

rteres.txt
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032619AL\
Data File : FC040136.D
Signal(s) : FID1A.CH
Acq On : 26 Mar 2019 20:02
Sample : K1693-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	3.114	3.052	3.149	BV	304	3581	0.07%	0.004%
2	3.170	3.149	3.187	PV	179	2119	0.04%	0.002%
3	3.204	3.187	3.236	VV	404	6320	0.13%	0.007%
4	3.245	3.236	3.262	VV	181	2260	0.05%	0.003%
5	3.275	3.262	3.312	VV	311	4845	0.10%	0.005%
6	3.333	3.312	3.364	VV	240	4516	0.09%	0.005%
7	3.381	3.364	3.396	PV	447	4472	0.09%	0.005%
8	3.406	3.396	3.431	VV	281	4340	0.09%	0.005%
9	3.450	3.431	3.476	VV	1832	16387	0.33%	0.019%
10	3.500	3.476	3.523	VV	252	5233	0.11%	0.006%
11	3.531	3.523	3.554	VV	177	2416	0.05%	0.003%
12	3.579	3.554	3.619	VV	206	5568	0.11%	0.006%
13	3.657	3.619	3.674	VV	368	6853	0.14%	0.008%
14	3.693	3.674	3.721	VV	372	6734	0.14%	0.008%
15	3.732	3.721	3.792	VV	282	4734	0.10%	0.005%
16	3.803	3.792	3.822	VV	131	1419	0.03%	0.002%
17	3.836	3.822	3.850	VV	178	1932	0.04%	0.002%
18	3.871	3.850	3.912	VV	557	7433	0.15%	0.008%
19	3.925	3.912	3.937	VV	254	2564	0.05%	0.003%
20	3.948	3.937	3.994	VV	246	4626	0.09%	0.005%
21	4.017	3.994	4.061	VV	251	5890	0.12%	0.007%
22	4.094	4.061	4.109	VV	474	8106	0.16%	0.009%
23	4.118	4.109	4.141	VV	405	4510	0.09%	0.005%
24	4.157	4.141	4.192	VV	285	4983	0.10%	0.006%
25	4.205	4.192	4.231	PV	263	4081	0.08%	0.005%
26	4.249	4.231	4.266	VV	294	3753	0.08%	0.004%
27	4.284	4.266	4.307	VV	368	5374	0.11%	0.006%
28	4.319	4.307	4.337	PV	286	3035	0.06%	0.003%
29	4.350	4.337	4.368	VV	307	3312	0.07%	0.004%
30	4.398	4.368	4.449	VV	218	5502	0.11%	0.006%
31	4.467	4.449	4.481	VV	227	2339	0.05%	0.003%
32	4.501	4.481	4.527	VV	418	6384	0.13%	0.007%
33	4.537	4.527	4.551	VV	263	2465	0.05%	0.003%
34	4.558	4.551	4.574	VV	282	2681	0.05%	0.003%
35	4.603	4.574	4.654	VV	336	8200	0.17%	0.009%
36	4.716	4.654	4.745	PV	407	8508	0.17%	0.010%
37	4.775	4.745	4.808	VV	348	7923	0.16%	0.009%
38	4.828	4.808	4.836	VV	227	2240	0.05%	0.003%
39	4.849	4.836	4.872	VV	223	2638	0.05%	0.003%
40	4.892	4.872	4.914	PV	1237	13936	0.28%	0.016%
41	4.931	4.914	4.949	VV	1121	14537	0.29%	0.016%
42	4.968	4.949	5.002	VV	568	16340	0.33%	0.019%
43	5.009	5.002	5.066	VV	485	13346	0.27%	0.015%
44	5.086	5.066	5.129	VV	804	16293	0.33%	0.018%
45	5.136	5.129	5.149	VV	257	2992	0.06%	0.003%
46	5.182	5.149	5.214	VV	848	19389	0.39%	0.022%
47	5.232	5.214	5.252	VV	483	6433	0.13%	0.007%
48	5.270	5.252	5.294	VV	569	9981	0.20%	0.011%
49	5.311	5.294	5.327	VV	439	6781	0.14%	0.008%
50	5.345	5.327	5.372	VV	474	6807	0.14%	0.008%

rteres.txt

51	5.393	5.372	5.419	VV	519	9175	0.19%	0.010%
52	5.446	5.419	5.465	VV	2905	31346	0.63%	0.036%
53	5.488	5.465	5.507	VV	624	9910	0.20%	0.011%
54	5.528	5.507	5.552	VV	651	9498	0.19%	0.011%
55	5.584	5.552	5.604	VV	852	15701	0.32%	0.018%
56	5.620	5.604	5.646	VV	458	7406	0.15%	0.008%
57	5.660	5.646	5.681	VV	373	5352	0.11%	0.006%
58	5.714	5.681	5.741	VV	681	12237	0.25%	0.014%
59	5.756	5.741	5.772	VV	293	4263	0.09%	0.005%
60	5.811	5.772	5.844	VV	608	11785	0.24%	0.013%
61	5.866	5.844	5.884	VV	1554	17117	0.35%	0.019%
62	5.890	5.884	5.920	VV	451	5065	0.10%	0.006%
63	5.953	5.920	5.966	VV	242	4331	0.09%	0.005%
64	6.016	5.966	6.035	VV	739	13680	0.28%	0.016%
65	6.067	6.035	6.106	VV	502	10573	0.21%	0.012%
66	6.149	6.106	6.168	PV	779	12071	0.24%	0.014%
67	6.205	6.168	6.237	VV	552	12269	0.25%	0.014%
68	6.273	6.237	6.295	VV	1555	20269	0.41%	0.023%
69	6.311	6.295	6.324	VV	261	3498	0.07%	0.004%
70	6.340	6.324	6.356	VV	343	4428	0.09%	0.005%
71	6.379	6.356	6.410	VV	555	12875	0.26%	0.015%
72	6.429	6.410	6.454	VV	810	12311	0.25%	0.014%
73	6.495	6.454	6.551	VV	3501	53070	1.07%	0.060%
74	6.569	6.551	6.609	VV	952	17134	0.35%	0.019%
75	6.629	6.609	6.651	VV	3394	34561	0.70%	0.039%
76	6.669	6.651	6.697	VV	476	9322	0.19%	0.011%
77	6.706	6.697	6.717	VV	299	2673	0.05%	0.003%
78	6.727	6.717	6.740	VV	258	3187	0.06%	0.004%
79	6.787	6.740	6.822	VV	2699	46103	0.93%	0.052%
80	6.835	6.822	6.856	VV	499	7869	0.16%	0.009%
81	6.863	6.856	6.922	VV	423	11522	0.23%	0.013%
82	6.930	6.922	6.941	VV	220	2362	0.05%	0.003%
83	6.965	6.941	7.004	VV	944	19695	0.40%	0.022%
84	7.019	7.004	7.039	VV	534	6384	0.13%	0.007%
85	7.214	7.146	7.255	VV	1561	60406	1.22%	0.068%
86	7.265	7.255	7.284	VV	565	7438	0.15%	0.008%
87	7.308	7.284	7.331	VV	864	11282	0.23%	0.013%
88	7.371	7.331	7.383	VV	889	18699	0.38%	0.021%
89	7.409	7.383	7.442	VV	1125	24932	0.51%	0.028%
90	7.480	7.442	7.522	VV	2367	43117	0.87%	0.049%
91	7.547	7.522	7.557	VV	744	10183	0.21%	0.012%
92	7.587	7.557	7.603	VV	4007	49962	1.01%	0.057%
93	7.615	7.603	7.632	VV	2370	25612	0.52%	0.029%
94	7.655	7.632	7.689	VV	3598	51696	1.05%	0.059%
95	7.717	7.689	7.734	VV	4445	52805	1.07%	0.060%
96	7.749	7.734	7.758	VV	1525	19470	0.39%	0.022%
97	7.770	7.758	7.804	VV	1827	26799	0.54%	0.030%
98	7.827	7.804	7.842	VV	1006	14062	0.28%	0.016%
99	7.860	7.842	7.874	VV	1002	14408	0.29%	0.016%
100	7.883	7.874	7.920	VV	720	11597	0.23%	0.013%
101	8.016	7.997	8.044	VV	1181	18651	0.38%	0.021%
102	8.067	8.044	8.089	VV	6507	71966	1.46%	0.082%
103	8.109	8.089	8.157	VV	1364	37212	0.75%	0.042%
104	8.191	8.157	8.217	VV	2243	42878	0.87%	0.049%
105	8.245	8.217	8.266	VV	652	13774	0.28%	0.016%
106	8.278	8.266	8.289	VV	698	8510	0.17%	0.010%
107	8.304	8.289	8.319	VV	1544	19573	0.40%	0.022%
108	8.338	8.319	8.366	VV	4422	48689	0.99%	0.055%
109	8.391	8.366	8.403	VV	711	13421	0.27%	0.015%
110	8.425	8.403	8.444	VV	914	15971	0.32%	0.018%
111	8.476	8.444	8.497	VV	5610	69511	1.41%	0.079%
112	8.513	8.497	8.547	VV	1850	27324	0.55%	0.031%
113	8.567	8.547	8.596	VV	654	12728	0.26%	0.014%
114	8.630	8.596	8.644	VV	1817	26819	0.54%	0.030%
115	8.662	8.644	8.695	VV	2402	38151	0.77%	0.043%

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116	8.711	8.695	8.731	VV	767	10658	0.012%
117	8.765	8.731	8.787	VV	1599	27865	0.032%
118	8.806	8.787	8.826	VV	728	11617	0.013%
119	8.848	8.826	8.903	VV	10187	128621	0.146%
120	8.930	8.903	8.957	VV	2022	37558	0.043%
121	8.971	8.957	8.981	VV	1170	13749	0.016%
122	8.999	8.981	9.016	VV	2036	31640	0.036%
123	9.030	9.016	9.044	VV	1437	19796	0.022%
124	9.058	9.044	9.091	VV	1364	23350	0.026%
125	9.107	9.091	9.142	VV	563	12764	0.014%
126	9.169	9.142	9.195	VV	2396	36939	0.042%
127	9.211	9.195	9.234	VV	1081	20805	0.024%
128	9.255	9.234	9.312	VV	5927	101455	0.115%
129	9.331	9.312	9.347	VV	814	11391	0.013%
130	9.361	9.347	9.400	VV	540	9418	0.011%
131	9.429	9.400	9.481	PV	644	13177	0.015%
132	9.530	9.481	9.551	VV	428	8297	0.009%
133	9.592	9.551	9.622	VV	1082	21549	0.024%
134	9.643	9.622	9.676	VV	2451	37935	0.043%
135	9.698	9.676	9.711	VV	1382	20955	0.024%
136	9.727	9.711	9.752	VV	3303	42757	0.048%
137	9.768	9.752	9.819	VV	1899	33918	0.038%
138	9.844	9.819	9.881	VV	1789	36294	0.041%
139	9.895	9.881	9.932	VV	1916	36872	0.042%
140	9.945	9.932	9.956	VV	1359	12103	0.014%
141	9.990	9.956	10.026	VV	6254	103165	0.117%
142	10.053	10.026	10.092	VV	4666	97453	0.110%
143	10.103	10.092	10.131	VV	686	14365	0.016%
144	10.144	10.131	10.161	VV	1042	13146	0.015%
145	10.180	10.161	10.199	VV	538	9671	0.011%
146	10.214	10.199	10.224	VV	1320	13710	0.016%
147	10.247	10.224	10.294	VV	61234	642357	0.728%
148	10.321	10.294	10.362	VV	16707	204001	0.231%
149	10.383	10.362	10.424	VV	1135	31729	0.036%
150	10.444	10.424	10.471	VV	787	15934	0.018%
151	10.490	10.471	10.512	VV	1912	23829	0.027%
152	10.530	10.512	10.576	VV	5756	70017	0.079%
153	10.653	10.576	10.669	PV	1009	38903	0.044%
154	10.692	10.669	10.715	VV	5316	67355	0.076%
155	10.783	10.715	10.814	VV	3517	81739	0.093%
156	10.843	10.814	10.867	VV	1193	16778	0.019%
157	10.897	10.867	10.919	VV	1349	20974	0.024%
158	10.936	10.919	10.961	VV	690	10125	0.011%
159	11.016	10.961	11.039	VV	240060	2544849	2.885%
160	11.048	11.039	11.062	VV	7288	72418	0.082%
161	11.078	11.062	11.112	VV	9884	114365	0.130%
162	11.164	11.112	11.182	VV	8992	154747	0.175%
163	11.196	11.182	11.211	VV	4349	52302	0.059%
164	11.227	11.211	11.281	VV	5963	89043	0.101%
165	11.302	11.281	11.321	PV	1062	13358	0.015%
166	11.360	11.321	11.381	VV	5076	77085	0.087%
167	11.411	11.381	11.444	VV	49989	594865	0.674%
168	11.451	11.444	11.477	VV	699	8571	0.010%
169	11.517	11.477	11.537	VV	4164	48457	0.055%
170	11.549	11.537	11.562	VV	563	6113	0.007%
171	11.579	11.562	11.611	VV	770	12116	0.014%
172	11.632	11.611	11.644	VV	298	3698	0.004%
173	11.664	11.644	11.680	VV	788	9647	0.011%
174	11.696	11.680	11.711	VV	675	6513	0.007%
175	11.732	11.711	11.754	VV	652	12763	0.014%
176	11.771	11.754	11.816	VV	1372	29801	0.034%
177	11.836	11.816	11.872	VV	2057	37022	0.042%
178	11.893	11.872	11.926	VV	1851	31863	0.036%
179	11.946	11.926	11.964	VV	4532	56997	0.065%
180	12.000	11.964	12.027	VV	5896	107956	0.122%
181	12.062	12.027	12.104	VV	68688	754076	0.855%

rteres.txt									
182	12.122	12.104	12.146	VV	1421	15036	0.30%	0.017%	
183	12.222	12.146	12.234	PV	1373	28777	0.58%	0.033%	
184	12.250	12.234	12.288	VV	2734	50600	1.02%	0.057%	
185	12.296	12.288	12.331	VV	1030	16370	0.33%	0.019%	
186	12.359	12.331	12.387	VV	54116	591314	11.98%	0.670%	
187	12.440	12.387	12.468	VV	244815	4936957	100.00%	5.597%	
188	12.487	12.468	12.511	VV	131602	1538861	31.17%	1.745%	
189	12.522	12.511	12.543	VV	9410	129880	2.63%	0.147%	
190	12.553	12.543	12.582	VV	3594	42384	0.86%	0.048%	
191	12.617	12.582	12.641	PV	4816	91811	1.86%	0.104%	
192	12.663	12.641	12.721	VV	22133	294508	5.97%	0.334%	
193	12.729	12.721	12.737	VV	385	2682	0.05%	0.003%	
194	12.756	12.737	12.771	VV	2151	22050	0.45%	0.025%	
195	12.785	12.771	12.797	VV	1197	12913	0.26%	0.015%	
196	12.817	12.797	12.864	VV	3805	61388	1.24%	0.070%	
197	12.877	12.864	12.897	VV	430	5699	0.12%	0.006%	
198	12.946	12.897	12.977	VV	12335	175396	3.55%	0.199%	
199	13.012	12.977	13.028	VV	951	17226	0.35%	0.020%	
200	13.054	13.028	13.077	VV	8557	119640	2.42%	0.136%	
201	13.094	13.077	13.122	VV	4883	62483	1.27%	0.071%	
202	13.140	13.122	13.159	VV	1154	19710	0.40%	0.022%	
203	13.196	13.159	13.210	VV	5460	90695	1.84%	0.103%	
204	13.223	13.210	13.244	VV	5650	74862	1.52%	0.085%	
205	13.264	13.244	13.297	VV	3887	54517	1.10%	0.062%	
206	13.330	13.297	13.356	VV	848	18195	0.37%	0.021%	
207	13.429	13.356	13.442	PV	941	27211	0.55%	0.031%	
208	13.465	13.442	13.487	VV	856	17362	0.35%	0.020%	
209	13.493	13.487	13.511	VV	462	4355	0.09%	0.005%	
210	13.525	13.511	13.541	VV	523	6273	0.13%	0.007%	
211	13.558	13.541	13.572	PV	835	9197	0.19%	0.010%	
212	13.647	13.572	13.662	VV	3702	96535	1.96%	0.109%	
213	13.675	13.662	13.697	VV	4558	59476	1.20%	0.067%	
214	13.711	13.697	13.730	VV	1721	22791	0.46%	0.026%	
215	13.755	13.730	13.796	VV	5567	106269	2.15%	0.120%	
216	13.811	13.796	13.832	VV	3017	48959	0.99%	0.056%	
217	13.858	13.832	13.879	VV	4352	73184	1.48%	0.083%	
218	13.885	13.879	13.901	VV	1641	16028	0.32%	0.018%	
219	13.922	13.901	13.942	VV	8695	100697	2.04%	0.114%	
220	13.973	13.942	14.003	VV	3764	83630	1.69%	0.095%	
221	14.044	14.003	14.066	VV	1791	31357	0.64%	0.036%	
222	14.105	14.066	14.140	VV	2229	47008	0.95%	0.053%	
223	14.180	14.140	14.199	PV	2264	36115	0.73%	0.041%	
224	14.230	14.199	14.251	VV	29868	365155	7.40%	0.414%	
225	14.273	14.251	14.354	VV	28396	423841	8.59%	0.480%	
226	14.393	14.354	14.419	VV	7368	130807	2.65%	0.148%	
227	14.435	14.419	14.449	VV	2242	31541	0.64%	0.036%	
228	14.466	14.449	14.502	VV	3269	56253	1.14%	0.064%	
229	14.533	14.502	14.557	VV	3143	63036	1.28%	0.071%	
230	14.571	14.557	14.606	VV	2465	53499	1.08%	0.061%	
231	14.616	14.606	14.626	VV	1682	17340	0.35%	0.020%	
232	14.678	14.626	14.766	VV	9625	317969	6.44%	0.360%	
233	14.774	14.766	14.783	VV	1827	16154	0.33%	0.018%	
234	14.814	14.783	14.844	VV	5859	119730	2.43%	0.136%	
235	14.868	14.844	14.884	VV	4850	87936	1.78%	0.100%	
236	14.903	14.884	14.926	VV	10164	151637	3.07%	0.172%	
237	14.941	14.926	14.969	VV	4977	96042	1.95%	0.109%	
238	14.985	14.969	15.012	VV	3697	74945	1.52%	0.085%	
239	15.066	15.012	15.107	VV	7091	249619	5.06%	0.283%	
240	15.141	15.107	15.164	VV	4628	111911	2.27%	0.127%	
241	15.230	15.164	15.280	VV	4410	243592	4.93%	0.276%	
242	15.315	15.280	15.361	VV	8317	255665	5.18%	0.290%	
243	15.379	15.361	15.389	VV	4336	68001	1.38%	0.077%	
244	15.424	15.389	15.447	VV	4076	131326	2.66%	0.149%	
245	15.507	15.447	15.550	VV	7222	322676	6.54%	0.366%	
246	15.570	15.550	15.584	VV	6827	114897	2.33%	0.130%	
247	15.613	15.584	15.641	VV	7751	219422	4.44%	0.249%	

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248	15.705	15.641	15.734	VV	9964	413699	8.38%	0.469%
249	15.787	15.734	15.843	VV	37999	1028048	20.82%	1.165%
250	15.916	15.843	15.936	VV	15510	545447	11.05%	0.618%
251	15.971	15.936	15.992	VV	11011	341587	6.92%	0.387%
252	16.013	15.992	16.047	VV	10678	320775	6.50%	0.364%
253	16.106	16.047	16.131	VV	27020	776492	15.73%	0.880%
254	16.163	16.131	16.206	VV	35591	779063	15.78%	0.883%
255	16.264	16.206	16.284	VV	24586	712306	14.43%	0.808%
256	16.312	16.284	16.349	VV	18438	627194	12.70%	0.711%
257	16.374	16.349	16.392	VV	14486	348197	7.05%	0.395%
258	16.406	16.392	16.438	VV	14580	382608	7.75%	0.434%
259	16.469	16.438	16.487	VV	15422	441302	8.94%	0.500%
260	16.525	16.487	16.559	VV	20311	749549	15.18%	0.850%
261	16.582	16.559	16.608	VV	18255	498454	10.10%	0.565%
262	16.628	16.608	16.636	VV	16829	279733	5.67%	0.317%
263	16.662	16.636	16.674	VV	20157	409428	8.29%	0.464%
264	16.709	16.674	16.734	VV	23873	762208	15.44%	0.864%
265	16.755	16.734	16.772	VV	19536	430674	8.72%	0.488%
266	16.791	16.772	16.804	VV	19763	355849	7.21%	0.403%
267	16.833	16.804	16.876	VV	22387	856093	17.34%	0.971%
268	16.896	16.876	16.912	VV	21100	429960	8.71%	0.487%
269	16.947	16.912	16.974	VV	19162	683233	13.84%	0.775%
270	17.010	16.974	17.032	VV	19913	658952	13.35%	0.747%
271	17.078	17.032	17.096	VV	22421	798751	16.18%	0.906%
272	17.149	17.096	17.184	VV	33621	1363263	27.61%	1.545%
273	17.207	17.184	17.236	VV	23392	668853	13.55%	0.758%
274	17.309	17.236	17.392	VV	39040	2473892	50.11%	2.805%
275	17.441	17.392	17.456	VV	26579	932963	18.90%	1.058%
276	17.466	17.456	17.486	VV	25440	452801	9.17%	0.513%
277	17.529	17.486	17.554	VV	40323	1333520	27.01%	1.512%
278	17.571	17.554	17.599	VV	35604	804172	16.29%	0.912%
279	17.617	17.599	17.636	VV	26940	569881	11.54%	0.646%
280	17.675	17.636	17.731	VV	43628	1849090	37.45%	2.096%
281	17.785	17.731	17.810	VV	40145	1425218	28.87%	1.616%
282	17.835	17.810	17.854	VV	29143	737643	14.94%	0.836%
283	17.873	17.854	17.899	VV	30039	777206	15.74%	0.881%
284	17.916	17.899	17.946	VV	31691	822594	16.66%	0.933%
285	17.980	17.946	18.029	VV	38655	1554173	31.48%	1.762%
286	18.046	18.029	18.054	VV	29813	429724	8.70%	0.487%
287	18.098	18.054	18.124	VV	39297	1380185	27.96%	1.565%
288	18.145	18.124	18.179	VV	39493	1105769	22.40%	1.254%
289	18.187	18.179	18.207	VV	30710	523346	10.60%	0.593%
290	18.266	18.207	18.287	VV	33494	1541056	31.21%	1.747%
291	18.378	18.287	18.404	VV	39783	2410211	48.82%	2.732%
292	18.427	18.404	18.463	VV	37317	1195035	24.21%	1.355%
293	18.499	18.463	18.536	VV	36184	1431222	28.99%	1.623%
294	18.564	18.536	18.589	VV	31715	955592	19.36%	1.083%
295	18.595	18.589	18.605	VV	29612	283060	5.73%	0.321%
296	18.625	18.605	18.652	VV	29861	818301	16.58%	0.928%
297	18.669	18.652	18.697	VV	28854	772709	15.65%	0.876%
298	18.716	18.697	18.747	VV	28933	833437	16.88%	0.945%
299	18.755	18.747	18.762	VV	27518	247566	5.01%	0.281%
300	18.796	18.762	18.817	VV	31742	964243	19.53%	1.093%
301	18.844	18.817	18.907	VV	31517	1526329	30.92%	1.730%
302	18.950	18.907	18.979	VV	28762	1163604	23.57%	1.319%
303	18.996	18.979	19.037	VV	29750	939859	19.04%	1.065%
304	19.084	19.037	19.116	VV	29163	1238884	25.09%	1.404%
305	19.137	19.116	19.172	VV	25319	834594	16.91%	0.946%
306	19.182	19.172	19.204	VV	24731	460784	9.33%	0.522%
307	19.236	19.204	19.247	VV	26626	653248	13.23%	0.741%
308	19.267	19.247	19.300	VV	27025	785635	15.91%	0.891%
309	19.334	19.300	19.391	VV	25383	1234506	25.01%	1.399%
310	19.406	19.391	19.414	VV	21488	283980	5.75%	0.322%
311	19.425	19.414	19.434	VV	20331	243897	4.94%	0.276%
312	19.492	19.434	19.524	VV	25380	1207488	24.46%	1.369%
313	19.533	19.524	19.546	VV	20210	253898	5.14%	0.288%

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314	19.559	19.546	19.567	VV	19173	242992	4.92%	0.275%	
315	19.593	19.567	19.626	VV	20652	692798	14.03%	0.785%	
316	19.648	19.626	19.682	VV	21397	675821	13.69%	0.766%	
317	19.693	19.682	19.747	VV	19325	699196	14.16%	0.793%	
318	19.758	19.747	19.782	VV	16869	347448	7.04%	0.394%	
319	19.816	19.782	19.862	VV	20502	845081	17.12%	0.958%	
320	19.901	19.862	19.967	VV	19380	1047088	21.21%	1.187%	
321	19.977	19.967	19.992	VV	26577	234030	4.74%	0.265%	
322	20.009	19.992	20.066	VV	16319	648411	13.13%	0.735%	
323	20.085	20.066	20.100	VV	14470	280211	5.68%	0.318%	
324	20.130	20.100	20.173	VV	16185	626035	12.68%	0.710%	
325	20.195	20.173	20.202	VV	14032	231854	4.70%	0.263%	
326	20.209	20.202	20.222	VV	12593	145969	2.96%	0.165%	
327	20.236	20.222	20.246	VV	12449	172033	3.48%	0.195%	
328	20.258	20.246	20.311	VV	12730	457880	9.27%	0.519%	
329	20.329	20.311	20.347	VV	11168	233511	4.73%	0.265%	
330	20.352	20.347	20.370	VV	10947	139213	2.82%	0.158%	
331	20.413	20.370	20.420	VV	11055	304796	6.17%	0.346%	
332	20.456	20.420	20.532	VV	13885	734065	14.87%	0.832%	
333	20.578	20.532	20.601	VV	9460	373842	7.57%	0.424%	
334	20.610	20.601	20.622	VV	9140	109066	2.21%	0.124%	
335	20.638	20.622	20.649	VV	9901	144183	2.92%	0.163%	
336	20.663	20.649	20.677	VV	9121	147019	2.98%	0.167%	
337	20.687	20.677	20.727	VV	8405	222663	4.51%	0.252%	
338	20.735	20.727	20.742	VV	7640	62475	1.27%	0.071%	
339	20.755	20.742	20.768	VV	7212	107165	2.17%	0.121%	
340	20.782	20.768	20.844	VV	7754	301692	6.11%	0.342%	
341	20.881	20.844	20.951	VV	7630	378982	7.68%	0.430%	
342	20.968	20.951	21.014	VV	4913	165658	3.36%	0.188%	
343	21.048	21.014	21.067	VV	4303	125733	2.55%	0.143%	
344	21.072	21.067	21.101	VV	4531	73802	1.49%	0.084%	
345	21.120	21.101	21.136	VV	3926	72603	1.47%	0.082%	
346	21.139	21.136	21.150	VV	3965	28291	0.57%	0.032%	
347	21.166	21.150	21.187	VV	4118	78656	1.59%	0.089%	
348	21.200	21.187	21.251	VV	4382	113446	2.30%	0.129%	
349	21.263	21.251	21.307	VV	2119	46980	0.95%	0.053%	
350	21.335	21.307	21.386	VV	2232	44346	0.90%	0.050%	

Sum of corrected areas: 88210607

Alaphatic EPH 032319.M Wed Mar 27 09:35:51 2019