

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040119AL\
 Data File : FC040251.D
 Signal(s) : FID1A.CH
 Acq On : 02 Apr 2019 00:19
 Sample : K2180-17
 Misc :
 ALS Vial : 20 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	2.851	2.802	2.875	BV	25516	296297	10.47%	0.261%
2	2.890	2.875	2.905	VV	4788	43671	1.54%	0.038%
3	2.917	2.905	2.944	VV	2656	22843	0.81%	0.020%
4	2.989	2.944	3.007	PV	7504	111960	3.95%	0.099%
5	3.028	3.007	3.038	VV	20503	192204	6.79%	0.169%
6	3.047	3.038	3.085	VV	15994	184892	6.53%	0.163%
7	3.121	3.085	3.147	VV	21814	289598	10.23%	0.255%
8	3.167	3.147	3.190	VV	17556	219207	7.74%	0.193%
9	3.210	3.190	3.231	VV	18266	208341	7.36%	0.183%
10	3.265	3.231	3.299	VV	12344	287219	10.15%	0.253%
11	3.310	3.299	3.319	VV	4600	46282	1.63%	0.041%
12	3.333	3.319	3.373	VV	8637	167029	5.90%	0.147%
13	3.414	3.373	3.446	VV	29811	459391	16.23%	0.404%
14	3.498	3.446	3.537	VV	127895	1684436	59.50%	1.482%
15	3.550	3.537	3.566	VV	10467	115131	4.07%	0.101%
16	3.585	3.566	3.606	VV	28402	312367	11.03%	0.275%
17	3.626	3.606	3.644	VV	35188	348065	12.29%	0.306%
18	3.663	3.644	3.686	VV	23839	324044	11.45%	0.285%
19	3.711	3.686	3.743	VV	23048	380749	13.45%	0.335%
20	3.754	3.743	3.772	VV	4216	47694	1.68%	0.042%
21	3.803	3.772	3.821	VV	22829	289675	10.23%	0.255%
22	3.840	3.821	3.860	VV	18139	268567	9.49%	0.236%
23	3.879	3.860	3.920	VV	16579	345425	12.20%	0.304%
24	3.933	3.920	3.944	VV	6999	72786	2.57%	0.064%
25	3.956	3.944	3.974	VV	6937	84162	2.97%	0.074%
26	4.003	3.974	4.014	VV	6047	103238	3.65%	0.091%
27	4.035	4.014	4.067	VV	17090	324100	11.45%	0.285%
28	4.096	4.067	4.113	VV	13860	256022	9.04%	0.225%
29	4.127	4.113	4.143	VV	13123	147003	5.19%	0.129%
30	4.163	4.143	4.199	VV	37236	533034	18.83%	0.469%
31	4.229	4.199	4.242	VV	31717	376085	13.28%	0.331%
32	4.261	4.242	4.278	VV	48066	614038	21.69%	0.540%
33	4.292	4.278	4.311	VV	24933	336638	11.89%	0.296%
34	4.328	4.311	4.352	VV	29411	359368	12.69%	0.316%
35	4.364	4.352	4.379	VV	6748	102390	3.62%	0.090%
36	4.406	4.379	4.440	VV	13956	334888	11.83%	0.295%

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37	4.460	4.440	4.492	VV	38713	635240	22.44%	0.559%
38	4.509	4.492	4.533	VV	24017	368511	13.02%	0.324%
39	4.557	4.533	4.575	VV	36587	590458	20.86%	0.520%
40	4.590	4.575	4.635	VV	59838	783727	27.68%	0.690%
41	4.679	4.635	4.698	VV	20383	370178	13.08%	0.326%
42	4.710	4.698	4.734	VV	12727	189114	6.68%	0.166%
43	4.783	4.734	4.826	VV	15756	486102	17.17%	0.428%
44	4.855	4.826	4.876	VV	7888	172514	6.09%	0.152%
45	4.907	4.876	4.925	VV	64831	756514	26.72%	0.666%
46	4.941	4.925	4.964	VV	35575	400661	14.15%	0.353%
47	4.976	4.964	5.008	VV	8092	152839	5.40%	0.134%
48	5.021	5.008	5.031	VV	5821	68347	2.41%	0.060%
49	5.040	5.031	5.049	VV	5469	54838	1.94%	0.048%
50	5.092	5.049	5.104	VV	15813	308516	10.90%	0.271%
51	5.116	5.104	5.159	VV	16771	365608	12.91%	0.322%
52	5.182	5.159	5.221	VV	37665	797854	28.18%	0.702%
53	5.241	5.221	5.257	VV	24350	281751	9.95%	0.248%
54	5.270	5.257	5.285	VV	10628	136029	4.80%	0.120%
55	5.308	5.285	5.337	VV	12315	244755	8.65%	0.215%
56	5.358	5.337	5.380	VV	12822	198897	7.03%	0.175%
57	5.410	5.380	5.430	VV	11101	231709	8.18%	0.204%
58	5.455	5.430	5.466	VV	14596	210210	7.42%	0.185%
59	5.481	5.466	5.519	VV	19391	344026	12.15%	0.303%
60	5.536	5.519	5.562	VV	12047	180069	6.36%	0.158%
61	5.593	5.562	5.612	VV	48135	665841	23.52%	0.586%
62	5.627	5.612	5.653	VV	26091	331071	11.69%	0.291%
63	5.668	5.653	5.685	VV	11846	149416	5.28%	0.131%
64	5.706	5.685	5.738	VV	20519	331985	11.73%	0.292%
65	5.755	5.738	5.782	VV	5648	99685	3.52%	0.088%
66	5.805	5.782	5.849	VV	9139	207194	7.32%	0.182%
67	5.874	5.849	5.891	VV	13484	189748	6.70%	0.167%
68	5.904	5.891	5.925	VV	6060	85019	3.00%	0.075%
69	5.962	5.925	5.977	VV	7936	144839	5.12%	0.127%
70	5.993	5.977	6.002	VV	9387	109349	3.86%	0.096%
71	6.023	6.002	6.046	VV	12857	217855	7.70%	0.192%
72	6.077	6.046	6.109	VV	9319	214995	7.59%	0.189%
73	6.123	6.109	6.136	VV	7762	98713	3.49%	0.087%
74	6.156	6.136	6.179	VV	14673	230486	8.14%	0.203%
75	6.197	6.179	6.226	VV	6046	131978	4.66%	0.116%
76	6.235	6.226	6.247	VV	4147	48649	1.72%	0.043%
77	6.279	6.247	6.301	VV	10050	178376	6.30%	0.157%
78	6.318	6.301	6.334	VV	5256	79018	2.79%	0.070%
79	6.347	6.334	6.358	VV	4264	55053	1.94%	0.048%
80	6.395	6.358	6.416	VV	6815	173142	6.12%	0.152%
81	6.439	6.416	6.459	VV	12246	199478	7.05%	0.176%
82	6.474	6.459	6.495	VV	7932	145992	5.16%	0.128%
83	6.504	6.495	6.513	VV	5933	59060	2.09%	0.052%
84	6.531	6.513	6.550	VV	8659	144828	5.12%	0.127%
85	6.574	6.550	6.620	VV	8338	218388	7.71%	0.192%
86	6.641	6.620	6.669	VV	11432	174311	6.16%	0.153%
87	6.692	6.669	6.722	VV	6153	106660	3.77%	0.094%
88	6.737	6.722	6.745	VV	2195	26814	0.95%	0.024%
89	6.759	6.745	6.774	VV	2713	39462	1.39%	0.035%

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90	6.796	6.774	6.832	VV	11341	170617	6.03%	0.150%
91	6.856	6.832	6.872	VV	3477	70556	2.49%	0.062%
92	6.884	6.872	6.934	VV	3484	84286	2.98%	0.074%
93	6.972	6.934	6.994	VV	3558	80880	2.86%	0.071%
94	7.031	6.994	7.079	VV	3063	91951	3.25%	0.081%
95	7.163	7.148	7.175	VV	2472	31190	1.10%	0.027%
96	7.193	7.175	7.211	VV	5020	71218	2.52%	0.063%
97	7.225	7.211	7.261	VV	3806	70406	2.49%	0.062%
98	7.273	7.261	7.301	VV	2622	39830	1.41%	0.035%
99	7.320	7.301	7.338	VV	2532	36152	1.28%	0.032%
100	7.363	7.338	7.377	VV	3565	55961	1.98%	0.049%
101	7.384	7.377	7.464	VV	2821	97785	3.45%	0.086%
102	7.487	7.464	7.532	VV	4478	94586	3.34%	0.083%
103	7.539	7.532	7.565	VV	985	16635	0.59%	0.015%
104	7.598	7.565	7.614	VV	5517	75548	2.67%	0.066%
105	7.626	7.614	7.642	VV	2521	31037	1.10%	0.027%
106	7.665	7.642	7.691	VV	5762	77323	2.73%	0.068%
107	7.726	7.691	7.746	VV	15118	159638	5.64%	0.140%
108	7.758	7.746	7.769	VV	1925	23605	0.83%	0.021%
109	7.783	7.769	7.818	VV	2693	44665	1.58%	0.039%
110	7.840	7.818	7.856	VV	1631	23040	0.81%	0.020%
111	7.871	7.856	7.911	VV	1231	21381	0.76%	0.019%
112	7.941	7.911	7.952	VV	628	10763	0.38%	0.009%
113	8.027	8.012	8.053	VV	803	13793	0.49%	0.012%
114	8.079	8.053	8.102	VV	1970	28630	1.01%	0.025%
115	8.125	8.102	8.147	VV	1565	30796	1.09%	0.027%
116	8.157	8.147	8.167	VV	1037	11188	0.40%	0.010%
117	8.200	8.167	8.241	VV	3256	60352	2.13%	0.053%
118	8.259	8.241	8.276	VV	533	9944	0.35%	0.009%
119	8.286	8.276	8.299	VV	749	8871	0.31%	0.008%
120	8.315	8.299	8.336	VV	1697	21247	0.75%	0.019%
121	8.349	8.336	8.367	VV	1335	14841	0.52%	0.013%
122	8.384	8.367	8.409	VV	833	12347	0.44%	0.011%
123	8.440	8.409	8.462	VV	1014	20967	0.74%	0.018%
124	8.485	8.462	8.508	VV	5157	64457	2.28%	0.057%
125	8.523	8.508	8.560	VV	1468	23533	0.83%	0.021%
126	8.577	8.560	8.613	VV	434	9145	0.32%	0.008%
127	8.642	8.613	8.654	PV	1427	18539	0.65%	0.016%
128	8.671	8.654	8.702	VV	2194	28643	1.01%	0.025%
129	8.722	8.702	8.742	VV	394	7244	0.26%	0.006%
130	8.777	8.742	8.797	VV	1246	25336	0.89%	0.022%
131	8.860	8.797	8.877	VV	3394	56105	1.98%	0.049%
132	8.886	8.877	8.912	VV	1198	16910	0.60%	0.015%
133	8.941	8.912	8.972	VV	1719	34268	1.21%	0.030%
134	9.010	8.972	9.026	VV	714	19527	0.69%	0.017%
135	9.038	9.026	9.059	VV	1212	16999	0.60%	0.015%
136	9.065	9.059	9.085	VV	810	9359	0.33%	0.008%
137	9.099	9.085	9.121	VV	471	8174	0.29%	0.007%
138	9.138	9.121	9.157	VV	364	5357	0.19%	0.005%
139	9.182	9.157	9.205	VV	891	15531	0.55%	0.014%
140	9.229	9.205	9.242	VV	789	14639	0.52%	0.013%
141	9.264	9.242	9.331	VV	3942	63972	2.26%	0.056%

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142	9.348	9.331	9.357	VV	410	5388	0.19%	0.005%
143	9.374	9.357	9.414	VV	662	11272	0.40%	0.010%
144	9.442	9.414	9.492	PV	743	14920	0.53%	0.013%
145	9.501	9.492	9.519	VV	291	3044	0.11%	0.003%
146	9.541	9.519	9.559	PV	274	3742	0.13%	0.003%
147	9.604	9.559	9.616	PV	979	13334	0.47%	0.012%
148	9.624	9.616	9.631	VV	704	5988	0.21%	0.005%
149	9.652	9.631	9.679	VV	2322	34018	1.20%	0.030%
150	9.711	9.679	9.724	VV	1440	24281	0.86%	0.021%
151	9.739	9.724	9.764	VV	2191	29148	1.03%	0.026%
152	9.782	9.764	9.832	VV	1657	27926	0.99%	0.025%
153	9.855	9.832	9.889	VV	1116	21348	0.75%	0.019%
154	9.927	9.889	9.946	VV	879	23604	0.83%	0.021%
155	9.955	9.946	9.966	VV	679	7117	0.25%	0.006%
156	10.001	9.966	10.042	VV	3830	69304	2.45%	0.061%
157	10.071	10.042	10.154	VV	3538	75757	2.68%	0.067%
158	10.160	10.154	10.179	VV	312	2573	0.09%	0.002%
159	10.224	10.179	10.235	VV	560	9861	0.35%	0.009%
160	10.260	10.235	10.296	VV	14171	150349	5.31%	0.132%
161	10.335	10.296	10.374	VV	4260	59466	2.10%	0.052%
162	10.395	10.374	10.436	VV	865	17893	0.63%	0.016%
163	10.454	10.436	10.469	VV	491	7334	0.26%	0.006%
164	10.479	10.469	10.497	VV	327	4833	0.17%	0.004%
165	10.507	10.497	10.524	VV	411	4560	0.16%	0.004%
166	10.543	10.524	10.553	VV	1106	13494	0.48%	0.012%
167	10.565	10.553	10.591	VV	1121	15935	0.56%	0.014%
168	10.621	10.591	10.634	VV	815	15855	0.56%	0.014%
169	10.654	10.634	10.682	VV	998	24125	0.85%	0.021%
170	10.703	10.682	10.727	VV	3558	47582	1.68%	0.042%
171	10.740	10.727	10.764	VV	791	15405	0.54%	0.014%
172	10.794	10.764	10.827	VV	2938	51668	1.82%	0.045%
173	10.856	10.827	10.878	VV	1000	14874	0.53%	0.013%
174	10.908	10.878	10.934	PV	1132	21797	0.77%	0.019%
175	10.952	10.934	10.973	VV	820	11394	0.40%	0.010%
176	11.028	10.973	11.054	VV	257493	2831128	100.00%	2.491%
177	11.062	11.054	11.076	VV	3459	34449	1.22%	0.030%
178	11.093	11.076	11.132	VV	4735	64825	2.29%	0.057%
179	11.178	11.132	11.196	VV	3868	72935	2.58%	0.064%
180	11.211	11.196	11.227	VV	3010	37397	1.32%	0.033%
181	11.242	11.227	11.275	VV	3093	47941	1.69%	0.042%
182	11.281	11.275	11.289	VV	538	4044	0.14%	0.004%
183	11.370	11.289	11.412	VV	3948	109206	3.86%	0.096%
184	11.419	11.412	11.444	VV	1135	16925	0.60%	0.015%
185	11.464	11.444	11.491	VV	974	23816	0.84%	0.021%
186	11.503	11.491	11.514	VV	959	11629	0.41%	0.010%
187	11.534	11.514	11.554	VV	2207	31771	1.12%	0.028%
188	11.570	11.554	11.582	VV	940	12840	0.45%	0.011%
189	11.614	11.582	11.633	VV	2306	46735	1.65%	0.041%
190	11.642	11.633	11.664	VV	1466	23547	0.83%	0.021%
191	11.680	11.664	11.701	VV	1429	26630	0.94%	0.023%
192	11.711	11.701	11.727	VV	1299	16652	0.59%	0.015%
193	11.756	11.727	11.771	VV	1525	33697	1.19%	0.030%
194	11.784	11.771	11.797	VV	2018	27021	0.95%	0.024%

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195	11.806	11.797	11.827	VV	1463	22500	0.79%	0.020%
196	11.851	11.827	11.891	VV	2215	57737	2.04%	0.051%
197	11.931	11.891	11.939	VV	1626	36753	1.30%	0.032%
198	11.961	11.939	11.980	VV	4366	65885	2.33%	0.058%
199	12.011	11.980	12.052	VV	5225	120743	4.26%	0.106%
200	12.077	12.052	12.114	VV	30929	362357	12.80%	0.319%
201	12.134	12.114	12.149	VV	1587	25935	0.92%	0.023%
202	12.173	12.149	12.192	VV	1395	30677	1.08%	0.027%
203	12.212	12.192	12.227	VV	1596	29521	1.04%	0.026%
204	12.234	12.227	12.247	VV	1634	17405	0.61%	0.015%
205	12.266	12.247	12.351	VV	2601	103335	3.65%	0.091%
206	12.376	12.351	12.397	VV	29100	331491	11.71%	0.292%
207	12.410	12.397	12.421	VV	4677	51694	1.83%	0.045%
208	12.458	12.421	12.490	VV	193539	2291835	80.95%	2.017%
209	12.510	12.490	12.531	VV	3004	58065	2.05%	0.051%
210	12.550	12.531	12.596	VV	2680	82707	2.92%	0.073%
211	12.623	12.596	12.657	VV	4472	113790	4.02%	0.100%
212	12.669	12.657	12.689	VV	2553	44514	1.57%	0.039%
213	12.705	12.689	12.748	VV	2991	81258	2.87%	0.072%
214	12.771	12.748	12.787	VV	2831	51127	1.81%	0.045%
215	12.803	12.787	12.814	VV	2775	40328	1.42%	0.035%
216	12.839	12.814	12.872	VV	4404	124796	4.41%	0.110%
217	12.891	12.872	12.917	VV	3768	84215	2.97%	0.074%
218	12.963	12.917	12.992	VV	8026	189969	6.71%	0.167%
219	13.010	12.992	13.021	VV	2783	45681	1.61%	0.040%
220	13.070	13.021	13.092	VV	6439	175836	6.21%	0.155%
221	13.112	13.092	13.143	VV	5571	123755	4.37%	0.109%
222	13.154	13.143	13.177	VV	3319	59717	2.11%	0.053%
223	13.208	13.177	13.228	VV	6776	147703	5.22%	0.130%
224	13.239	13.228	13.258	VV	5504	83460	2.95%	0.073%
225	13.281	13.258	13.318	VV	5034	135734	4.79%	0.119%
226	13.354	13.318	13.375	VV	3676	110562	3.91%	0.097%
227	13.394	13.375	13.404	VV	3297	53078	1.87%	0.047%
228	13.442	13.404	13.477	VV	5756	188831	6.67%	0.166%
229	13.505	13.477	13.528	VV	4027	114395	4.04%	0.101%
230	13.543	13.528	13.559	VV	3932	64111	2.26%	0.056%
231	13.576	13.559	13.586	VV	4155	64544	2.28%	0.057%
232	13.611	13.586	13.621	VV	4335	86941	3.07%	0.077%
233	13.644	13.621	13.667	VV	5473	138878	4.91%	0.122%
234	13.694	13.667	13.719	VV	5790	154522	5.46%	0.136%
235	13.728	13.719	13.745	VV	4380	63589	2.25%	0.056%
236	13.770	13.745	13.793	VV	8535	170762	6.03%	0.150%
237	13.804	13.793	13.814	VV	4969	58675	2.07%	0.052%
238	13.877	13.814	13.919	VV	7267	360915	12.75%	0.318%
239	13.940	13.919	13.959	VV	9242	161262	5.70%	0.142%
240	13.994	13.959	14.024	VV	6606	226045	7.98%	0.199%
241	14.046	14.024	14.097	VV	5744	219666	7.76%	0.193%
242	14.122	14.097	14.142	VV	5873	136097	4.81%	0.120%
243	14.169	14.142	14.182	VV	4966	115668	4.09%	0.102%
244	14.200	14.182	14.220	VV	6787	129326	4.57%	0.114%
245	14.249	14.220	14.270	VV	22362	353747	12.49%	0.311%
246	14.291	14.270	14.329	VV	23359	417282	14.74%	0.367%

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247	14.352	14.329	14.371	VV	6332	148326	5.24%	0.131%
248	14.388	14.371	14.396	VV	6309	88981	3.14%	0.078%
249	14.413	14.396	14.433	VV	8115	156907	5.54%	0.138%
250	14.452	14.433	14.476	VV	7067	159758	5.64%	0.141%
251	14.491	14.476	14.522	VV	6002	160678	5.68%	0.141%
252	14.556	14.522	14.577	VV	6984	204261	7.21%	0.180%
253	14.591	14.577	14.636	VV	6930	212695	7.51%	0.187%
254	14.650	14.636	14.664	VV	6049	98788	3.49%	0.087%
255	14.705	14.664	14.807	VV	15910	877022	30.98%	0.772%
256	14.831	14.807	14.865	VV	11118	324443	11.46%	0.285%
257	14.874	14.865	14.896	VV	8729	152150	5.37%	0.134%
258	14.920	14.896	14.944	VV	11821	262552	9.27%	0.231%
259	14.960	14.944	14.994	VV	8003	207461	7.33%	0.183%
260	15.010	14.994	15.030	VV	7359	150568	5.32%	0.132%
261	15.085	15.030	15.112	VV	9007	393726	13.91%	0.346%
262	15.155	15.112	15.192	VV	9031	379190	13.39%	0.334%
263	15.250	15.192	15.262	VV	7834	304497	10.76%	0.268%
264	15.276	15.262	15.304	VV	7688	186574	6.59%	0.164%
265	15.330	15.304	15.349	VV	12232	259169	9.15%	0.228%
266	15.367	15.349	15.411	VV	8888	300632	10.62%	0.265%
267	15.429	15.411	15.467	VV	7497	238055	8.41%	0.209%
268	15.533	15.467	15.576	VV	10136	558790	19.74%	0.492%
269	15.588	15.576	15.599	VV	8577	113552	4.01%	0.100%
270	15.641	15.599	15.679	VV	10677	452627	15.99%	0.398%
271	15.730	15.679	15.754	VV	11631	454386	16.05%	0.400%
272	15.809	15.754	15.872	VV	38766	1169800	41.32%	1.029%
273	15.938	15.872	15.959	VV	14574	556103	19.64%	0.489%
274	15.976	15.959	16.011	VV	12001	341226	12.05%	0.300%
275	16.034	16.011	16.073	VV	11761	413423	14.60%	0.364%
276	16.130	16.073	16.157	VV	25882	770594	27.22%	0.678%
277	16.185	16.157	16.222	VV	28712	645539	22.80%	0.568%
278	16.283	16.222	16.306	VV	24060	765704	27.05%	0.674%
279	16.316	16.306	16.341	VV	14921	298489	10.54%	0.263%
280	16.352	16.341	16.371	VV	13453	234725	8.29%	0.207%
281	16.426	16.371	16.462	VV	14692	735919	25.99%	0.648%
282	16.542	16.462	16.582	VV	18047	1082580	38.24%	0.953%
283	16.605	16.582	16.647	VV	15344	567178	20.03%	0.499%
284	16.685	16.647	16.697	VV	17478	474805	16.77%	0.418%
285	16.727	16.697	16.754	VV	26294	702782	24.82%	0.618%
286	16.774	16.754	16.794	VV	16340	370986	13.10%	0.326%
287	16.817	16.794	16.825	VV	15636	287901	10.17%	0.253%
288	16.859	16.825	16.889	VV	18972	652365	23.04%	0.574%
289	16.912	16.889	16.926	VV	16013	351080	12.40%	0.309%
290	16.946	16.926	16.961	VV	16094	319685	11.29%	0.281%
291	16.972	16.961	16.987	VV	15754	246478	8.71%	0.217%
292	17.024	16.987	17.061	VV	16144	703427	24.85%	0.619%
293	17.083	17.061	17.119	VV	18240	604302	21.34%	0.532%
294	17.167	17.119	17.207	VV	30256	1117902	39.49%	0.984%
295	17.233	17.207	17.244	VV	18160	387067	13.67%	0.341%
296	17.256	17.244	17.272	VV	18171	304996	10.77%	0.268%
297	17.330	17.272	17.400	VV	27031	1634631	57.74%	1.438%
298	17.419	17.400	17.436	VV	19650	408122	14.42%	0.359%
299	17.465	17.436	17.482	VV	23511	587623	20.76%	0.517%

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300	17.497	17.482	17.514	VV	21643	398492	14.08%	0.351%
301	17.555	17.514	17.573	VV	39186	1075015	37.97%	0.946%
302	17.591	17.573	17.626	VV	34915	861251	30.42%	0.758%
303	17.645	17.626	17.667	VV	22931	548869	19.39%	0.483%
304	17.694	17.667	17.784	VV	33931	1746097	61.67%	1.536%
305	17.810	17.784	17.837	VV	37297	869700	30.72%	0.765%
306	17.849	17.837	17.869	VV	23935	435816	15.39%	0.383%
307	17.895	17.869	17.919	VV	25099	716270	25.30%	0.630%
308	17.943	17.919	17.964	VV	24612	636707	22.49%	0.560%
309	17.999	17.964	18.028	VV	32475	1010715	35.70%	0.889%
310	18.040	18.028	18.055	VV	23655	391672	13.83%	0.345%
311	18.066	18.055	18.083	VV	24000	397129	14.03%	0.349%
312	18.119	18.083	18.146	VV	30190	988816	34.93%	0.870%
313	18.166	18.146	18.197	VV	29990	844492	29.83%	0.743%
314	18.206	18.197	18.226	VV	25628	436213	15.41%	0.384%
315	18.255	18.226	18.267	VV	26869	656343	23.18%	0.578%
316	18.295	18.267	18.309	VV	27926	683737	24.15%	0.602%
317	18.396	18.309	18.432	VV	36841	2305640	81.44%	2.029%
318	18.449	18.432	18.477	VV	31270	804579	28.42%	0.708%
319	18.492	18.477	18.504	VV	29290	462672	16.34%	0.407%
320	18.519	18.504	18.572	VV	30415	1176796	41.57%	1.035%
321	18.609	18.572	18.644	VV	27056	1128073	39.85%	0.993%
322	18.649	18.644	18.674	VV	25830	459756	16.24%	0.405%
323	18.686	18.674	18.703	VV	25817	454826	16.07%	0.400%
324	18.721	18.703	18.779	VV	26130	1138434	40.21%	1.002%
325	18.818	18.779	18.842	VV	27164	967915	34.19%	0.852%
326	18.868	18.842	18.877	VV	26299	553535	19.55%	0.487%
327	18.897	18.877	18.929	VV	27835	801741	28.32%	0.705%
328	18.948	18.929	18.999	VV	25085	1005211	35.51%	0.885%
329	19.031	18.999	19.072	VV	28587	1102030	38.93%	0.970%
330	19.112	19.072	19.149	VV	26053	1116909	39.45%	0.983%
331	19.181	19.149	19.229	VV	23688	1090006	38.50%	0.959%
332	19.264	19.229	19.281	VV	24589	724771	25.60%	0.638%
333	19.289	19.281	19.332	VV	23753	704071	24.87%	0.620%
334	19.366	19.332	19.432	VV	22236	1265434	44.70%	1.113%
335	19.526	19.432	19.572	VV	24216	1737591	61.37%	1.529%
336	19.621	19.572	19.662	VV	21283	1077767	38.07%	0.948%
337	19.680	19.662	19.707	VV	19739	514895	18.19%	0.453%
338	19.723	19.707	19.799	VV	18995	988984	34.93%	0.870%
339	19.847	19.799	19.889	VV	18661	949628	33.54%	0.836%
340	19.931	19.889	19.977	VV	18195	911279	32.19%	0.802%
341	20.037	19.977	20.082	VV	16577	1012600	35.77%	0.891%
342	20.087	20.082	20.139	VV	15944	525663	18.57%	0.463%
343	20.170	20.139	20.201	VV	16078	581676	20.55%	0.512%
344	20.217	20.201	20.247	VV	14914	397942	14.06%	0.350%
345	20.259	20.247	20.268	VV	14608	185088	6.54%	0.163%
346	20.289	20.268	20.314	VV	14795	392537	13.87%	0.345%
347	20.320	20.314	20.378	VV	14508	526490	18.60%	0.463%
348	20.384	20.378	20.397	VV	13314	152945	5.40%	0.135%
349	20.406	20.397	20.427	VV	13127	235823	8.33%	0.208%
350	20.492	20.427	20.562	VV	14522	1080986	38.18%	0.951%
351	20.589	20.562	20.603	VV	12515	303813	10.73%	0.267%

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352	20.615	20.603	20.627	VV	12667	174372	6.16%	0.153%
353	20.638	20.627	20.666	VV	12488	275365	9.73%	0.242%
354	20.674	20.666	20.687	VV	12359	153790	5.43%	0.135%
355	20.697	20.687	20.729	VV	12335	302018	10.67%	0.266%
356	20.737	20.729	20.782	VV	11864	364510	12.88%	0.321%
357	20.804	20.782	20.827	VV	11386	298138	10.53%	0.262%
358	20.836	20.827	20.909	VV	11529	545766	19.28%	0.480%
359	20.927	20.909	20.964	VV	10974	353819	12.50%	0.311%
360	20.974	20.964	21.011	VV	10697	283918	10.03%	0.250%
361	21.017	21.011	21.036	VV	9911	146874	5.19%	0.129%
362	21.042	21.036	21.062	VV	10066	158861	5.61%	0.140%
363	21.069	21.062	21.095	VV	10163	190836	6.74%	0.168%
364	21.155	21.095	21.177	VV	10136	479188	16.93%	0.422%
365	21.193	21.177	21.202	VV	10530	151195	5.34%	0.133%
366	21.228	21.202	21.306	VV	10835	606413	21.42%	0.534%
367	21.312	21.306	21.335	VV	8684	152078	5.37%	0.134%
368	21.359	21.335	21.372	VV	8775	188712	6.67%	0.166%
369	21.382	21.372	21.404	VV	8769	159792	5.64%	0.141%
370	21.409	21.404	21.441	VV	8436	179656	6.35%	0.158%
371	21.457	21.441	21.509	VV	8811	329471	11.64%	0.290%
372	21.562	21.509	21.569	VV	8159	283681	10.02%	0.250%
373	21.575	21.569	21.623	VV	8084	241162	8.52%	0.212%
374	21.666	21.623	21.684	VV	7679	262994	9.29%	0.231%
375	21.691	21.684	21.704	VV	7360	86934	3.07%	0.076%
376	21.747	21.704	21.764	VV	7285	253725	8.96%	0.223%
377	21.797	21.764	21.813	VV	7255	204717	7.23%	0.180%
378	21.835	21.813	21.847	VV	7710	152934	5.40%	0.135%
379	21.860	21.847	21.888	VV	7887	177697	6.28%	0.156%
380	21.897	21.888	21.945	VV	6982	223880	7.91%	0.197%
381	21.972	21.945	21.984	VV	6429	145994	5.16%	0.128%
382	22.004	21.984	22.067	VV	6506	291693	10.30%	0.257%
383	22.091	22.067	22.166	VV	6293	346779	12.25%	0.305%
384	22.187	22.166	22.241	VV	5297	226411	8.00%	0.199%
385	22.250	22.241	22.298	VV	5088	157004	5.55%	0.138%
386	22.369	22.298	22.440	VV	4844	365590	12.91%	0.322%
387	22.449	22.440	22.481	VV	3493	82942	2.93%	0.073%
388	22.540	22.481	22.577	VV	4021	206898	7.31%	0.182%
389	22.590	22.577	22.622	VV	3330	84886	3.00%	0.075%
390	22.635	22.622	22.653	VV	3159	55604	1.96%	0.049%
391	22.664	22.653	22.672	VV	3305	34571	1.22%	0.030%
392	22.678	22.672	22.697	VV	2987	43183	1.53%	0.038%
393	22.706	22.697	22.744	VV	3298	81469	2.88%	0.072%
394	22.759	22.744	22.785	VV	2911	63750	2.25%	0.056%
395	22.802	22.785	22.817	VV	2805	46470	1.64%	0.041%
396	22.826	22.817	22.842	VV	2459	33847	1.20%	0.030%
397	22.846	22.842	22.902	VV	2374	70608	2.49%	0.062%
398	22.917	22.902	22.946	VV	2131	45916	1.62%	0.040%
399	22.966	22.946	22.988	VV	2000	42329	1.50%	0.037%
400	22.998	22.988	23.019	VV	1592	27051	0.96%	0.024%
401	23.024	23.019	23.061	VV	1628	32174	1.14%	0.028%
402	23.070	23.061	23.084	VV	1305	15038	0.53%	0.013%
403	23.113	23.084	23.122	VV	1374	26926	0.95%	0.024%
404	23.164	23.122	23.239	VV	1794	78898	2.79%	0.069%

405 23.246 23.239 23.282 VV rterres
271 5112 0.18% 0.004%

Sum of corrected areas: 113646570

Alaphatic EPH 032319.M Tue Apr 02 08:02:10 2019