

rteres
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081319AL\
Data File : FD030015.D
Signal(s) : FID2B.CH
Acq On : 12 Aug 2019 11:17
Sample : K4223-25
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.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	3.481	3.458	3.498	VV	657	6754	0.04%	0.003%
2	3.511	3.498	3.527	VV	418	4201	0.02%	0.002%
3	3.540	3.527	3.578	VV	387	4746	0.03%	0.002%
4	3.603	3.578	3.625	PV	753	7553	0.04%	0.003%
5	3.669	3.625	3.703	VV	9215	91960	0.52%	0.041%
6	3.723	3.703	3.742	VV	695	10945	0.06%	0.005%
7	3.755	3.742	3.773	VV	2897	22322	0.13%	0.010%
8	3.799	3.773	3.829	VV	1675	24862	0.14%	0.011%
9	3.851	3.829	3.885	VV	2456	23264	0.13%	0.010%
10	3.934	3.885	3.989	PV	624	11987	0.07%	0.005%
11	4.019	3.989	4.032	VV	2805	24827	0.14%	0.011%
12	4.054	4.032	4.098	VV	5542	102194	0.58%	0.045%
13	4.126	4.098	4.147	VV	1062	20963	0.12%	0.009%
14	4.201	4.147	4.253	VV	4584	70043	0.40%	0.031%
15	4.261	4.253	4.272	VV	361	3665	0.02%	0.002%
16	4.292	4.272	4.319	VV	1142	13582	0.08%	0.006%
17	4.370	4.319	4.400	VV	1523	28982	0.16%	0.013%
18	4.428	4.400	4.438	VV	800	14088	0.08%	0.006%
19	4.455	4.438	4.492	VV	2024	27939	0.16%	0.012%
20	4.504	4.492	4.517	VV	709	7463	0.04%	0.003%
21	4.534	4.517	4.550	VV	1846	20176	0.11%	0.009%
22	4.573	4.550	4.598	VV	1830	30249	0.17%	0.013%
23	4.633	4.598	4.646	VV	4097	52842	0.30%	0.023%
24	4.661	4.646	4.678	VV	4918	60239	0.34%	0.027%
25	4.687	4.678	4.701	VV	1935	24309	0.14%	0.011%
26	4.715	4.701	4.732	VV	2509	35378	0.20%	0.016%
27	4.760	4.732	4.792	VV	6259	93740	0.53%	0.042%
28	4.814	4.792	4.838	VV	2754	40511	0.23%	0.018%
29	4.860	4.838	4.882	VV	861	18310	0.10%	0.008%
30	4.890	4.882	4.907	VV	892	9721	0.06%	0.004%

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31	4.927	4.907	4.942	VV	766	9534	0.05%	0.004%
32	4.967	4.942	4.991	VV	3787	45084	0.26%	0.020%
33	5.013	4.991	5.029	VV	3040	43972	0.25%	0.020%
34	5.060	5.029	5.086	VV	3556	68569	0.39%	0.030%
35	5.113	5.086	5.143	VV	3172	48308	0.27%	0.021%
36	5.165	5.143	5.174	VV	1070	14511	0.08%	0.006%
37	5.191	5.174	5.222	VV	3022	43249	0.25%	0.019%
38	5.249	5.222	5.261	VV	1557	29510	0.17%	0.013%
39	5.278	5.261	5.308	VV	2835	43102	0.24%	0.019%
40	5.338	5.308	5.358	VV	869	18284	0.10%	0.008%
41	5.368	5.358	5.392	VV	569	7468	0.04%	0.003%
42	5.410	5.392	5.422	VV	926	12600	0.07%	0.006%
43	5.431	5.422	5.446	VV	762	8539	0.05%	0.004%
44	5.458	5.446	5.472	VV	750	7983	0.05%	0.004%
45	5.511	5.472	5.545	VV	3653	74918	0.42%	0.033%
46	5.561	5.545	5.597	VV	1497	25318	0.14%	0.011%
47	5.624	5.597	5.667	VV	3761	51002	0.29%	0.023%
48	5.690	5.667	5.707	VV	1513	20916	0.12%	0.009%
49	5.738	5.707	5.766	VV	1343	29476	0.17%	0.013%
50	5.797	5.766	5.829	VV	1154	23360	0.13%	0.010%
51	5.885	5.829	5.900	VV	1523	31602	0.18%	0.014%
52	5.913	5.900	5.947	VV	1314	19321	0.11%	0.009%
53	5.965	5.947	5.979	VV	2077	22850	0.13%	0.010%
54	6.010	5.979	6.032	VV	5279	94147	0.53%	0.042%
55	6.042	6.032	6.054	VV	1435	15724	0.09%	0.007%
56	6.069	6.054	6.100	VV	2645	36445	0.21%	0.016%
57	6.145	6.100	6.168	VV	4179	70329	0.40%	0.031%
58	6.181	6.168	6.202	VV	1788	22080	0.13%	0.010%
59	6.213	6.202	6.228	VV	770	9335	0.05%	0.004%
60	6.239	6.228	6.245	VV	638	5380	0.03%	0.002%
61	6.252	6.245	6.268	VV	772	6430	0.04%	0.003%
62	6.291	6.268	6.319	VV	2903	41468	0.23%	0.018%
63	6.348	6.319	6.371	VV	995	21832	0.12%	0.010%
64	6.383	6.371	6.390	VV	495	4324	0.02%	0.002%
65	6.403	6.390	6.421	VV	595	8956	0.05%	0.004%
66	6.441	6.421	6.498	VV	1073	22194	0.13%	0.010%
67	6.514	6.498	6.531	PV	375	4444	0.03%	0.002%
68	6.558	6.531	6.583	VV	1906	24950	0.14%	0.011%
69	6.602	6.583	6.642	VV	894	15478	0.09%	0.007%
70	6.660	6.642	6.670	VV	528	6351	0.04%	0.003%
71	6.684	6.670	6.702	VV	700	8888	0.05%	0.004%
72	6.753	6.702	6.767	VV	992	23395	0.13%	0.010%
73	6.775	6.767	6.802	VV	715	7806	0.04%	0.003%
74	6.823	6.802	6.842	PV	931	12530	0.07%	0.006%
75	6.855	6.842	6.873	VV	1351	14642	0.08%	0.006%
76	6.903	6.873	6.925	VV	2756	34362	0.19%	0.015%
77	6.934	6.925	6.949	VV	656	6411	0.04%	0.003%

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78	6.961	6.949	6.978	VV	404	4872	0.03%	0.002%
79	6.998	6.978	7.016	VV	1192	13323	0.08%	0.006%
80	7.059	7.016	7.082	VV	6808	80908	0.46%	0.036%
81	7.137	7.082	7.171	VV	1974	59630	0.34%	0.026%
82	7.193	7.171	7.204	VV	1088	15742	0.09%	0.007%
83	7.218	7.204	7.242	VV	1641	27493	0.16%	0.012%
84	7.276	7.242	7.296	VV	2626	48296	0.27%	0.021%
85	7.311	7.296	7.342	VV	698	13044	0.07%	0.006%
86	7.361	7.342	7.398	VV	1010	16619	0.09%	0.007%
87	7.434	7.398	7.461	VV	4439	63906	0.36%	0.028%
88	7.475	7.461	7.498	VV	587	9610	0.05%	0.004%
89	7.527	7.498	7.545	VV	1578	25407	0.14%	0.011%
90	7.556	7.545	7.562	VV	676	6074	0.03%	0.003%
91	7.574	7.562	7.593	VV	897	11239	0.06%	0.005%
92	7.615	7.593	7.630	VV	667	11657	0.07%	0.005%
93	7.735	7.718	7.746	VV	1418	19938	0.11%	0.009%
94	7.771	7.746	7.799	VV	4828	87591	0.50%	0.039%
95	7.807	7.799	7.894	VV	1432	39705	0.22%	0.018%
96	7.955	7.894	7.977	PV	1560	39358	0.22%	0.017%
97	7.995	7.977	8.013	VV	3378	36757	0.21%	0.016%
98	8.059	8.013	8.084	VV	2589	72641	0.41%	0.032%
99	8.111	8.084	8.141	VV	4298	80796	0.46%	0.036%
100	8.192	8.141	8.213	VV	10286	160550	0.91%	0.071%
101	8.233	8.213	8.255	VV	7403	98163	0.56%	0.044%
102	8.344	8.320	8.370	VV	11319	145043	0.82%	0.064%
103	8.387	8.370	8.409	VV	2818	37287	0.21%	0.017%
104	8.435	8.409	8.495	VV	10873	168538	0.95%	0.075%
105	8.581	8.568	8.591	VV	5923	68063	0.39%	0.030%
106	8.609	8.591	8.647	VV	7870	138263	0.78%	0.061%
107	8.678	8.647	8.706	VV	6028	129279	0.73%	0.057%
108	8.716	8.706	8.729	VV	1876	21775	0.12%	0.010%
109	8.784	8.729	8.847	VV	12455	299619	1.70%	0.133%
110	8.866	8.847	8.898	VV	6496	115140	0.65%	0.051%
111	8.907	8.898	8.924	VV	3506	46947	0.27%	0.021%
112	8.969	8.924	8.995	VV	19914	348451	1.97%	0.155%
113	9.004	8.995	9.024	VV	3692	51026	0.29%	0.023%
114	9.071	9.024	9.115	VV	23776	432815	2.45%	0.192%
115	9.138	9.115	9.178	VV	19148	231358	1.31%	0.103%
116	9.213	9.178	9.228	VV	3157	66666	0.38%	0.030%
117	9.277	9.228	9.319	VV	16245	291529	1.65%	0.129%
118	9.335	9.319	9.351	VV	2680	38832	0.22%	0.017%
119	9.367	9.351	9.387	VV	4856	61467	0.35%	0.027%
120	9.410	9.387	9.450	VV	3431	69819	0.40%	0.031%
121	9.474	9.450	9.537	VV	2423	81469	0.46%	0.036%
122	9.560	9.537	9.575	VV	2967	42639	0.24%	0.019%
123	9.601	9.575	9.631	VV	4685	81443	0.46%	0.036%
124	9.659	9.631	9.668	VV	5530	69966	0.40%	0.031%

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125	9.696	9.668	9.726	VV	19975	338548	1.92%	0.150%
126	9.756	9.726	9.781	VV	12248	193996	1.10%	0.086%
127	9.801	9.781	9.852	VV	10401	192484	1.09%	0.085%
128	9.921	9.852	9.950	VV	8835	243251	1.38%	0.108%
129	9.983	9.950	10.015	VV	15428	276535	1.57%	0.123%
130	10.040	10.015	10.051	VV	6838	110134	0.62%	0.049%
131	10.069	10.051	10.100	VV	17316	241180	1.37%	0.107%
132	10.129	10.100	10.157	VV	6142	107522	0.61%	0.048%
133	10.195	10.157	10.229	VV	12698	233008	1.32%	0.103%
134	10.244	10.229	10.272	VV	4319	84886	0.48%	0.038%
135	10.307	10.272	10.341	VV	4765	134618	0.76%	0.060%
136	10.362	10.341	10.382	VV	8575	112184	0.64%	0.050%
137	10.413	10.382	10.440	VV	3341	76553	0.43%	0.034%
138	10.463	10.440	10.483	VV	2075	41103	0.23%	0.018%
139	10.506	10.483	10.535	VV	4163	83586	0.47%	0.037%
140	10.573	10.535	10.590	VV	7328	134843	0.76%	0.060%
141	10.605	10.590	10.625	VV	4415	62820	0.36%	0.028%
142	10.638	10.625	10.664	VV	2459	51339	0.29%	0.023%
143	10.680	10.664	10.711	VV	2495	62332	0.35%	0.028%
144	10.742	10.711	10.751	VV	2255	51756	0.29%	0.023%
145	10.774	10.751	10.788	VV	9574	120728	0.68%	0.054%
146	10.805	10.788	10.849	VV	19329	311416	1.76%	0.138%
147	10.877	10.849	10.903	VV	5919	115109	0.65%	0.051%
148	10.923	10.903	10.943	VV	2434	44260	0.25%	0.020%
149	10.981	10.943	10.998	VV	3196	77444	0.44%	0.034%
150	11.023	10.998	11.042	VV	3310	73152	0.41%	0.032%
151	11.065	11.042	11.083	VV	7078	101547	0.58%	0.045%
152	11.105	11.083	11.134	VV	4438	79248	0.45%	0.035%
153	11.183	11.134	11.202	VV	3575	74526	0.42%	0.033%
154	11.248	11.202	11.278	VV	26563	338063	1.92%	0.150%
155	11.295	11.278	11.312	VV	7333	91310	0.52%	0.041%
156	11.326	11.312	11.363	VV	3704	69190	0.39%	0.031%
157	11.385	11.363	11.398	PV	1730	22969	0.13%	0.010%
158	11.444	11.398	11.465	VV	30006	393664	2.23%	0.175%
159	11.495	11.465	11.538	VV	28254	436720	2.47%	0.194%
160	11.576	11.538	11.618	VV	712149	8022297	45.45%	3.561%
161	11.663	11.618	11.689	VV	10734	244191	1.38%	0.108%
162	11.719	11.689	11.738	VV	4297	74304	0.42%	0.033%
163	11.771	11.738	11.818	VV	10183	184263	1.04%	0.082%
164	11.841	11.818	11.884	VV	12658	183158	1.04%	0.081%
165	11.964	11.884	12.035	VV	5669	290098	1.64%	0.129%
166	12.064	12.035	12.105	VV	49486	656157	3.72%	0.291%
167	12.179	12.105	12.206	VV	115034	1633440	9.25%	0.725%
168	12.219	12.206	12.232	VV	1966	25416	0.14%	0.011%
169	12.248	12.232	12.260	VV	2475	32728	0.19%	0.015%
170	12.284	12.260	12.335	VV	7342	208499	1.18%	0.093%

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171	12.345	12.335	12.358	VV	2848	36775	0.21%	0.016%
172	12.377	12.358	12.396	VV	8709	120088	0.68%	0.053%
173	12.415	12.396	12.434	VV	10848	133587	0.76%	0.059%
174	12.451	12.434	12.467	VV	6774	80472	0.46%	0.036%
175	12.490	12.467	12.520	VV	11470	174006	0.99%	0.077%
176	12.560	12.520	12.586	VV	11320	178521	1.01%	0.079%
177	12.613	12.586	12.658	VV	34670	424507	2.40%	0.188%
178	12.677	12.658	12.690	VV	2590	30220	0.17%	0.013%
179	12.742	12.690	12.759	VV	11398	234430	1.33%	0.104%
180	12.778	12.759	12.841	VV	13585	236614	1.34%	0.105%
181	12.859	12.841	12.880	VV	2344	30276	0.17%	0.013%
182	12.910	12.880	12.925	PV	29384	333325	1.89%	0.148%
183	12.946	12.925	12.970	VV	85654	1081174	6.13%	0.480%
184	13.000	12.970	13.054	VV	536812	6299431	35.69%	2.796%
185	13.073	13.054	13.085	VV	5141	75541	0.43%	0.034%
186	13.102	13.085	13.115	VV	4909	83582	0.47%	0.037%
187	13.146	13.115	13.177	VV	91774	1330119	7.54%	0.590%
188	13.188	13.177	13.197	VV	17386	198361	1.12%	0.088%
189	13.210	13.197	13.226	VV	19842	286474	1.62%	0.127%
190	13.241	13.226	13.258	VV	27982	334480	1.89%	0.148%
191	13.279	13.258	13.315	VV	31355	548403	3.11%	0.243%
192	13.338	13.315	13.374	VV	13490	351038	1.99%	0.156%
193	13.391	13.374	13.418	VV	12852	242477	1.37%	0.108%
194	13.435	13.418	13.451	VV	6382	116259	0.66%	0.052%
195	13.496	13.451	13.525	VV	12793	387920	2.20%	0.172%
196	13.538	13.525	13.548	VV	7152	94474	0.54%	0.042%
197	13.567	13.548	13.585	VV	9721	185176	1.05%	0.082%
198	13.607	13.585	13.625	VV	12536	236128	1.34%	0.105%
199	13.644	13.625	13.668	VV	14937	287594	1.63%	0.128%
200	13.691	13.668	13.721	VV	13877	329715	1.87%	0.146%
201	13.750	13.721	13.777	VV	17723	444147	2.52%	0.197%
202	13.798	13.777	13.840	VV	19236	500040	2.83%	0.222%
203	13.871	13.840	13.902	VV	15870	436026	2.47%	0.194%
204	13.918	13.902	13.934	VV	13308	227302	1.29%	0.101%
205	13.955	13.934	13.972	VV	16762	319852	1.81%	0.142%
206	13.989	13.972	14.009	VV	16516	305734	1.73%	0.136%
207	14.029	14.009	14.051	VV	15789	308532	1.75%	0.137%
208	14.074	14.051	14.088	VV	12958	256901	1.46%	0.114%
209	14.130	14.088	14.155	VV	86019	1391399	7.88%	0.618%
210	14.176	14.155	14.197	VV	38696	660490	3.74%	0.293%
211	14.216	14.197	14.247	VV	33627	636953	3.61%	0.283%
212	14.258	14.247	14.277	VV	13242	227268	1.29%	0.101%
213	14.302	14.277	14.352	VV	40012	926354	5.25%	0.411%
214	14.403	14.352	14.450	VV	52185	1410315	7.99%	0.626%
215	14.468	14.450	14.490	VV	21130	395248	2.24%	0.175%
216	14.526	14.490	14.541	VV	14314	398384	2.26%	0.177%
217	14.560	14.541	14.572	VV	17021	275669	1.56%	0.122%

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218	14.594	14.572	14.618	VV	34368	638301	3.62%	0.283%
219	14.630	14.618	14.653	VV	16749	318635	1.81%	0.141%
220	14.682	14.653	14.715	VV	16677	567560	3.22%	0.252%
221	14.739	14.715	14.757	VV	19373	425260	2.41%	0.189%
222	14.776	14.757	14.795	VV	26413	467728	2.65%	0.208%
223	14.818	14.795	14.858	VV	30311	813627	4.61%	0.361%
224	14.885	14.858	14.919	VV	16686	540909	3.06%	0.240%
225	14.945	14.919	14.967	VV	35015	656401	3.72%	0.291%
226	14.979	14.967	15.000	VV	17341	320724	1.82%	0.142%
227	15.018	15.000	15.053	VV	16312	485045	2.75%	0.215%
228	15.075	15.053	15.124	VV	16283	620729	3.52%	0.276%
229	15.144	15.124	15.162	VV	14949	333774	1.89%	0.148%
230	15.186	15.162	15.193	VV	24518	361927	2.05%	0.161%
231	15.216	15.193	15.249	VV	87032	1443459	8.18%	0.641%
232	15.272	15.249	15.301	VV	19204	532498	3.02%	0.236%
233	15.310	15.301	15.328	VV	15118	232410	1.32%	0.103%
234	15.355	15.328	15.388	VV	45570	912393	5.17%	0.405%
235	15.408	15.388	15.423	VV	20309	388823	2.20%	0.173%
236	15.443	15.423	15.467	VV	20947	464637	2.63%	0.206%
237	15.487	15.467	15.514	VV	16471	408190	2.31%	0.181%
238	15.532	15.514	15.554	VV	14380	324084	1.84%	0.144%
239	15.576	15.554	15.595	VV	17078	367054	2.08%	0.163%
240	15.623	15.595	15.647	VV	18180	471608	2.67%	0.209%
241	15.671	15.647	15.692	VV	14824	365117	2.07%	0.162%
242	15.728	15.692	15.772	VV	16473	660971	3.74%	0.293%
243	15.816	15.772	15.828	VV	15317	455309	2.58%	0.202%
244	15.851	15.828	15.887	VV	28615	633994	3.59%	0.281%
245	15.914	15.887	15.955	VV	16489	532437	3.02%	0.236%
246	15.983	15.955	16.001	VV	12655	327711	1.86%	0.145%
247	16.024	16.001	16.034	VV	13040	248114	1.41%	0.110%
248	16.059	16.034	16.098	VV	14460	505686	2.86%	0.224%
249	16.122	16.098	16.140	VV	15339	352186	2.00%	0.156%
250	16.161	16.140	16.189	VV	15816	429023	2.43%	0.190%
251	16.221	16.189	16.274	VV	98329	1817763	10.30%	0.807%
252	16.331	16.274	16.375	VV	113945	2227058	12.62%	0.989%
253	16.411	16.375	16.437	VV	20409	560182	3.17%	0.249%
254	16.459	16.437	16.477	VV	15890	340134	1.93%	0.151%
255	16.488	16.477	16.505	VV	14114	228408	1.29%	0.101%
256	16.513	16.505	16.527	VV	13501	172924	0.98%	0.077%
257	16.549	16.527	16.572	VV	16640	390002	2.21%	0.173%
258	16.618	16.572	16.630	VV	22105	586111	3.32%	0.260%
259	16.643	16.630	16.666	VV	22838	399268	2.26%	0.177%
260	16.700	16.666	16.742	VV	37086	928681	5.26%	0.412%
261	16.795	16.742	16.818	VV	41461	1060556	6.01%	0.471%
262	16.844	16.818	16.890	VV	50659	1188693	6.73%	0.528%
263	16.923	16.890	16.986	VV	33357	1133725	6.42%	0.503%
264	17.029	16.986	17.098	VV	37089	1387594	7.86%	0.616%

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265	17.156	17.098	17.205	VV	97233	2155323	12.21%	0.957%
266	17.246	17.205	17.272	VV	437611	6093268	34.52%	2.705%
267	17.285	17.272	17.309	VV	39109	629554	3.57%	0.279%
268	17.323	17.309	17.345	VV	18324	340783	1.93%	0.151%
269	17.361	17.345	17.385	VV	14176	316936	1.80%	0.141%
270	17.415	17.385	17.435	VV	15896	392677	2.22%	0.174%
271	17.474	17.435	17.492	VV	13448	435339	2.47%	0.193%
272	17.516	17.492	17.555	VV	14535	492834	2.79%	0.219%
273	17.572	17.555	17.583	VV	15977	247950	1.40%	0.110%
274	17.602	17.583	17.624	VV	17867	401850	2.28%	0.178%
275	17.677	17.624	17.721	VV	56548	1661035	9.41%	0.737%
276	17.748	17.721	17.799	VV	40774	1267598	7.18%	0.563%
277	17.831	17.799	17.882	VV	23785	986975	5.59%	0.438%
278	17.913	17.882	17.952	VV	34756	1004577	5.69%	0.446%
279	17.972	17.952	17.982	VV	22991	375221	2.13%	0.167%
280	18.033	17.982	18.050	VV	82277	1743264	9.88%	0.774%
281	18.100	18.050	18.171	VV	411298	7974710	45.18%	3.540%
282	18.195	18.171	18.214	VV	30736	624597	3.54%	0.277%
283	18.231	18.214	18.292	VV	27546	955964	5.42%	0.424%
284	18.314	18.292	18.329	VV	22991	433155	2.45%	0.192%
285	18.353	18.329	18.373	VV	33729	674292	3.82%	0.299%
286	18.385	18.373	18.397	VV	23293	324234	1.84%	0.144%
287	18.407	18.397	18.420	VV	22076	292028	1.65%	0.130%
288	18.444	18.420	18.461	VV	26468	571911	3.24%	0.254%
289	18.494	18.461	18.524	VV	92621	2226420	12.61%	0.988%
290	18.545	18.524	18.572	VV	56519	1166011	6.61%	0.518%
291	18.620	18.572	18.681	VV	121228	4343448	24.61%	1.928%
292	18.719	18.681	18.745	VV	106112	2420826	13.71%	1.075%
293	18.787	18.745	18.804	VV	75155	1967643	11.15%	0.873%
294	18.874	18.804	18.896	VV	895703	17651383	100.00%	7.835%
295	18.913	18.896	18.945	VV	326851	5792994	32.82%	2.571%
296	18.989	18.945	19.014	VV	380084	7286912	41.28%	3.235%
297	19.043	19.014	19.108	VV	261807	6861337	38.87%	3.046%
298	19.151	19.108	19.177	VV	542897	9900023	56.09%	4.395%
299	19.194	19.177	19.235	VV	201517	3613447	20.47%	1.604%
300	19.263	19.235	19.290	VV	58104	1544874	8.75%	0.686%
301	19.325	19.290	19.338	VV	162868	2918605	16.53%	1.296%
302	19.353	19.338	19.365	VV	173949	2367578	13.41%	1.051%
303	19.379	19.365	19.414	VV	176859	3082407	17.46%	1.368%
304	19.435	19.414	19.455	VV	66348	1426685	8.08%	0.633%
305	19.495	19.455	19.525	VV	75629	2510351	14.22%	1.114%
306	19.569	19.525	19.598	VV	158148	3839723	21.75%	1.704%
307	19.640	19.598	19.703	VV	247314	5952869	33.72%	2.642%
308	19.753	19.703	19.775	VV	55088	2040909	11.56%	0.906%
309	19.800	19.775	19.816	VV	60654	1277197	7.24%	0.567%
310	19.832	19.816	19.851	VV	60155	1069004	6.06%	0.475%

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311	19.880	19.851	19.929	VV	84196	2682148	15.20%	1.191%	
312	19.957	19.929	19.992	VV	53532	1712405	9.70%	0.760%	
313	20.008	19.992	20.079	VV	45187	1953588	11.07%	0.867%	
314	20.111	20.079	20.148	VV	44152	1511353	8.56%	0.671%	
315	20.178	20.148	20.204	VV	38488	1193381	6.76%	0.530%	
316	20.239	20.204	20.261	VV	45043	1317877	7.47%	0.585%	
317	20.282	20.261	20.298	VV	42342	839582	4.76%	0.373%	
318	20.331	20.298	20.375	VV	124668	3218464	18.23%	1.429%	
319	20.389	20.375	20.408	VV	45524	851174	4.82%	0.378%	
320	20.426	20.408	20.442	VV	43921	826729	4.68%	0.367%	
321	20.456	20.442	20.492	VV	41659	1071241	6.07%	0.476%	
322	20.514	20.492	20.536	VV	30859	785805	4.45%	0.349%	
323	20.548	20.536	20.572	VV	29483	583554	3.31%	0.259%	
324	20.589	20.572	20.622	VV	26431	745057	4.22%	0.331%	
325	20.665	20.622	20.695	VV	25344	1026018	5.81%	0.455%	
326	20.722	20.695	20.765	VV	25359	961244	5.45%	0.427%	
327	20.789	20.765	20.811	VV	21384	575029	3.26%	0.255%	
328	20.843	20.811	20.905	VV	26215	1212849	6.87%	0.538%	
329	20.923	20.905	20.968	VV	18862	659568	3.74%	0.293%	
330	20.990	20.968	21.002	VV	16663	327473	1.86%	0.145%	
331	21.015	21.002	21.060	VV	16262	536026	3.04%	0.238%	
332	21.078	21.060	21.091	VV	14350	257292	1.46%	0.114%	
333	21.133	21.091	21.158	VV	16945	628599	3.56%	0.279%	
334	21.184	21.158	21.249	VV	16675	789163	4.47%	0.350%	
335	21.257	21.249	21.292	VV	11109	260016	1.47%	0.115%	
336	21.375	21.292	21.409	VV	12272	713056	4.04%	0.317%	
337	21.430	21.409	21.522	VV	10419	456747	2.59%	0.203%	
338	21.557	21.522	21.582	VV	4805	142437	0.81%	0.063%	
339	21.606	21.582	21.716	VV	5394	211810	1.20%	0.094%	

Sum of corrected areas: 225278138

Alaphatic EPH 080819.M Tue Aug 13 11:48:12 2019