18.620	VV	64719	2098180	24.22%	0.784%
288	18.638	18.620	18.662	VV	63927	1592361	18.38%	0.595%
289	18.671	18.662	18.679	VV	63220	626288	7.23%	0.234%
290	18.702	18.679	18.723	VV	64161	1672513	19.30%	0.625%
291	18.749	18.723	18.761	VV	64336	1422481	16.42%	0.531%
292	18.807	18.761	18.929	VV	200565	8664683	100.00%	3.237%
293	18.957	18.929	18.965	VV	60126	1286100	14.84%	0.480%
294	18.974	18.965	19.007	VV	60493	1458022	16.83%	0.545%
295	19.040	19.007	19.076	VV	57555	2320670	26.78%	0.867%
296	19.084	19.076	19.092	VV	56737	563829	6.51%	0.211%
297	19.102	19.092	19.151	VV	56509	1956909	22.58%	0.731%
298	19.158	19.151	19.200	VV	57106	1657715	19.13%	0.619%
299	19.210	19.200	19.221	VV	55766	684979	7.91%	0.256%

					rteres			
300	19.280	19.221	19.316	VV	59256	3210347	37.05%	1.199%
301	19.325	19.316	19.339	VV	53654	748822	8.64%	0.280%
302	19.355	19.339	19.404	VV	56239	2056728	23.74%	0.768%
303	19.430	19.404	19.452	VV	50935	1444031	16.67%	0.539%
304	19.456	19.452	19.462	VV	49736	295295	3.41%	0.110%
305	19.506	19.462	19.590	VV	51542	3795600	43.81%	1.418%
306	19.607	19.590	19.641	VV	49167	1449220	16.73%	0.541%
307	19.668	19.641	19.734	VV	49643	2637584	30.44%	0.985%
308	19.743	19.734	19.761	VV	46072	716562	8.27%	0.268%
309	19.836	19.761	19.907	VV	136686	6020663	69.49%	2.249%
310	19.925	19.907	19.992	VV	45839	2233504	25.78%	0.834%
311	20.028	19.992	20.054	VV	44129	1594171	18.40%	0.596%
312	20.089	20.054	20.111	VV	44478	1454041	16.78%	0.543%
313	20.116	20.111	20.137	VV	41003	646498	7.46%	0.242%
314	20.156	20.137	20.203	VV	41164	1549379	17.88%	0.579%
315	20.245	20.203	20.264	VV	39562	1413503	16.31%	0.528%
316	20.298	20.264	20.311	VV	39362	1073446	12.39%	0.401%
317	20.318	20.311	20.347	VV	38639	837273	9.66%	0.313%
318	20.354	20.347	20.362	VV	37341	325785	3.76%	0.122%
319	20.384	20.362	20.421	VV	38809	1323086	15.27%	0.494%
320	20.466	20.421	20.535	VV	39238	2540802	29.32%	0.949%
321	20.543	20.535	20.557	VV	34427	442112	5.10%	0.165%
322	20.567	20.557	20.594	VV	33415	727403	8.40%	0.272%
323	20.617	20.594	20.652	VV	33092	1115820	12.88%	0.417%
324	20.664	20.652	20.739	VV	32602	1614690	18.64%	0.603%
325	20.743	20.739	20.753	VV	30555	254783	2.94%	0.095%
326	20.769	20.753	20.797	VV	30634	786088	9.07%	0.294%
327	20.804	20.797	20.823	VV	29878	457829	5.28%	0.171%
328	20.833	20.823	20.841	VV	30399	301977	3.49%	0.113%
329	20.870	20.841	20.898	VV	31437	1038205	11.98%	0.388%
330	20.906	20.898	20.944	VV	30337	820161	9.47%	0.306%
331	20.950	20.944	20.984	VV	29990	684432	7.90%	0.256%
332	21.007	20.984	21.025	VV	28783	686530	7.92%	0.256%
333	21.046	21.025	21.100	VV	28466	1210677	13.97%	0.452%
334	21.126	21.100	21.146	VV	26189	705802	8.15%	0.264%
335	21.222	21.146	21.298	VV	86219	4199011	48.46%	1.569%
336	21.305	21.298	21.339	VV	23175	557657	6.44%	0.208%
337	21.380	21.339	21.397	VV	21785	744574	8.59%	0.278%
338	21.405	21.397	21.442	VV	21260	563940	6.51%	0.211%
339	21.456	21.442	21.480	VV	21298	459377	5.30%	0.172%
340	21.516	21.480	21.526	VV	21340	569674	6.57%	0.213%
341	21.530	21.526	21.546	VV	21851	256888	2.96%	0.096%
342	21.554	21.546	21.660	VV	20473	1314887	15.18%	0.491%
343	21.677	21.660	21.687	VV	18361	285468	3.29%	0.107%
344	21.710	21.687	21.722	VV	17890	367965	4.25%	0.137%
345	21.741	21.722	21.798	VV	17611	759406	8.76%	0.284%
346	21.819	21.798	21.829	VV	17180	300719	3.47%	0.112%
347	21.838	21.829	21.874	VV	16426	421573	4.87%	0.157%
348	21.903	21.874	21.957	VV	15945	755092	8.71%	0.282%
349	21.965	21.957	21.974	VV	15122	151221	1.75%	0.056%
350	21.984	21.974	22.018	VV	15051	385795	4.45%	0.144%
351	22.030	22.018	22.042	VV	15241	209479	2.42%	0.078%

						rteres		
352	22.052	22.042	22.084	VV	15010	366001	4.22%	0.137%
353	22.104	22.084	22.189	VV	14840	849789	9.81%	0.317%
354	22.197	22.189	22.226	VV	12528	267114	3.08%	0.100%
355	22.253	22.226	22.267	VV	12788	307470	3.55%	0.115%
356	22.281	22.267	22.295	VV	12845	214727	2.48%	0.080%
357	22.313	22.295	22.335	VV	12673	284986	3.29%	0.106%
358	22.342	22.335	22.446	VV	11914	672959	7.77%	0.251%
359	22.467	22.446	22.481	VV	9324	178408	2.06%	0.067%
360	22.498	22.481	22.539	VV	8423	279628	3.23%	0.104%
361	22.547	22.539	22.561	VV	8093	102116	1.18%	0.038%
362	22.566	22.561	22.574	VV	7988	62504	0.72%	0.023%
363	22.589	22.574	22.652	VV	8349	347756	4.01%	0.130%
364	22.662	22.652	22.708	VV	6678	199343	2.30%	0.074%
365	22.736	22.708	22.743	VV	6050	116596	1.35%	0.044%
366	22.769	22.743	22.785	VV	6703	152447	1.76%	0.057%
367	22.794	22.785	22.804	VV	6260	68063	0.79%	0.025%
368	22.830	22.804	22.895	VV	7056	354141	4.09%	0.132%
369	22.937	22.895	22.959	VV	6081	202284	2.33%	0.076%
370	22.980	22.959	22.994	VV	5177	102198	1.18%	0.038%
371	23.010	22.994	23.048	VV	4642	137347	1.59%	0.051%
372	23.146	23.048	23.267	VV	43536	2212487	25.53%	0.827%
						Sum of corrected areas:		267688445

Alaphatic EPH 042219.M Wed May 08 09:09:20 2019