

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
 Data File : FC040776.D
 Signal(s) : FID1A.CH
 Acq On : 20 Apr 2019 7:11
 Sample : K2202-03RE
 Misc :
 ALS Vial : 28 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	2.863	2.846	2.884	PV	272	2960	0.04%	0.001%
2	2.895	2.884	2.932	PV	179	2389	0.03%	0.001%
3	2.943	2.932	2.991	VV	142	2355	0.03%	0.001%
4	3.033	3.014	3.114	VV	140	3752	0.05%	0.002%
5	3.131	3.114	3.159	VV	218	3991	0.05%	0.002%
6	3.169	3.159	3.191	VV	190	2988	0.04%	0.001%
7	3.212	3.191	3.244	PV	359	5141	0.06%	0.002%
8	3.250	3.244	3.267	VV	58	1200	0.01%	0.001%
9	3.290	3.267	3.337	VV	378	6425	0.08%	0.003%
10	3.345	3.337	3.364	VV	187	2095	0.03%	0.001%
11	3.393	3.364	3.412	VV	351	6045	0.08%	0.003%
12	3.419	3.412	3.441	VV	329	3981	0.05%	0.002%
13	3.466	3.441	3.485	VV	664	8220	0.10%	0.003%
14	3.514	3.485	3.545	VV	296	7742	0.10%	0.003%
15	3.574	3.545	3.639	VV	299	9691	0.12%	0.004%
16	3.668	3.639	3.677	VV	542	7728	0.10%	0.003%
17	3.686	3.677	3.781	VV	631	13809	0.17%	0.006%
18	3.807	3.781	3.816	PV	137	1962	0.02%	0.001%
19	3.826	3.816	3.843	VV	150	1716	0.02%	0.001%
20	3.855	3.843	3.865	VV	213	1758	0.02%	0.001%
21	3.886	3.865	3.906	VV	620	7732	0.10%	0.003%
22	3.916	3.906	3.952	VV	189	3959	0.05%	0.002%
23	3.963	3.952	3.980	VV	196	2068	0.03%	0.001%
24	4.026	3.997	4.079	VV	608	10031	0.12%	0.004%
25	4.110	4.079	4.127	VV	526	8434	0.10%	0.004%
26	4.133	4.127	4.153	VV	363	3715	0.05%	0.002%
27	4.177	4.153	4.200	VV	276	4864	0.06%	0.002%
28	4.218	4.200	4.244	VV	457	5882	0.07%	0.002%
29	4.257	4.244	4.279	VV	269	3659	0.05%	0.002%
30	4.297	4.279	4.323	VV	359	4675	0.06%	0.002%
31	4.335	4.323	4.349	VV	151	1902	0.02%	0.001%
32	4.368	4.349	4.383	VV	453	4721	0.06%	0.002%
33	4.411	4.383	4.437	VV	255	5226	0.07%	0.002%
34	4.444	4.437	4.460	VV	233	1943	0.02%	0.001%
35	4.485	4.460	4.499	VV	207	4125	0.05%	0.002%
36	4.511	4.499	4.532	VV	508	6289	0.08%	0.003%
37	4.540	4.532	4.587	VV	260	7562	0.09%	0.003%
38	4.614	4.587	4.637	PV	592	10301	0.13%	0.004%
39	4.644	4.637	4.676	VV	261	3199	0.04%	0.001%
40	4.726	4.676	4.771	VV	865	16603	0.21%	0.007%
41	4.799	4.771	4.829	VV	330	8717	0.11%	0.004%
42	4.840	4.829	4.854	VV	167	1958	0.02%	0.001%

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43	4.866	4.854	4.886	VV	324	3229	0.04%	0.001%
44	4.906	4.886	4.932	VV	1553	17409	0.22%	0.007%
45	4.947	4.932	4.964	VV	1256	12392	0.15%	0.005%
46	4.980	4.964	4.995	VV	438	5741	0.07%	0.002%
47	5.004	4.995	5.036	VV	278	3810	0.05%	0.002%
48	5.047	5.036	5.074	VV	293	5239	0.07%	0.002%
49	5.103	5.074	5.137	VV	902	15275	0.19%	0.006%
50	5.151	5.137	5.167	VV	259	3480	0.04%	0.001%
51	5.186	5.167	5.197	VV	606	8654	0.11%	0.004%
52	5.208	5.197	5.230	VV	698	9403	0.12%	0.004%
53	5.248	5.230	5.266	VV	567	6831	0.08%	0.003%
54	5.291	5.266	5.302	VV	439	7320	0.09%	0.003%
55	5.314	5.302	5.342	VV	575	8525	0.11%	0.004%
56	5.362	5.342	5.386	PV	566	6818	0.08%	0.003%
57	5.410	5.386	5.432	VV	620	10585	0.13%	0.004%
58	5.463	5.432	5.486	VV	2554	30620	0.38%	0.013%
59	5.503	5.486	5.526	VV	676	11198	0.14%	0.005%
60	5.542	5.526	5.575	VV	642	10573	0.13%	0.004%
61	5.597	5.575	5.618	VV	907	15618	0.19%	0.007%
62	5.636	5.618	5.666	VV	628	12264	0.15%	0.005%
63	5.677	5.666	5.700	VV	499	6938	0.09%	0.003%
64	5.727	5.700	5.751	VV	1181	16942	0.21%	0.007%
65	5.767	5.751	5.786	VV	379	5757	0.07%	0.002%
66	5.828	5.786	5.857	VV	852	17871	0.22%	0.008%
67	5.880	5.857	5.898	VV	3041	33868	0.42%	0.014%
68	5.906	5.898	5.946	VV	759	9759	0.12%	0.004%
69	5.955	5.946	5.963	VV	292	2358	0.03%	0.001%
70	5.971	5.963	5.984	VV	238	2543	0.03%	0.001%
71	5.998	5.984	6.009	VV	535	6242	0.08%	0.003%
72	6.028	6.009	6.049	VV	1480	17770	0.22%	0.007%
73	6.084	6.049	6.123	VV	855	19414	0.24%	0.008%
74	6.161	6.123	6.186	VV	1214	17838	0.22%	0.007%
75	6.221	6.186	6.249	PV	965	18593	0.23%	0.008%
76	6.289	6.249	6.312	VV	1853	24850	0.31%	0.010%
77	6.326	6.312	6.335	VV	311	3197	0.04%	0.001%
78	6.356	6.335	6.369	VV	663	8696	0.11%	0.004%
79	6.393	6.369	6.426	VV	1101	23835	0.30%	0.010%
80	6.442	6.426	6.466	VV	1192	18486	0.23%	0.008%
81	6.481	6.466	6.497	VV	1025	13295	0.17%	0.006%
82	6.515	6.497	6.563	VV	2028	37918	0.47%	0.016%
83	6.583	6.563	6.631	VV	1566	32608	0.41%	0.014%
84	6.647	6.631	6.665	VV	1448	17328	0.22%	0.007%
85	6.686	6.665	6.708	VV	1073	16709	0.21%	0.007%
86	6.729	6.708	6.751	VV	427	7763	0.10%	0.003%
87	6.800	6.751	6.835	VV	6533	97610	1.21%	0.041%
88	6.852	6.835	6.872	VV	1004	14641	0.18%	0.006%
89	6.883	6.872	6.931	VV	809	18937	0.24%	0.008%
90	6.938	6.931	6.952	VV	349	3579	0.04%	0.002%
91	6.980	6.952	7.022	VV	1965	41875	0.52%	0.018%
92	7.034	7.022	7.052	VV	835	8812	0.11%	0.004%
93	7.120	7.052	7.156	PV	569602	5405233	67.25%	2.271%
94	7.168	7.156	7.181	VV	902	12231	0.15%	0.005%
95	7.198	7.181	7.221	VV	1394	25264	0.31%	0.011%
96	7.249	7.221	7.267	VV	1603	36040	0.45%	0.015%
97	7.279	7.267	7.300	VV	1517	20343	0.25%	0.009%
98	7.322	7.300	7.343	VV	2175	25884	0.32%	0.011%
99	7.367	7.343	7.389	VV	2028	27998	0.35%	0.012%
100	7.417	7.389	7.464	VV	2648	59985	0.75%	0.025%

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101	7.492	7.464	7.514	VV	3608	48925	0.61%	0.021%
102	7.526	7.514	7.538	VV	803	10555	0.13%	0.004%
103	7.556	7.538	7.570	VV	784	14729	0.18%	0.006%
104	7.603	7.570	7.620	VV	3401	58483	0.73%	0.025%
105	7.633	7.620	7.645	VV	2359	28558	0.36%	0.012%
106	7.669	7.645	7.702	VV	10717	145052	1.80%	0.061%
107	7.731	7.702	7.752	VV	15429	170696	2.12%	0.072%
108	7.788	7.752	7.817	VV	3317	76849	0.96%	0.032%
109	7.842	7.817	7.855	VV	2512	36405	0.45%	0.015%
110	7.865	7.855	7.879	VV	1760	19906	0.25%	0.008%
111	7.899	7.879	7.933	VV	3054	49894	0.62%	0.021%
112	7.991	7.933	8.017	VV	383486	3738402	46.51%	1.571%
113	8.032	8.017	8.041	VV	1658	19391	0.24%	0.008%
114	8.047	8.041	8.059	VV	1560	15371	0.19%	0.006%
115	8.086	8.059	8.103	VV	3276	59339	0.74%	0.025%
116	8.117	8.103	8.131	VV	2364	33078	0.41%	0.014%
117	8.136	8.131	8.147	VV	2179	20127	0.25%	0.008%
118	8.157	8.147	8.172	VV	2190	27645	0.34%	0.012%
119	8.204	8.172	8.232	VV	6264	101264	1.26%	0.043%
120	8.255	8.232	8.269	VV	1873	29401	0.37%	0.012%
121	8.286	8.269	8.304	VV	1620	28093	0.35%	0.012%
122	8.322	8.304	8.339	VV	2205	34656	0.43%	0.015%
123	8.356	8.339	8.386	VV	2486	44543	0.55%	0.019%
124	8.440	8.386	8.461	VV	2417	67496	0.84%	0.028%
125	8.489	8.461	8.519	VV	14170	182986	2.28%	0.077%
126	8.532	8.519	8.561	VV	2156	40605	0.51%	0.017%
127	8.575	8.561	8.611	VV	1941	39616	0.49%	0.017%
128	8.650	8.611	8.665	VV	2227	47800	0.59%	0.020%
129	8.677	8.665	8.711	VV	1853	39203	0.49%	0.016%
130	8.729	8.711	8.764	VV	1942	44359	0.55%	0.019%
131	8.782	8.764	8.804	VV	2241	36061	0.45%	0.015%
132	8.825	8.804	8.842	VV	1513	28503	0.35%	0.012%
133	8.866	8.842	8.919	VV	6409	128694	1.60%	0.054%
134	8.949	8.919	8.973	VV	3679	75616	0.94%	0.032%
135	8.992	8.973	9.009	VV	2657	43573	0.54%	0.018%
136	9.020	9.009	9.032	VV	2226	28584	0.36%	0.012%
137	9.046	9.032	9.081	VV	2942	53187	0.66%	0.022%
138	9.107	9.081	9.139	VV	1501	41258	0.51%	0.017%
139	9.145	9.139	9.166	VV	1032	15658	0.19%	0.007%
140	9.185	9.166	9.206	VV	2270	43253	0.54%	0.018%
141	9.226	9.206	9.246	VV	2859	56707	0.71%	0.024%
142	9.267	9.246	9.319	VV	15060	216071	2.69%	0.091%
143	9.372	9.319	9.421	VV	1494	63654	0.79%	0.027%
144	9.446	9.421	9.506	VV	1721	46535	0.58%	0.020%
145	9.544	9.506	9.563	VV	1388	29742	0.37%	0.012%
146	9.611	9.563	9.631	VV	2631	59426	0.74%	0.025%
147	9.655	9.631	9.686	VV	7591	124866	1.55%	0.052%
148	9.713	9.686	9.727	VV	2667	51543	0.64%	0.022%
149	9.743	9.727	9.769	VV	3953	61291	0.76%	0.026%
150	9.794	9.769	9.832	VV	3354	71620	0.89%	0.030%
151	9.859	9.832	9.876	VV	1434	28453	0.35%	0.012%
152	9.924	9.876	9.954	VV	2420	78970	0.98%	0.033%
153	10.004	9.954	10.043	VV	15970	243496	3.03%	0.102%
154	10.075	10.043	10.119	VV	8926	176545	2.20%	0.074%
155	10.131	10.119	10.167	VV	1773	35383	0.44%	0.015%
156	10.172	10.167	10.182	VV	869	6771	0.08%	0.003%
157	10.227	10.182	10.242	VV	1354	35935	0.45%	0.015%
158	10.267	10.242	10.304	VV	18687	217210	2.70%	0.091%
159	10.342	10.304	10.366	VV	9481	140105	1.74%	0.059%

160	10.397	10.366	10.438	VV	3106	81876	1.02%	0.034%
161	10.458	10.438	10.497	VV	1986	41879	0.52%	0.018%
162	10.511	10.497	10.532	VV	1890	24752	0.31%	0.010%
163	10.551	10.532	10.562	VV	1618	20685	0.26%	0.009%
164	10.573	10.562	10.599	VV	1475	19994	0.25%	0.008%
165	10.633	10.599	10.647	VV	1424	30916	0.38%	0.013%
166	10.658	10.647	10.680	VV	1549	26769	0.33%	0.011%
167	10.706	10.680	10.729	VV	13340	165470	2.06%	0.070%
168	10.750	10.729	10.768	VV	1696	33495	0.42%	0.014%
169	10.797	10.768	10.834	VV	7922	128646	1.60%	0.054%
170	10.863	10.834	10.889	VV	1245	22058	0.27%	0.009%
171	10.918	10.889	10.935	VV	1389	26114	0.32%	0.011%
172	10.952	10.935	10.981	VV	1141	22108	0.28%	0.009%
173	11.033	10.981	11.059	VV	415504	4480296	55.74%	1.883%
174	11.068	11.059	11.083	VV	4100	45009	0.56%	0.019%
175	11.101	11.083	11.126	VV	5930	81297	1.01%	0.034%
176	11.186	11.126	11.204	VV	6227	123756	1.54%	0.052%
177	11.219	11.204	11.234	VV	3414	40803	0.51%	0.017%
178	11.255	11.234	11.297	VV	4237	80424	1.00%	0.034%
179	11.316	11.297	11.332	VV	904	13664	0.17%	0.006%
180	11.374	11.332	11.397	VV	11537	167311	2.08%	0.070%
181	11.426	11.397	11.454	VV	114232	1325078	16.49%	0.557%
182	11.468	11.454	11.497	VV	1660	26498	0.33%	0.011%
183	11.506	11.497	11.517	VV	467	4735	0.06%	0.002%
184	11.537	11.517	11.555	VV	1890	20205	0.25%	0.008%
185	11.573	11.555	11.586	VV	1062	11357	0.14%	0.005%
186	11.603	11.586	11.626	VV	1409	18001	0.22%	0.008%
187	11.649	11.626	11.669	PV	1055	18683	0.23%	0.008%
188	11.682	11.669	11.700	VV	1006	13442	0.17%	0.006%
189	11.714	11.700	11.729	VV	747	9530	0.12%	0.004%
190	11.750	11.729	11.772	VV	1671	27411	0.34%	0.012%
191	11.788	11.772	11.804	VV	1538	20961	0.26%	0.009%
192	11.814	11.804	11.822	VV	982	9653	0.12%	0.004%
193	11.830	11.822	11.844	VV	1006	11480	0.14%	0.005%
194	11.858	11.844	11.871	VV	1839	22545	0.28%	0.009%
195	11.889	11.871	11.906	VV	1890	28963	0.36%	0.012%
196	11.917	11.906	11.947	VV	1299	24807	0.31%	0.010%
197	11.969	11.947	11.988	VV	3740	51259	0.64%	0.022%
198	12.013	11.988	12.048	VV	10685	157761	1.96%	0.066%
199	12.085	12.048	12.120	VV	34952	417112	5.19%	0.175%
200	12.152	12.120	12.171	VV	683	13031	0.16%	0.005%
201	12.185	12.171	12.199	VV	276	3621	0.05%	0.002%
202	12.227	12.199	12.249	VV	1223	23618	0.29%	0.010%
203	12.274	12.249	12.304	VV	2133	42651	0.53%	0.018%
204	12.324	12.304	12.357	VV	2515	42084	0.52%	0.018%
205	12.384	12.357	12.409	PV	34332	394059	4.90%	0.166%
206	12.455	12.409	12.483	VV	381708	8037356	100.00%	3.377%
207	12.504	12.483	12.526	VV	339614	4056203	50.47%	1.704%
208	12.535	12.526	12.604	VV	30531	429025	5.34%	0.180%
209	12.625	12.604	12.646	VV	8404	102663	1.28%	0.043%
210	12.677	12.646	12.702	VV	53468	646406	8.04%	0.272%
211	12.716	12.702	12.729	VV	5373	71382	0.89%	0.030%
212	12.737	12.729	12.757	VV	4194	51972	0.65%	0.022%
213	12.772	12.757	12.793	VV	2703	44379	0.55%	0.019%
214	12.805	12.793	12.822	VV	1288	16148	0.20%	0.007%
215	12.852	12.822	12.914	VV	3280	86936	1.08%	0.037%
216	12.972	12.914	13.002	VV	23692	329099	4.09%	0.138%
217	13.015	13.002	13.030	VV	1085	15468	0.19%	0.006%

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218	13.053	13.030	13.063	VV	2357	34825	0.43%	0.015%
219	13.084	13.063	13.106	VV	6332	92150	1.15%	0.039%
220	13.121	13.106	13.147	VV	4094	54738	0.68%	0.023%
221	13.165	13.147	13.184	VV	1808	26455	0.33%	0.011%
222	13.210	13.184	13.232	VV	10397	156341	1.95%	0.066%
223	13.251	13.232	13.274	VV	8711	138279	1.72%	0.058%
224	13.295	13.274	13.306	VV	5571	76337	0.95%	0.032%
225	13.318	13.306	13.380	VV	5421	113382	1.41%	0.048%
226	13.474	13.380	13.484	PV	9345	170059	2.12%	0.071%
227	13.492	13.484	13.501	VV	9272	89845	1.12%	0.038%
228	13.512	13.501	13.541	VV	10474	135159	1.68%	0.057%
229	13.578	13.541	13.587	VV	2800	56931	0.71%	0.024%
230	13.619	13.587	13.635	VV	4483	99180	1.23%	0.042%
231	13.664	13.635	13.684	VV	8525	166817	2.08%	0.070%
232	13.698	13.684	13.721	VV	5050	91525	1.14%	0.038%
233	13.729	13.721	13.749	VV	3278	42505	0.53%	0.018%
234	13.772	13.749	13.796	VV	8629	132893	1.65%	0.056%
235	13.829	13.796	13.861	VV	11980	217498	2.71%	0.091%
236	13.887	13.861	13.924	VV	8344	160887	2.00%	0.068%
237	13.945	13.924	13.969	VV	9300	140986	1.75%	0.059%
238	13.990	13.969	14.031	VV	3247	92445	1.15%	0.039%
239	14.071	14.031	14.093	VV	2256	62871	0.78%	0.026%
240	14.127	14.093	14.157	VV	2482	76894	0.96%	0.032%
241	14.171	14.157	14.189	VV	1943	32028	0.40%	0.013%
242	14.210	14.189	14.224	VV	3143	52450	0.65%	0.022%
243	14.258	14.224	14.276	VV	21480	301978	3.76%	0.127%
244	14.301	14.276	14.335	VV	25064	413601	5.15%	0.174%
245	14.357	14.335	14.378	VV	3307	71628	0.89%	0.030%
246	14.421	14.378	14.444	VV	7577	177670	2.21%	0.075%
247	14.460	14.444	14.478	VV	4194	78534	0.98%	0.033%
248	14.497	14.478	14.534	VV	4019	109936	1.37%	0.046%
249	14.571	14.534	14.586	VV	4741	119842	1.49%	0.050%
250	14.599	14.586	14.631	VV	4409	107792	1.34%	0.045%
251	14.694	14.631	14.763	VV	23278	685594	8.53%	0.288%
252	14.773	14.763	14.793	VV	5310	86450	1.08%	0.036%
253	14.832	14.793	14.867	VV	9626	274243	3.41%	0.115%
254	14.890	14.867	14.906	VV	10962	182217	2.27%	0.077%
255	14.942	14.906	15.002	VV	14282	525920	6.54%	0.221%
256	15.017	15.002	15.032	VV	6571	108178	1.35%	0.045%
257	15.095	15.032	15.120	VV	9918	412742	5.14%	0.173%
258	15.138	15.120	15.148	VV	6775	112763	1.40%	0.047%
259	15.171	15.148	15.191	VV	8102	181524	2.26%	0.076%
260	15.260	15.191	15.276	VV	9289	408931	5.09%	0.172%
261	15.294	15.276	15.304	VV	8644	141409	1.76%	0.059%
262	15.332	15.304	15.352	VV	15651	335896	4.18%	0.141%
263	15.370	15.352	15.391	VV	10777	232251	2.89%	0.098%
264	15.398	15.391	15.419	VV	9751	159840	1.99%	0.067%
265	15.440	15.419	15.451	VV	9516	170918	2.13%	0.072%
266	15.469	15.451	15.478	VV	9473	152329	1.90%	0.064%
267	15.542	15.478	15.579	VV	14085	706748	8.79%	0.297%
268	15.636	15.579	15.664	VV	13617	631345	7.86%	0.265%
269	15.728	15.664	15.766	VV	16801	892997	11.11%	0.375%
270	15.817	15.766	15.866	VV	44777	1345854	16.74%	0.565%
271	15.875	15.866	15.891	VV	16380	239120	2.98%	0.100%
272	15.948	15.891	15.972	VV	21877	866678	10.78%	0.364%
273	16.004	15.972	16.026	VV	18089	564809	7.03%	0.237%
274	16.041	16.026	16.070	VV	18733	480898	5.98%	0.202%
275	16.140	16.070	16.177	VV	34174	1468234	18.27%	0.617%

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276	16.198	16.177	16.234	VV	37845	874288	10.88%	0.367%
277	16.283	16.234	16.309	VV	34963	1161208	14.45%	0.488%
278	16.329	16.309	16.377	VV	32066	1098449	13.67%	0.462%
279	16.396	16.377	16.406	VV	23526	397708	4.95%	0.167%
280	16.414	16.406	16.421	VV	23456	208063	2.59%	0.087%
281	16.457	16.421	16.469	VV	25019	706651	8.79%	0.297%
282	16.507	16.469	16.527	VV	26868	900152	11.20%	0.378%
283	16.552	16.527	16.574	VV	29493	777326	9.67%	0.327%
284	16.610	16.574	16.636	VV	29545	1050833	13.07%	0.442%
285	16.656	16.636	16.674	VV	29115	652240	8.12%	0.274%
286	16.690	16.674	16.701	VV	30842	481862	6.00%	0.202%
287	16.732	16.701	16.757	VV	49286	1267820	15.77%	0.533%
288	16.781	16.757	16.799	VV	32532	781544	9.72%	0.328%
289	16.818	16.799	16.835	VV	32454	677861	8.43%	0.285%
290	16.860	16.835	16.887	VV	36283	1034678	12.87%	0.435%
291	16.917	16.887	16.941	VV	34371	1057527	13.16%	0.444%
292	16.982	16.941	16.994	VV	33439	1051662	13.08%	0.442%
293	17.012	16.994	17.034	VV	34343	810879	10.09%	0.341%
294	17.041	17.034	17.054	VV	34543	408579	5.08%	0.172%
295	17.096	17.054	17.121	VV	38452	1463172	18.20%	0.615%
296	17.169	17.121	17.207	VV	59546	2309721	28.74%	0.970%
297	17.254	17.207	17.277	VV	40575	1629264	20.27%	0.685%
298	17.333	17.277	17.404	VV	56238	3466913	43.13%	1.457%
299	17.430	17.404	17.449	VV	43740	1160582	14.44%	0.488%
300	17.477	17.449	17.489	VV	47231	1080860	13.45%	0.454%
301	17.506	17.489	17.514	VV	48028	706009	8.78%	0.297%
302	17.539	17.514	17.549	VV	55165	1114679	13.87%	0.468%
303	17.592	17.549	17.628	VV	68656	2680457	33.35%	1.126%
304	17.646	17.628	17.662	VV	49739	995331	12.38%	0.418%
305	17.700	17.662	17.777	VV	63306	3697044	46.00%	1.553%
306	17.785	17.777	17.793	VV	51101	487132	6.06%	0.205%
307	17.822	17.793	17.856	VV	60503	2059013	25.62%	0.865%
308	17.865	17.856	17.874	VV	54650	596415	7.42%	0.251%
309	17.908	17.874	17.919	VV	55818	1476595	18.37%	0.620%
310	17.924	17.919	17.936	VV	55253	549064	6.83%	0.231%
311	17.955	17.936	17.974	VV	59089	1311678	16.32%	0.551%
312	18.003	17.974	18.045	VV	75972	2699749	33.59%	1.134%
313	18.123	18.045	18.149	VV	70166	3876506	48.23%	1.629%
314	18.173	18.149	18.229	VV	70937	3150248	39.20%	1.324%
315	18.296	18.229	18.320	VV	68309	3626947	45.13%	1.524%
316	18.365	18.320	18.374	VV	74121	2254253	28.05%	0.947%
317	18.399	18.374	18.437	VV	85279	2908006	36.18%	1.222%
318	18.455	18.437	18.479	VV	73505	1779065	22.13%	0.748%
319	18.487	18.479	18.495	VV	68869	665862	8.28%	0.280%
320	18.524	18.495	18.591	VV	72044	3923922	48.82%	1.649%
321	18.604	18.591	18.641	VV	66509	1957198	24.35%	0.822%
322	18.660	18.641	18.686	VV	65310	1752734	21.81%	0.736%
323	18.702	18.686	18.724	VV	65836	1486467	18.49%	0.625%
324	18.734	18.724	18.759	VV	64457	1347366	16.76%	0.566%
325	18.765	18.759	18.787	VV	64449	1062024	13.21%	0.446%
326	18.821	18.787	18.852	VV	75712	2703987	33.64%	1.136%
327	18.873	18.852	18.940	VV	67529	3345624	41.63%	1.406%
328	18.976	18.940	19.017	VV	63599	2872674	35.74%	1.207%
329	19.047	19.017	19.081	VV	62840	2334029	29.04%	0.981%
330	19.104	19.081	19.119	VV	61631	1399224	17.41%	0.588%
331	19.126	19.119	19.134	VV	62346	557385	6.93%	0.234%
332	19.144	19.134	19.156	VV	62317	803211	9.99%	0.337%
333	19.164	19.156	19.230	VV	61620	2692390	33.50%	1.131%
334	19.297	19.230	19.349	VV	67112	4440039	55.24%	1.866%

335	19.370	19.349	19.434	VV	59979	rteres 2946829	36.66%	1.238%
336	19.443	19.434	19.457	VV	57029	787923	9.80%	0.331%
337	19.462	19.457	19.472	VV	56194	504418	6.28%	0.212%
338	19.481	19.472	19.497	VV	56746	845757	10.52%	0.355%
339	19.552	19.497	19.599	VV	57934	3432098	42.70%	1.442%
340	19.640	19.599	19.650	VV	56045	1686619	20.98%	0.709%
341	19.658	19.650	19.674	VV	56088	790520	9.84%	0.332%
342	19.697	19.674	19.732	VV	57014	1958407	24.37%	0.823%
343	19.741	19.732	19.781	VV	53867	1545554	19.23%	0.649%
344	19.789	19.781	19.804	VV	53221	737789	9.18%	0.310%
345	19.853	19.804	19.897	VV	58960	3051743	37.97%	1.282%
346	19.903	19.897	19.927	VV	52205	926420	11.53%	0.389%
347	19.946	19.927	19.999	VV	53725	2225718	27.69%	0.935%
348	20.056	19.999	20.091	VV	51763	2794773	34.77%	1.174%
349	20.102	20.091	20.149	VV	49659	1702963	21.19%	0.716%
350	20.167	20.149	20.262	VV	48909	3248583	40.42%	1.365%
351	20.271	20.262	20.291	VV	48086	804819	10.01%	0.338%
352	20.311	20.291	20.359	VV	47863	1930217	24.02%	0.811%
353	20.374	20.359	20.416	VV	46315	1567659	19.50%	0.659%
354	20.431	20.416	20.449	VV	46403	918903	11.43%	0.386%
355	20.498	20.449	20.592	VV	50248	3993907	49.69%	1.678%
356	20.617	20.592	20.661	VV	44054	1776808	22.11%	0.747%
357	20.710	20.661	20.727	VV	43491	1721664	21.42%	0.723%
358	20.735	20.727	20.756	VV	44136	732915	9.12%	0.308%
359	20.775	20.756	20.788	VV	42486	828891	10.31%	0.348%
360	20.797	20.788	20.809	VV	42698	513825	6.39%	0.216%
361	20.825	20.809	20.844	VV	41544	862593	10.73%	0.362%
362	20.864	20.844	20.909	VV	41739	1602972	19.94%	0.674%
363	20.938	20.909	20.971	VV	41514	1498427	18.64%	0.630%
364	20.995	20.971	21.014	VV	40474	1035380	12.88%	0.435%
365	21.019	21.014	21.046	VV	40032	758390	9.44%	0.319%
366	21.054	21.046	21.073	VV	39273	643951	8.01%	0.271%
367	21.087	21.073	21.101	VV	39481	636075	7.91%	0.267%
368	21.110	21.101	21.167	VV	39178	1532106	19.06%	0.644%
369	21.245	21.167	21.317	VV	41681	3499810	43.54%	1.471%
370	21.326	21.317	21.372	VV	37633	1224953	15.24%	0.515%
371	21.410	21.372	21.449	VV	36820	1670269	20.78%	0.702%
372	21.477	21.449	21.512	VV	36401	1352008	16.82%	0.568%
373	21.527	21.512	21.551	VV	35636	813732	10.12%	0.342%
374	21.559	21.551	21.585	VV	35659	717252	8.92%	0.301%
375	21.598	21.585	21.641	VV	35204	1149933	14.31%	0.483%
376	21.643	21.641	21.668	VV	33888	542756	6.75%	0.228%
377	21.683	21.668	21.759	VV	33655	1803526	22.44%	0.758%
378	21.772	21.759	21.784	VV	32519	472692	5.88%	0.199%
379	21.826	21.784	21.856	VV	33121	1397940	17.39%	0.587%
380	21.871	21.856	21.878	VV	32262	432503	5.38%	0.182%
381	21.916	21.878	21.940	VV	32993	1212775	15.09%	0.510%
382	21.949	21.940	21.977	VV	32315	697779	8.68%	0.293%
383	21.984	21.977	22.027	VV	31111	924671	11.50%	0.389%
384	22.037	22.027	22.051	VV	30948	428038	5.33%	0.180%
385	22.059	22.051	22.078	VV	30859	493138	6.14%	0.207%
386	22.120	22.078	22.214	VV	32578	2544773	31.66%	1.069%
387	22.234	22.214	22.249	VV	29368	608885	7.58%	0.256%
388	22.268	22.249	22.316	VV	30027	1160747	14.44%	0.488%
389	22.323	22.316	22.354	VV	28591	650223	8.09%	0.273%
390	22.360	22.354	22.371	VV	28200	279565	3.48%	0.117%
391	22.379	22.371	22.395	VV	28313	413380	5.14%	0.174%
392	22.409	22.395	22.421	VV	28490	424477	5.28%	0.178%

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393	22.440	22.421	22.468	VV	27321	768089	9.56%	0.323%
394	22.477	22.468	22.510	VV	27445	662282	8.24%	0.278%
395	22.539	22.510	22.552	VV	27544	676127	8.41%	0.284%
396	22.559	22.552	22.571	VV	27080	303540	3.78%	0.128%
397	22.578	22.571	22.590	VV	26580	293925	3.66%	0.124%
398	22.597	22.590	22.631	VV	26691	638929	7.95%	0.268%
399	22.653	22.631	22.674	VV	26268	668466	8.32%	0.281%
400	22.701	22.674	22.746	VV	26202	1109761	13.81%	0.466%
401	22.758	22.746	22.832	VV	25949	1299738	16.17%	0.546%
402	22.855	22.832	22.874	VV	24996	611347	7.61%	0.257%
403	22.894	22.874	22.911	VV	24973	539410	6.71%	0.227%
404	22.917	22.911	22.949	VV	24647	554670	6.90%	0.233%
405	22.970	22.949	22.980	VV	23890	439004	5.46%	0.184%
406	22.998	22.980	23.005	VV	23814	356267	4.43%	0.150%
407	23.019	23.005	23.050	VV	24218	643511	8.01%	0.270%
408	23.063	23.050	23.117	VV	23678	925582	11.52%	0.389%
409	23.168	23.117	23.231	VV	24041	1588111	19.76%	0.667%
410	23.242	23.231	23.272	VV	22921	552693	6.88%	0.232%
411	23.281	23.272	23.301	VBA	21807	395236	4.92%	0.166%
					Sum of corrected areas:	237995195		

Alaphatic EPH 032319.M Mon Apr 22 10:00:11 2019