

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD073019AL\
 Data File : FD029872.D
 Signal(s) : FID2B.CH
 Acq On : 30 Jul 2019 18:29
 Sample : K4049-07
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.478	3.465	3.491	PV	157	1052	0.02%	0.001%
2	3.504	3.491	3.516	VV	260	2506	0.05%	0.001%
3	3.527	3.516	3.555	VV	316	3837	0.08%	0.002%
4	3.558	3.555	3.608	VV	224	5016	0.10%	0.003%
5	3.650	3.628	3.665	PV	388	5440	0.11%	0.003%
6	3.675	3.665	3.697	VV	416	5240	0.10%	0.003%
7	3.708	3.697	3.727	VV	330	3734	0.07%	0.002%
8	3.762	3.727	3.796	VV	1776	27960	0.56%	0.015%
9	3.818	3.796	3.833	PV	426	4997	0.10%	0.003%
10	3.861	3.833	3.902	VV	1493	18237	0.36%	0.010%
11	3.917	3.902	3.930	VV	403	3360	0.07%	0.002%
12	3.950	3.930	4.011	VV	794	15481	0.31%	0.008%
13	4.025	4.011	4.040	PV	1064	10182	0.20%	0.005%
14	4.050	4.040	4.090	VV	689	13302	0.27%	0.007%
15	4.104	4.090	4.112	VV	332	3627	0.07%	0.002%
16	4.124	4.112	4.168	VV	449	8275	0.17%	0.004%
17	4.206	4.168	4.227	VV	606	10064	0.20%	0.005%
18	4.242	4.227	4.299	VV	544	13818	0.28%	0.007%
19	4.309	4.299	4.338	VV	198	3728	0.07%	0.002%
20	4.357	4.338	4.388	VV	270	6093	0.12%	0.003%
21	4.397	4.388	4.413	VV	335	3488	0.07%	0.002%
22	4.439	4.413	4.468	VV	930	12761	0.25%	0.007%
23	4.482	4.468	4.496	VV	467	5445	0.11%	0.003%
24	4.509	4.496	4.575	VV	427	10870	0.22%	0.006%
25	4.586	4.575	4.618	VV	441	4871	0.10%	0.003%
26	4.652	4.618	4.681	PV	441	8345	0.17%	0.004%
27	4.693	4.681	4.710	VV	472	4289	0.09%	0.002%
28	4.724	4.710	4.754	VV	262	4037	0.08%	0.002%
29	4.770	4.754	4.805	VV	325	5561	0.11%	0.003%
30	4.812	4.805	4.835	VV	269	2896	0.06%	0.002%
31	4.851	4.835	4.891	VV	397	6770	0.14%	0.004%
32	4.912	4.891	4.964	VV	271	3584	0.07%	0.002%
33	4.985	4.964	5.019	VV	452	7649	0.15%	0.004%
34	5.046	5.019	5.054	VV	369	4086	0.08%	0.002%
35	5.070	5.054	5.100	VV	706	9343	0.19%	0.005%
36	5.147	5.100	5.166	VV	643	14884	0.30%	0.008%

					rt	er		
37	5.175	5.166	5.226	VV	559	8655	0.17%	0.005%
38	5.266	5.226	5.278	VV	286	4671	0.09%	0.002%
39	5.292	5.278	5.320	VV	559	7347	0.15%	0.004%
40	5.334	5.320	5.350	VV	181	2775	0.06%	0.001%
41	5.365	5.350	5.378	VV	272	3029	0.06%	0.002%
42	5.394	5.378	5.412	VV	223	2474	0.05%	0.001%
43	5.426	5.412	5.445	PV	139	1655	0.03%	0.001%
44	5.471	5.445	5.487	PV	831	10325	0.21%	0.005%
45	5.509	5.487	5.531	VV	1094	13964	0.28%	0.007%
46	5.570	5.531	5.625	VV	311	10135	0.20%	0.005%
47	5.658	5.625	5.681	VV	570	12002	0.24%	0.006%
48	5.697	5.681	5.709	VV	349	4661	0.09%	0.002%
49	5.719	5.709	5.741	VV	369	5559	0.11%	0.003%
50	5.771	5.741	5.797	VV	553	11748	0.23%	0.006%
51	5.810	5.797	5.825	VV	298	3925	0.08%	0.002%
52	5.840	5.825	5.858	VV	258	4079	0.08%	0.002%
53	5.900	5.858	5.912	VV	530	10407	0.21%	0.005%
54	5.924	5.912	5.945	VV	397	5432	0.11%	0.003%
55	6.020	5.945	6.052	VV	7248	87956	1.76%	0.046%
56	6.067	6.052	6.084	VV	527	5920	0.12%	0.003%
57	6.097	6.084	6.141	VV	371	9598	0.19%	0.005%
58	6.169	6.141	6.208	VV	760	15241	0.30%	0.008%
59	6.232	6.208	6.250	VV	484	7961	0.16%	0.004%
60	6.260	6.250	6.274	VV	341	3994	0.08%	0.002%
61	6.294	6.274	6.322	VV	634	13217	0.26%	0.007%
62	6.328	6.322	6.355	VV	484	7460	0.15%	0.004%
63	6.374	6.355	6.395	VV	500	9123	0.18%	0.005%
64	6.448	6.395	6.520	VV	1475	28263	0.56%	0.015%
65	6.572	6.520	6.581	VV	457	9240	0.18%	0.005%
66	6.596	6.581	6.624	VV	644	8945	0.18%	0.005%
67	6.644	6.624	6.670	VV	263	5346	0.11%	0.003%
68	6.682	6.670	6.707	VV	172	2317	0.05%	0.001%
69	6.769	6.730	6.780	PV	432	6582	0.13%	0.003%
70	6.784	6.780	6.815	VV	343	4479	0.09%	0.002%
71	6.821	6.815	6.878	VV	275	6295	0.13%	0.003%
72	6.908	6.878	6.935	VV	792	13456	0.27%	0.007%
73	6.950	6.935	6.995	VV	596	15747	0.31%	0.008%
74	7.003	6.995	7.022	VV	400	5429	0.11%	0.003%
75	7.070	7.022	7.091	VV	3496	42526	0.85%	0.022%
76	7.119	7.091	7.132	VV	572	10988	0.22%	0.006%
77	7.146	7.132	7.185	VV	705	12790	0.26%	0.007%
78	7.205	7.185	7.340	VV	3671	51634	1.03%	0.027%
79	7.366	7.340	7.404	VV	1218	18451	0.37%	0.010%
80	7.425	7.404	7.435	PV	203	2240	0.04%	0.001%
81	7.449	7.435	7.470	VV	294	3902	0.08%	0.002%
82	7.499	7.470	7.525	VV	283	6651	0.13%	0.003%
83	7.542	7.525	7.571	VV	338	5750	0.11%	0.003%
84	7.586	7.571	7.615	VV	233	3849	0.08%	0.002%
85	7.790	7.750	7.833	VV	2113	46223	0.92%	0.024%
86	7.850	7.833	7.878	VV	282	4501	0.09%	0.002%
87	7.899	7.878	7.911	PV	157	2040	0.04%	0.001%
88	7.948	7.911	7.967	VV	506	9530	0.19%	0.005%
89	7.977	7.967	7.997	VV	390	4303	0.09%	0.002%

					rteres			
90	8.015	7.997	8.024	VV	296	3673	0.07%	0.002%
91	8.057	8.024	8.078	VV	2162	37359	0.75%	0.020%
92	8.124	8.078	8.135	VV	1204	28157	0.56%	0.015%
93	8.161	8.135	8.177	VV	4898	64457	1.29%	0.034%
94	8.189	8.177	8.208	VV	2880	32254	0.64%	0.017%
95	8.232	8.208	8.255	VV	1238	22950	0.46%	0.012%
96	8.345	8.317	8.384	VV	11544	136594	2.73%	0.072%
97	8.399	8.384	8.416	VV	550	6611	0.13%	0.003%
98	8.434	8.416	8.452	VV	994	10183	0.20%	0.005%
99	8.463	8.452	8.491	PV	142	1361	0.03%	0.001%
100	8.590	8.572	8.618	VV	2156	32097	0.64%	0.017%
101	8.639	8.618	8.659	VV	5728	60633	1.21%	0.032%
102	8.684	8.659	8.724	VV	1685	32030	0.64%	0.017%
103	8.756	8.724	8.793	VV	935	24227	0.48%	0.013%
104	8.800	8.793	8.815	VV	213	2041	0.04%	0.001%
105	8.878	8.815	8.890	VV	1227	24180	0.48%	0.013%
106	8.909	8.890	8.935	VV	7170	78269	1.56%	0.041%
107	8.946	8.935	8.988	VV	1041	20711	0.41%	0.011%
108	9.000	8.988	9.019	VV	517	6124	0.12%	0.003%
109	9.047	9.019	9.067	VV	2381	28250	0.56%	0.015%
110	9.085	9.067	9.122	VV	1910	23238	0.46%	0.012%
111	9.140	9.122	9.164	VV	332	4637	0.09%	0.002%
112	9.201	9.164	9.217	VV	2237	27942	0.56%	0.015%
113	9.232	9.217	9.256	VV	2200	24495	0.49%	0.013%
114	9.282	9.256	9.300	VV	1063	12954	0.26%	0.007%
115	9.336	9.300	9.356	VV	1989	27232	0.54%	0.014%
116	9.374	9.356	9.393	VV	1657	19210	0.38%	0.010%
117	9.418	9.393	9.473	VV	8989	109557	2.19%	0.057%
118	9.497	9.473	9.529	VV	2371	37369	0.75%	0.020%
119	9.538	9.529	9.547	VV	846	7548	0.15%	0.004%
120	9.566	9.547	9.588	VV	2104	29644	0.59%	0.016%
121	9.598	9.588	9.611	VV	622	7235	0.14%	0.004%
122	9.628	9.611	9.665	VV	1210	19905	0.40%	0.010%
123	9.682	9.665	9.718	VV	727	12612	0.25%	0.007%
124	9.738	9.718	9.775	PV	4983	61341	1.23%	0.032%
125	9.781	9.775	9.807	VV	531	8508	0.17%	0.004%
126	9.836	9.807	9.881	VV	6557	97204	1.94%	0.051%
127	9.899	9.881	9.928	VV	1243	17394	0.35%	0.009%
128	9.935	9.928	9.969	VV	358	4016	0.08%	0.002%
129	9.997	9.969	10.057	VV	740	15792	0.32%	0.008%
130	10.067	10.057	10.079	VV	180	1670	0.03%	0.001%
131	10.101	10.079	10.112	PV	259	3115	0.06%	0.002%
132	10.126	10.112	10.145	VV	240	3652	0.07%	0.002%
133	10.159	10.145	10.185	VV	1030	13122	0.26%	0.007%
134	10.211	10.185	10.235	VV	917	16255	0.32%	0.009%
135	10.268	10.235	10.279	VV	2447	36256	0.72%	0.019%
136	10.295	10.279	10.318	VV	3964	52528	1.05%	0.027%
137	10.334	10.318	10.373	VV	2104	30113	0.60%	0.016%
138	10.411	10.373	10.437	VV	2930	44592	0.89%	0.023%
139	10.461	10.437	10.503	VV	14240	164229	3.28%	0.086%
140	10.510	10.503	10.525	VV	546	6133	0.12%	0.003%
141	10.580	10.525	10.593	VV	4705	83848	1.67%	0.044%

					rteres			
142	10.614	10.593	10.671	VV	8601	167937	3.35%	0.088%
143	10.682	10.671	10.693	VV	1287	15389	0.31%	0.008%
144	10.711	10.693	10.727	VV	3480	41634	0.83%	0.022%
145	10.742	10.727	10.762	VV	1545	25495	0.51%	0.013%
146	10.779	10.762	10.787	VV	3088	29553	0.59%	0.015%
147	10.813	10.787	10.857	VV	187493	1948182	38.91%	1.020%
148	10.885	10.857	10.928	VV	28958	349858	6.99%	0.183%
149	10.939	10.928	10.950	VV	1368	17442	0.35%	0.009%
150	10.962	10.950	10.975	VV	1372	18037	0.36%	0.009%
151	10.987	10.975	11.005	VV	1267	20544	0.41%	0.011%
152	11.015	11.005	11.030	VV	1082	14351	0.29%	0.008%
153	11.054	11.030	11.073	VV	4668	60696	1.21%	0.032%
154	11.095	11.073	11.140	VV	15431	194411	3.88%	0.102%
155	11.169	11.140	11.179	VV	1846	32191	0.64%	0.017%
156	11.216	11.179	11.242	VV	2854	82693	1.65%	0.043%
157	11.256	11.242	11.280	VV	3037	55182	1.10%	0.029%
158	11.319	11.280	11.327	VV	5805	105992	2.12%	0.055%
159	11.345	11.327	11.375	VV	7549	137743	2.75%	0.072%
160	11.409	11.375	11.430	VV	6109	110743	2.21%	0.058%
161	11.460	11.430	11.476	VV	4746	94866	1.89%	0.050%
162	11.497	11.476	11.541	VV	5477	139158	2.78%	0.073%
163	11.579	11.541	11.600	VV	340116	3636261	72.62%	1.904%
164	11.610	11.600	11.624	VV	27901	286870	5.73%	0.150%
165	11.640	11.624	11.683	VV	35673	476617	9.52%	0.250%
166	11.724	11.683	11.741	VV	21994	410711	8.20%	0.215%
167	11.757	11.741	11.771	VV	20392	250717	5.01%	0.131%
168	11.788	11.771	11.815	VV	26796	348016	6.95%	0.182%
169	11.828	11.815	11.843	VV	5197	76225	1.52%	0.040%
170	11.868	11.843	11.891	VV	6349	155536	3.11%	0.081%
171	11.924	11.891	11.938	VV	7768	173595	3.47%	0.091%
172	11.961	11.938	11.984	VV	34515	442445	8.84%	0.232%
173	12.016	11.984	12.055	VV	7190	279283	5.58%	0.146%
174	12.077	12.055	12.101	VV	24524	360649	7.20%	0.189%
175	12.132	12.101	12.143	VV	7166	171855	3.43%	0.090%
176	12.169	12.143	12.201	VV	44469	650275	12.99%	0.340%
177	12.227	12.201	12.248	VV	10888	252675	5.05%	0.132%
178	12.279	12.248	12.291	VV	8150	205115	4.10%	0.107%
179	12.329	12.291	12.339	VV	11098	270369	5.40%	0.142%
180	12.346	12.339	12.374	VV	10729	198117	3.96%	0.104%
181	12.395	12.374	12.430	VV	14102	372028	7.43%	0.195%
182	12.452	12.430	12.480	VV	23287	418257	8.35%	0.219%
183	12.504	12.480	12.523	VV	25145	437078	8.73%	0.229%
184	12.540	12.523	12.552	VV	16381	245294	4.90%	0.128%
185	12.566	12.552	12.586	VV	17365	301798	6.03%	0.158%
186	12.623	12.586	12.660	VV	278178	3371065	67.33%	1.765%
187	12.680	12.660	12.699	VV	13476	267516	5.34%	0.140%
188	12.717	12.699	12.728	VV	11405	191473	3.82%	0.100%
189	12.755	12.728	12.769	VV	19894	373018	7.45%	0.195%
190	12.812	12.769	12.869	VV	22049	1008793	20.15%	0.528%
191	12.919	12.869	12.945	VV	241597	3096790	61.85%	1.621%
192	13.004	12.945	13.035	VV	271895	3748302	74.86%	1.962%
193	13.054	13.035	13.067	VV	14769	268001	5.35%	0.140%
194	13.089	13.067	13.098	VV	22226	344535	6.88%	0.180%

					rteres			
195	13.111	13.098	13.138	VV	24022	455250	9.09%	0.238%
196	13.180	13.138	13.202	VV	28370	715784	14.30%	0.375%
197	13.250	13.202	13.281	VV	21208	869503	17.37%	0.455%
198	13.310	13.281	13.328	VV	24138	558227	11.15%	0.292%
199	13.374	13.328	13.384	VV	34203	830260	16.58%	0.435%
200	13.392	13.384	13.441	VV	33292	807810	16.13%	0.423%
201	13.500	13.441	13.535	VV	44921	1521985	30.40%	0.797%
202	13.569	13.535	13.584	VV	22981	618909	12.36%	0.324%
203	13.610	13.584	13.628	VV	29084	645678	12.90%	0.338%
204	13.648	13.628	13.670	VV	40450	733570	14.65%	0.384%
205	13.687	13.670	13.710	VV	23770	548140	10.95%	0.287%
206	13.777	13.710	13.797	VV	39515	1495969	29.88%	0.783%
207	13.817	13.797	13.855	VV	38193	968073	19.33%	0.507%
208	13.891	13.855	13.915	VV	26920	873712	17.45%	0.457%
209	13.974	13.915	14.003	VV	27420	1349080	26.94%	0.706%
210	14.025	14.003	14.036	VV	25467	499762	9.98%	0.262%
211	14.041	14.036	14.065	VV	25431	433026	8.65%	0.227%
212	14.082	14.065	14.101	VV	25659	544614	10.88%	0.285%
213	14.140	14.101	14.151	VV	27530	772877	15.44%	0.405%
214	14.189	14.151	14.203	VV	31690	909238	18.16%	0.476%
215	14.229	14.203	14.291	VV	52152	1779492	35.54%	0.932%
216	14.310	14.291	14.321	VV	30795	533130	10.65%	0.279%
217	14.334	14.321	14.356	VV	31572	641885	12.82%	0.336%
218	14.407	14.356	14.426	VV	43412	1482818	29.61%	0.776%
219	14.435	14.426	14.448	VV	33909	435567	8.70%	0.228%
220	14.472	14.448	14.494	VV	64351	1215493	24.28%	0.636%
221	14.529	14.494	14.554	VV	55157	1471878	29.40%	0.771%
222	14.567	14.554	14.580	VV	33544	523298	10.45%	0.274%
223	14.594	14.580	14.610	VV	34373	588600	11.76%	0.308%
224	14.656	14.610	14.684	VV	37395	1511059	30.18%	0.791%
225	14.734	14.684	14.752	VV	41351	1413909	28.24%	0.740%
226	14.782	14.752	14.803	VV	141065	2295020	45.84%	1.201%
227	14.824	14.803	14.858	VV	142656	2382867	47.59%	1.247%
228	14.870	14.858	14.894	VV	37131	767602	15.33%	0.402%
229	14.940	14.894	14.965	VV	52930	1707311	34.10%	0.894%
230	14.976	14.965	14.993	VV	36414	605635	12.10%	0.317%
231	15.018	14.993	15.052	VV	39365	1261325	25.19%	0.660%
232	15.081	15.052	15.102	VV	41338	1140955	22.79%	0.597%
233	15.120	15.102	15.185	VV	41398	1869816	37.34%	0.979%
234	15.222	15.185	15.305	VV	65203	3054509	61.00%	1.599%
235	15.380	15.305	15.397	VV	45131	2185150	43.64%	1.144%
236	15.450	15.397	15.470	VV	60490	1990197	39.75%	1.042%
237	15.488	15.470	15.525	VV	46155	1353242	27.03%	0.708%
238	15.534	15.525	15.542	VV	39479	400568	8.00%	0.210%
239	15.592	15.542	15.602	VV	50466	1560353	31.16%	0.817%
240	15.613	15.602	15.650	VV	50366	1299270	25.95%	0.680%
241	15.689	15.650	15.716	VV	46434	1641383	32.78%	0.859%
242	15.766	15.716	15.786	VV	44719	1764777	35.25%	0.924%
243	15.804	15.786	15.828	VV	44026	1045799	20.89%	0.547%
244	15.858	15.828	15.931	VV	44561	2584510	51.62%	1.353%
245	15.952	15.931	15.988	VV	41482	1374076	27.44%	0.719%
246	16.000	15.988	16.017	VV	41605	709945	14.18%	0.372%

rteres								
247	16.056	16.017	16.098	VV	48817	2171106	43.36%	1.137%
248	16.116	16.098	16.130	VV	46190	839839	16.77%	0.440%
249	16.156	16.130	16.182	VV	46332	1404920	28.06%	0.735%
250	16.230	16.182	16.280	VV	59256	2932154	58.56%	1.535%
251	16.332	16.280	16.397	VV	147091	5007044	100.00%	2.621%
252	16.459	16.397	16.480	VV	64093	2466060	49.25%	1.291%
253	16.495	16.480	16.531	VV	50038	1429460	28.55%	0.748%
254	16.582	16.531	16.592	VV	48465	1729388	34.54%	0.905%
255	16.650	16.592	16.677	VV	111711	3344164	66.79%	1.751%
256	16.707	16.677	16.760	VV	131833	3354645	67.00%	1.756%
257	16.805	16.760	16.842	VV	73406	2719214	54.31%	1.424%
258	16.850	16.842	16.889	VV	51151	1371852	27.40%	0.718%
259	16.942	16.889	16.974	VV	53148	2519910	50.33%	1.319%
260	17.008	16.974	17.022	VV	50851	1411510	28.19%	0.739%
261	17.067	17.022	17.098	VV	55659	2382333	47.58%	1.247%
262	17.108	17.098	17.130	VV	48901	914888	18.27%	0.479%
263	17.164	17.130	17.178	VV	51887	1425726	28.47%	0.746%
264	17.202	17.178	17.211	VV	53148	1014920	20.27%	0.531%
265	17.231	17.211	17.264	VV	57378	1654862	33.05%	0.866%
266	17.288	17.264	17.333	VV	49453	1913966	38.23%	1.002%
267	17.373	17.333	17.437	VV	51862	2913522	58.19%	1.525%
268	17.456	17.437	17.521	VV	44484	2121328	42.37%	1.111%
269	17.544	17.521	17.567	VV	43736	1158586	23.14%	0.607%
270	17.589	17.567	17.608	VV	44963	1065642	21.28%	0.558%
271	17.641	17.608	17.654	VV	44943	1194411	23.85%	0.625%
272	17.681	17.654	17.730	VV	48771	2011265	40.17%	1.053%
273	17.765	17.730	17.781	VV	44931	1337776	26.72%	0.700%
274	17.795	17.781	17.811	VV	45506	784472	15.67%	0.411%
275	17.836	17.811	17.893	VV	53963	2259278	45.12%	1.183%
276	17.910	17.893	17.948	VV	40936	1282282	25.61%	0.671%
277	17.974	17.948	17.995	VV	50357	1191312	23.79%	0.624%
278	18.003	17.995	18.016	VV	39960	509642	10.18%	0.267%
279	18.065	18.016	18.088	VV	85667	2299947	45.93%	1.204%
280	18.103	18.088	18.134	VV	44057	1072230	21.41%	0.561%
281	18.149	18.134	18.171	VV	35978	763725	15.25%	0.400%
282	18.198	18.171	18.215	VV	52414	1105178	22.07%	0.579%
283	18.227	18.215	18.290	VV	45053	1518988	30.34%	0.795%
284	18.318	18.290	18.367	VV	81358	1908899	38.12%	0.999%
285	18.398	18.367	18.421	VV	31789	971569	19.40%	0.509%
286	18.445	18.421	18.470	VV	40625	940655	18.79%	0.492%
287	18.499	18.470	18.528	VV	29913	955210	19.08%	0.500%
288	18.540	18.528	18.555	VV	26613	409778	8.18%	0.215%
289	18.570	18.555	18.584	VV	26159	448164	8.95%	0.235%
290	18.619	18.584	18.645	VV	31139	993879	19.85%	0.520%
291	18.663	18.645	18.698	VV	27913	815186	16.28%	0.427%
292	18.718	18.698	18.730	VV	26032	477726	9.54%	0.250%
293	18.747	18.730	18.773	VV	25650	638901	12.76%	0.334%
294	18.788	18.773	18.810	VV	25903	546932	10.92%	0.286%
295	18.855	18.810	18.880	VV	29928	1093881	21.85%	0.573%
296	18.903	18.880	18.936	VV	27577	826065	16.50%	0.432%
297	18.954	18.936	18.968	VV	22583	408106	8.15%	0.214%
298	18.991	18.968	19.001	VV	24895	473905	9.46%	0.248%
299	19.011	19.001	19.067	VV	24466	894046	17.86%	0.468%

						rteres			
300	19.092	19.067	19.124	VV	21976	700535	13.99%	0.367%	
301	19.193	19.124	19.215	VV	20857	1065053	21.27%	0.558%	
302	19.285	19.215	19.300	VV	20983	982837	19.63%	0.515%	
303	19.321	19.300	19.336	VV	23023	460634	9.20%	0.241%	
304	19.345	19.336	19.361	VV	21882	331508	6.62%	0.174%	
305	19.391	19.361	19.428	VV	23301	824116	16.46%	0.431%	
306	19.462	19.428	19.488	VV	37489	900720	17.99%	0.472%	
307	19.527	19.488	19.557	VV	34707	1018970	20.35%	0.533%	
308	19.575	19.557	19.597	VV	22092	497802	9.94%	0.261%	
309	19.619	19.597	19.638	VV	24003	528579	10.56%	0.277%	
310	19.647	19.638	19.685	VV	21288	526229	10.51%	0.275%	
311	19.741	19.685	19.785	VV	20316	1062615	21.22%	0.556%	
312	19.835	19.785	19.865	VV	37665	1183980	23.65%	0.620%	
313	19.903	19.865	19.919	VV	22013	611008	12.20%	0.320%	
314	19.928	19.919	19.950	VV	18758	321020	6.41%	0.168%	
315	19.975	19.950	19.996	VV	19344	476994	9.53%	0.250%	
316	20.021	19.996	20.039	VV	16869	426839	8.52%	0.223%	
317	20.062	20.039	20.078	VV	16927	384325	7.68%	0.201%	
318	20.099	20.078	20.142	VV	17263	621113	12.40%	0.325%	
319	20.151	20.142	20.165	VV	15502	208823	4.17%	0.109%	
320	20.184	20.165	20.211	VV	15413	411333	8.22%	0.215%	
321	20.256	20.211	20.293	VV	16260	745077	14.88%	0.390%	
322	20.317	20.293	20.328	VV	16320	330962	6.61%	0.173%	
323	20.360	20.328	20.388	VV	16837	574683	11.48%	0.301%	
324	20.399	20.388	20.413	VV	14568	216129	4.32%	0.113%	
325	20.432	20.413	20.444	VV	14642	263820	5.27%	0.138%	
326	20.468	20.444	20.488	VV	15791	400315	8.00%	0.210%	
327	20.502	20.488	20.538	VV	14991	425560	8.50%	0.223%	
328	20.549	20.538	20.558	VV	13828	163151	3.26%	0.085%	
329	20.567	20.558	20.635	VV	13668	554830	11.08%	0.290%	
330	20.653	20.635	20.684	VV	10503	300566	6.00%	0.157%	
331	20.732	20.684	20.778	VV	10863	586022	11.70%	0.307%	
332	20.818	20.778	20.898	VV	12503	791411	15.81%	0.414%	
333	20.913	20.898	20.968	VV	9882	323678	6.46%	0.169%	
334	21.024	20.968	21.051	VV	8596	353903	7.07%	0.185%	
335	21.097	21.051	21.128	VV	8876	350590	7.00%	0.184%	
336	21.183	21.128	21.209	VV	14145	517415	10.33%	0.271%	
337	21.219	21.209	21.318	VV	9299	363440	7.26%	0.190%	
338	21.342	21.318	21.362	VV	4106	93526	1.87%	0.049%	
339	21.388	21.362	21.421	VV	5374	130423	2.60%	0.068%	
340	21.470	21.421	21.519	VV	8277	255366	5.10%	0.134%	
341	21.550	21.519	21.577	VV	5810	120251	2.40%	0.063%	
342	21.602	21.577	21.624	VV	2849	58392	1.17%	0.031%	
343	21.646	21.624	21.670	VV	2951	57197	1.14%	0.030%	
344	21.688	21.670	21.718	VV	2084	35796	0.71%	0.019%	
					Sum of corrected areas:				191017387

Alaphatic EPH 070919.M Wed Jul 31 07:57:49 2019