

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040319AL\
 Data File : FC040307.D
 Signal(s) : FID1A.CH
 Acq On : 03 Apr 2019 22:02
 Sample : K2203-03
 Misc :
 ALS Vial : 14 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	2.836	2.802	2.846	BV	179	1536	0.03%	0.001%
2	2.856	2.846	2.882	VV	349	3348	0.06%	0.002%
3	2.888	2.882	2.940	PV	109	2436	0.05%	0.001%
4	2.955	2.940	3.007	PV	149	3729	0.07%	0.002%
5	3.016	3.007	3.084	VV	131	4074	0.08%	0.002%
6	3.122	3.101	3.149	PV	246	2663	0.05%	0.001%
7	3.169	3.149	3.190	VV	189	2570	0.05%	0.001%
8	3.208	3.190	3.241	PV	287	4240	0.08%	0.002%
9	3.256	3.241	3.269	VV	141	1390	0.03%	0.001%
10	3.281	3.269	3.294	VV	182	2044	0.04%	0.001%
11	3.300	3.294	3.362	VV	189	3720	0.07%	0.002%
12	3.384	3.362	3.397	PV	159	2076	0.04%	0.001%
13	3.413	3.397	3.439	VV	168	3748	0.07%	0.002%
14	3.460	3.439	3.484	VV	407	4934	0.09%	0.003%
15	3.492	3.484	3.511	VV	281	2593	0.05%	0.001%
16	3.516	3.511	3.562	VV	251	4860	0.09%	0.003%
17	3.585	3.562	3.619	VV	276	5530	0.10%	0.003%
18	3.661	3.619	3.793	VV	680	20685	0.38%	0.011%
19	3.810	3.793	3.821	VV	187	1588	0.03%	0.001%
20	3.845	3.821	3.856	VV	227	2499	0.05%	0.001%
21	3.879	3.856	3.908	VV	1015	12238	0.23%	0.007%
22	3.932	3.908	3.949	VV	284	4069	0.08%	0.002%
23	3.961	3.949	3.992	VV	192	3667	0.07%	0.002%
24	4.021	3.992	4.071	PV	426	10042	0.19%	0.005%
25	4.104	4.071	4.143	VV	433	10768	0.20%	0.006%
26	4.182	4.143	4.199	VV	250	5513	0.10%	0.003%
27	4.212	4.199	4.242	VV	262	4091	0.08%	0.002%
28	4.251	4.242	4.276	VV	148	2718	0.05%	0.001%
29	4.300	4.276	4.316	VV	283	4755	0.09%	0.003%
30	4.325	4.316	4.392	VV	280	7584	0.14%	0.004%
31	4.404	4.392	4.412	VV	186	1858	0.03%	0.001%
32	4.426	4.412	4.447	VV	197	3344	0.06%	0.002%
33	4.467	4.447	4.487	VV	275	3985	0.07%	0.002%
34	4.505	4.487	4.523	VV	365	3921	0.07%	0.002%
35	4.559	4.523	4.580	VV	227	4622	0.09%	0.002%
36	4.608	4.580	4.628	VV	495	7179	0.13%	0.004%

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37	4.639	4.628	4.658	VV	215	3278	0.06%	0.002%
38	4.667	4.658	4.694	VV	185	2651	0.05%	0.001%
39	4.721	4.694	4.757	VV	581	8672	0.16%	0.005%
40	4.786	4.757	4.809	VV	250	4308	0.08%	0.002%
41	4.816	4.809	4.881	VV	182	4143	0.08%	0.002%
42	4.900	4.881	4.925	VV	685	9303	0.17%	0.005%
43	4.941	4.925	4.956	VV	320	4044	0.07%	0.002%
44	4.968	4.956	4.989	VV	268	3121	0.06%	0.002%
45	5.012	4.989	5.027	PV	213	3182	0.06%	0.002%
46	5.054	5.042	5.068	VV	183	1851	0.03%	0.001%
47	5.093	5.068	5.113	VV	234	3580	0.07%	0.002%
48	5.127	5.113	5.154	VV	212	3020	0.06%	0.002%
49	5.206	5.154	5.225	VV	269	7029	0.13%	0.004%
50	5.240	5.225	5.261	VV	182	3378	0.06%	0.002%
51	5.277	5.261	5.311	VV	221	4044	0.07%	0.002%
52	5.314	5.311	5.345	VV	193	2534	0.05%	0.001%
53	5.357	5.345	5.372	VV	199	2100	0.04%	0.001%
54	5.405	5.372	5.422	VV	222	4420	0.08%	0.002%
55	5.456	5.422	5.519	VV	1242	20855	0.39%	0.011%
56	5.542	5.519	5.569	VV	244	5453	0.10%	0.003%
57	5.592	5.569	5.627	VV	590	10003	0.19%	0.005%
58	5.635	5.627	5.667	VV	242	3765	0.07%	0.002%
59	5.669	5.667	5.681	VV	221	1030	0.02%	0.001%
60	5.686	5.681	5.699	VV	177	1292	0.02%	0.001%
61	5.721	5.699	5.767	VV	459	8970	0.17%	0.005%
62	5.772	5.767	5.797	VV	219	1982	0.04%	0.001%
63	5.820	5.797	5.857	VV	211	4482	0.08%	0.002%
64	5.876	5.857	5.937	VV	362	8141	0.15%	0.004%
65	5.955	5.937	5.965	VV	161	1860	0.03%	0.001%
66	5.985	5.965	6.000	VV	180	1826	0.03%	0.001%
67	6.026	6.000	6.066	PV	304	6214	0.12%	0.003%
68	6.079	6.066	6.109	VV	216	3310	0.06%	0.002%
69	6.156	6.109	6.182	VV	272	4415	0.08%	0.002%
70	6.220	6.182	6.252	VV	288	5854	0.11%	0.003%
71	6.282	6.252	6.311	VV	308	6093	0.11%	0.003%
72	6.317	6.311	6.341	VV	184	2058	0.04%	0.001%
73	6.356	6.341	6.367	VV	147	1686	0.03%	0.001%
74	6.388	6.367	6.423	VV	196	4861	0.09%	0.003%
75	6.437	6.423	6.458	VV	307	2924	0.05%	0.002%
76	6.508	6.458	6.564	VV	619	12962	0.24%	0.007%
77	6.578	6.564	6.599	VV	393	4684	0.09%	0.003%
78	6.606	6.599	6.627	VV	157	2561	0.05%	0.001%
79	6.641	6.627	6.657	VV	504	5261	0.10%	0.003%
80	6.683	6.657	6.731	VV	355	9621	0.18%	0.005%
81	6.749	6.731	6.762	VV	209	2751	0.05%	0.001%
82	6.796	6.762	6.832	VV	878	15188	0.28%	0.008%
83	6.848	6.832	6.866	VV	166	2712	0.05%	0.001%
84	6.873	6.866	6.884	VV	173	1235	0.02%	0.001%
85	6.904	6.884	6.922	VV	144	2016	0.04%	0.001%
86	6.938	6.922	6.947	PV	313	1289	0.02%	0.001%
87	6.974	6.947	7.017	VV	318	7938	0.15%	0.004%
88	7.030	7.017	7.046	VV	258	2380	0.04%	0.001%
89	7.203	7.152	7.262	VV	863	34575	0.64%	0.019%

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90	7.276	7.262	7.301	VV	392	5419	0.10%	0.003%
91	7.316	7.301	7.349	VV	425	5243	0.10%	0.003%
92	7.367	7.349	7.391	PV	348	5746	0.11%	0.003%
93	7.412	7.391	7.464	VV	511	12421	0.23%	0.007%
94	7.489	7.464	7.512	VV	718	11227	0.21%	0.006%
95	7.520	7.512	7.534	VV	241	1835	0.03%	0.001%
96	7.558	7.534	7.576	VV	388	7296	0.14%	0.004%
97	7.599	7.576	7.617	VV	2472	28102	0.52%	0.015%
98	7.627	7.617	7.646	VV	673	8499	0.16%	0.005%
99	7.666	7.646	7.702	VV	1949	28749	0.53%	0.015%
100	7.727	7.702	7.752	VV	4183	46610	0.86%	0.025%
101	7.785	7.752	7.819	VV	1437	24783	0.46%	0.013%
102	7.839	7.819	7.856	VV	568	6917	0.13%	0.004%
103	7.862	7.856	7.878	VV	321	3340	0.06%	0.002%
104	7.894	7.878	7.928	VV	512	6945	0.13%	0.004%
105	8.026	8.012	8.052	VV	440	7680	0.14%	0.004%
106	8.080	8.052	8.096	VV	1037	15475	0.29%	0.008%
107	8.131	8.096	8.148	VV	544	14747	0.27%	0.008%
108	8.155	8.148	8.179	VV	563	8014	0.15%	0.004%
109	8.200	8.179	8.231	VV	1415	19622	0.36%	0.011%
110	8.255	8.231	8.274	VV	388	6468	0.12%	0.003%
111	8.289	8.274	8.301	VV	481	5503	0.10%	0.003%
112	8.318	8.301	8.337	VV	598	9079	0.17%	0.005%
113	8.351	8.337	8.371	VV	793	9209	0.17%	0.005%
114	8.400	8.371	8.412	VV	436	8363	0.16%	0.004%
115	8.438	8.412	8.461	VV	663	12429	0.23%	0.007%
116	8.487	8.461	8.512	VV	3946	47685	0.88%	0.026%
117	8.527	8.512	8.561	VV	722	11712	0.22%	0.006%
118	8.574	8.561	8.608	VV	404	6577	0.12%	0.004%
119	8.671	8.608	8.712	PV	1341	32706	0.61%	0.018%
120	8.725	8.712	8.751	VV	394	5240	0.10%	0.003%
121	8.778	8.751	8.796	VV	609	7990	0.15%	0.004%
122	8.818	8.796	8.832	VV	355	4770	0.09%	0.003%
123	8.862	8.832	8.917	VV	2151	37802	0.70%	0.020%
124	8.945	8.917	8.971	VV	1021	18247	0.34%	0.010%
125	8.991	8.971	9.032	VV	678	19099	0.35%	0.010%
126	9.044	9.032	9.086	VV	788	12767	0.24%	0.007%
127	9.102	9.086	9.114	VV	337	3763	0.07%	0.002%
128	9.123	9.114	9.157	VV	253	4196	0.08%	0.002%
129	9.197	9.157	9.214	VV	1109	21584	0.40%	0.012%
130	9.225	9.214	9.244	VV	743	11239	0.21%	0.006%
131	9.265	9.244	9.320	VV	5231	70161	1.30%	0.038%
132	9.344	9.320	9.361	VV	389	6601	0.12%	0.004%
133	9.375	9.361	9.416	VV	430	6377	0.12%	0.003%
134	9.443	9.416	9.502	PV	484	8925	0.17%	0.005%
135	9.540	9.502	9.572	VV	333	6061	0.11%	0.003%
136	9.607	9.572	9.627	VV	948	15584	0.29%	0.008%
137	9.653	9.627	9.681	VV	2463	38876	0.72%	0.021%
138	9.708	9.681	9.722	VV	995	18450	0.34%	0.010%
139	9.740	9.722	9.765	VV	1561	23096	0.43%	0.012%
140	9.791	9.765	9.832	VV	1077	24840	0.46%	0.013%
141	9.858	9.832	9.885	VV	675	14438	0.27%	0.008%

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142	9.912	9.885	9.944	VV	973	24803	0.46%	0.013%
143	9.954	9.944	9.967	VV	665	8437	0.16%	0.005%
144	10.002	9.967	10.041	VV	6231	92964	1.72%	0.050%
145	10.072	10.041	10.116	VV	2600	61294	1.14%	0.033%
146	10.124	10.116	10.177	VV	631	15269	0.28%	0.008%
147	10.225	10.177	10.236	VV	493	12563	0.23%	0.007%
148	10.261	10.236	10.301	VV	11097	121128	2.25%	0.065%
149	10.336	10.301	10.362	VV	4183	56611	1.05%	0.030%
150	10.393	10.362	10.433	VV	1216	29680	0.55%	0.016%
151	10.456	10.433	10.494	VV	762	15082	0.28%	0.008%
152	10.507	10.494	10.532	VV	758	9718	0.18%	0.005%
153	10.545	10.532	10.556	VV	637	6909	0.13%	0.004%
154	10.565	10.556	10.593	VV	606	8118	0.15%	0.004%
155	10.634	10.593	10.654	PV	783	16717	0.31%	0.009%
156	10.672	10.654	10.680	VV	669	9605	0.18%	0.005%
157	10.704	10.680	10.731	VV	5714	70320	1.30%	0.038%
158	10.752	10.731	10.766	VV	793	11236	0.21%	0.006%
159	10.794	10.766	10.824	VV	2478	41052	0.76%	0.022%
160	10.860	10.824	10.881	VV	611	8311	0.15%	0.004%
161	10.911	10.881	10.932	VV	698	11403	0.21%	0.006%
162	10.951	10.932	10.967	VV	556	5927	0.11%	0.003%
163	11.030	10.967	11.078	VV	390457	4169471	77.29%	2.240%
164	11.094	11.078	11.126	VV	3493	44749	0.83%	0.024%
165	11.180	11.126	11.198	VV	3054	62961	1.17%	0.034%
166	11.213	11.198	11.227	VV	1843	21905	0.41%	0.012%
167	11.244	11.227	11.297	VV	2242	48320	0.90%	0.026%
168	11.311	11.297	11.326	PV	369	3446	0.06%	0.002%
169	11.373	11.326	11.395	VV	5057	73133	1.36%	0.039%
170	11.424	11.395	11.452	VV	54687	607876	11.27%	0.327%
171	11.464	11.452	11.489	VV	852	9797	0.18%	0.005%
172	11.498	11.489	11.512	PV	142	1202	0.02%	0.001%
173	11.533	11.512	11.550	VV	1137	11003	0.20%	0.006%
174	11.565	11.550	11.582	VV	219	2634	0.05%	0.001%
175	11.613	11.582	11.632	VV	1203	21214	0.39%	0.011%
176	11.645	11.632	11.662	VV	658	8150	0.15%	0.004%
177	11.680	11.662	11.699	VV	607	9127	0.17%	0.005%
178	11.711	11.699	11.727	VV	427	4726	0.09%	0.003%
179	11.745	11.727	11.771	VV	816	14172	0.26%	0.008%
180	11.786	11.771	11.800	VV	865	10674	0.20%	0.006%
181	11.853	11.800	11.879	VV	1146	34279	0.64%	0.018%
182	11.890	11.879	11.899	VV	944	10135	0.19%	0.005%
183	11.909	11.899	11.938	VV	1079	16273	0.30%	0.009%
184	11.963	11.938	11.984	VV	2854	37816	0.70%	0.020%
185	12.012	11.984	12.049	VV	5879	92082	1.71%	0.049%
186	12.078	12.049	12.117	VV	29258	323377	5.99%	0.174%
187	12.138	12.117	12.161	VV	605	7009	0.13%	0.004%
188	12.214	12.161	12.223	VV	786	13617	0.25%	0.007%
189	12.234	12.223	12.251	VV	797	10690	0.20%	0.006%
190	12.268	12.251	12.292	VV	1603	26019	0.48%	0.014%
191	12.321	12.292	12.351	VV	1628	32282	0.60%	0.017%
192	12.378	12.351	12.412	PV	25758	294033	5.45%	0.158%
193	12.460	12.412	12.482	VV	317145	5394447	100.00%	2.898%
194	12.501	12.482	12.524	VV	188461	2229924	41.34%	1.198%

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195	12.534	12.524	12.602	VV	16218	243359	4.51%	0.131%
196	12.624	12.602	12.652	VV	4991	79921	1.48%	0.043%
197	12.677	12.652	12.701	VV	23286	294130	5.45%	0.158%
198	12.711	12.701	12.727	VV	2921	37983	0.70%	0.020%
199	12.737	12.727	12.753	VV	1893	22392	0.42%	0.012%
200	12.771	12.753	12.788	VV	2017	28756	0.53%	0.015%
201	12.801	12.788	12.817	VV	1149	16617	0.31%	0.009%
202	12.837	12.817	12.882	VV	2322	57915	1.07%	0.031%
203	12.891	12.882	12.916	VV	1049	16929	0.31%	0.009%
204	12.968	12.916	12.997	VV	10939	182470	3.38%	0.098%
205	13.018	12.997	13.034	VV	1095	19855	0.37%	0.011%
206	13.074	13.034	13.096	VV	3908	78747	1.46%	0.042%
207	13.113	13.096	13.137	VV	3327	47041	0.87%	0.025%
208	13.158	13.137	13.180	VV	1464	28098	0.52%	0.015%
209	13.209	13.180	13.229	VV	6360	103991	1.93%	0.056%
210	13.243	13.229	13.266	VV	4520	70198	1.30%	0.038%
211	13.286	13.266	13.304	VV	3277	51852	0.96%	0.028%
212	13.319	13.304	13.376	VV	1944	60501	1.12%	0.032%
213	13.391	13.376	13.404	VV	997	15411	0.29%	0.008%
214	13.472	13.404	13.496	VV	6053	147001	2.73%	0.079%
215	13.510	13.496	13.537	VV	4098	67652	1.25%	0.036%
216	13.569	13.537	13.586	VV	2320	55973	1.04%	0.030%
217	13.619	13.586	13.632	VV	3459	74477	1.38%	0.040%
218	13.662	13.632	13.680	VV	6591	134525	2.49%	0.072%
219	13.695	13.680	13.721	VV	5513	99597	1.85%	0.054%
220	13.730	13.721	13.747	VV	2814	38795	0.72%	0.021%
221	13.772	13.747	13.806	VV	7998	162010	3.00%	0.087%
222	13.828	13.806	13.856	VV	8240	153643	2.85%	0.083%
223	13.882	13.856	13.919	VV	5328	134693	2.50%	0.072%
224	13.942	13.919	13.962	VV	7612	111931	2.07%	0.060%
225	13.996	13.962	14.027	VV	4366	125447	2.33%	0.067%
226	14.036	14.027	14.044	VV	2457	23721	0.44%	0.013%
227	14.064	14.044	14.087	VV	2987	65871	1.22%	0.035%
228	14.125	14.087	14.164	VV	3029	119896	2.22%	0.064%
229	14.172	14.164	14.182	VV	2349	24844	0.46%	0.013%
230	14.202	14.182	14.214	VV	3350	55094	1.02%	0.030%
231	14.251	14.214	14.270	VV	17191	269645	5.00%	0.145%
232	14.293	14.270	14.336	VV	19462	380306	7.05%	0.204%
233	14.352	14.336	14.371	VV	3532	68408	1.27%	0.037%
234	14.414	14.371	14.436	VV	6495	176101	3.26%	0.095%
235	14.458	14.436	14.477	VV	4506	99581	1.85%	0.053%
236	14.486	14.477	14.528	VV	4380	118265	2.19%	0.064%
237	14.556	14.528	14.577	VV	4814	124710	2.31%	0.067%
238	14.592	14.577	14.607	VV	4680	82308	1.53%	0.044%
239	14.618	14.607	14.642	VV	4676	93418	1.73%	0.050%
240	14.725	14.642	14.802	VV	9452	646421	11.98%	0.347%
241	14.832	14.802	14.863	VV	10134	270932	5.02%	0.146%
242	14.888	14.863	14.905	VV	8738	182258	3.38%	0.098%
243	14.925	14.905	14.946	VV	10139	201254	3.73%	0.108%
244	14.963	14.946	14.996	VV	7707	201191	3.73%	0.108%
245	15.011	14.996	15.029	VV	6799	127777	2.37%	0.069%
246	15.088	15.029	15.116	VV	9029	392684	7.28%	0.211%

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247	15.128	15.116	15.142	VV	6808	106825	1.98%	0.057%
248	15.165	15.142	15.188	VV	7713	198646	3.68%	0.107%
249	15.216	15.188	15.224	VV	7525	153624	2.85%	0.083%
250	15.251	15.224	15.270	VV	8497	218386	4.05%	0.117%
251	15.286	15.270	15.300	VV	8028	140523	2.60%	0.075%
252	15.333	15.300	15.356	VV	13458	337971	6.27%	0.182%
253	15.366	15.356	15.384	VV	9036	150095	2.78%	0.081%
254	15.398	15.384	15.409	VV	8705	128150	2.38%	0.069%
255	15.452	15.409	15.480	VV	8772	361409	6.70%	0.194%
256	15.530	15.480	15.547	VV	11960	416026	7.71%	0.223%
257	15.560	15.547	15.577	VV	11560	198786	3.69%	0.107%
258	15.594	15.577	15.602	VV	11471	168580	3.13%	0.091%
259	15.639	15.602	15.660	VV	12573	404922	7.51%	0.218%
260	15.690	15.660	15.699	VV	11993	274160	5.08%	0.147%
261	15.731	15.699	15.761	VV	14568	480781	8.91%	0.258%
262	15.811	15.761	15.859	VV	34342	1132838	21.00%	0.609%
263	15.875	15.859	15.904	VV	13880	368586	6.83%	0.198%
264	15.940	15.904	15.962	VV	17961	547316	10.15%	0.294%
265	15.997	15.962	16.017	VV	15880	501542	9.30%	0.269%
266	16.039	16.017	16.056	VV	15808	352690	6.54%	0.189%
267	16.131	16.056	16.151	VV	26010	1064166	19.73%	0.572%
268	16.187	16.151	16.227	VV	29156	938482	17.40%	0.504%
269	16.285	16.227	16.307	VV	28181	1022648	18.96%	0.549%
270	16.320	16.307	16.367	VV	22316	772481	14.32%	0.415%
271	16.392	16.367	16.404	VV	20840	455397	8.44%	0.245%
272	16.428	16.404	16.439	VV	22172	445046	8.25%	0.239%
273	16.442	16.439	16.456	VV	22074	218227	4.05%	0.117%
274	16.547	16.456	16.579	VV	25711	1738728	32.23%	0.934%
275	16.610	16.579	16.636	VV	25206	839181	15.56%	0.451%
276	16.689	16.636	16.701	VV	27706	997624	18.49%	0.536%
277	16.731	16.701	16.756	VV	35286	998844	18.52%	0.537%
278	16.787	16.756	16.799	VV	28845	720770	13.36%	0.387%
279	16.819	16.799	16.830	VV	28872	515348	9.55%	0.277%
280	16.861	16.830	16.890	VV	32103	1088037	20.17%	0.584%
281	16.914	16.890	16.934	VV	31172	777053	14.40%	0.417%
282	16.951	16.934	16.962	VV	29970	504200	9.35%	0.271%
283	16.979	16.962	16.996	VV	30457	595289	11.04%	0.320%
284	17.018	16.996	17.028	VV	31397	600039	11.12%	0.322%
285	17.087	17.028	17.112	VV	34907	1627034	30.16%	0.874%
286	17.172	17.112	17.206	VV	44505	2086707	38.68%	1.121%
287	17.231	17.206	17.252	VV	34812	948573	17.58%	0.510%
288	17.261	17.252	17.277	VV	34381	497400	9.22%	0.267%
289	17.333	17.277	17.401	VV	45785	2882051	53.43%	1.548%
290	17.426	17.401	17.437	VV	37734	810191	15.02%	0.435%
291	17.468	17.437	17.482	VV	39901	1038457	19.25%	0.558%
292	17.558	17.482	17.579	VV	51098	2508558	46.50%	1.348%
293	17.594	17.579	17.624	VV	51551	1243198	23.05%	0.668%
294	17.644	17.624	17.654	VV	43371	759157	14.07%	0.408%
295	17.699	17.654	17.752	VV	52952	2740544	50.80%	1.472%
296	17.771	17.752	17.791	VV	44386	1004167	18.61%	0.539%
297	17.813	17.791	17.843	VV	52816	1466059	27.18%	0.788%
298	17.857	17.843	17.879	VV	45943	980387	18.17%	0.527%
299	17.903	17.879	17.917	VV	46789	1065954	19.76%	0.573%

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300	17.947	17.917	17.963	VV	48227	1296572	24.04%	0.696%
301	18.004	17.963	18.043	VV	57303	2418808	44.84%	1.299%
302	18.123	18.043	18.140	VV	57316	2979861	55.24%	1.601%
303	18.172	18.140	18.196	VV	57914	1803679	33.44%	0.969%
304	18.203	18.196	18.228	VV	52769	1010718	18.74%	0.543%
305	18.295	18.228	18.315	VV	57202	2874631	53.29%	1.544%
306	18.403	18.315	18.432	VV	65870	4169010	77.28%	2.239%
307	18.451	18.432	18.480	VV	60665	1664926	30.86%	0.894%
308	18.521	18.480	18.567	VV	59003	2945097	54.59%	1.582%
309	18.584	18.567	18.609	VV	55072	1354685	25.11%	0.728%
310	18.629	18.609	18.664	VV	54873	1800667	33.38%	0.967%
311	18.674	18.664	18.697	VV	54535	1073065	19.89%	0.576%
312	18.704	18.697	18.719	VV	53764	705573	13.08%	0.379%
313	18.740	18.719	18.783	VV	53573	2006684	37.20%	1.078%
314	18.826	18.783	18.859	VV	59109	2536168	47.01%	1.362%
315	18.868	18.859	18.931	VV	55784	2297700	42.59%	1.234%
316	18.958	18.931	18.972	VV	53535	1291753	23.95%	0.694%
317	18.983	18.972	19.014	VV	53031	1294717	24.00%	0.695%
318	19.031	19.014	19.079	VV	52791	1997541	37.03%	1.073%
319	19.084	19.079	19.092	VV	50408	399181	7.40%	0.214%
320	19.112	19.092	19.154	VV	51478	1870423	34.67%	1.005%
321	19.179	19.154	19.224	VV	50417	2082496	38.60%	1.119%
322	19.297	19.224	19.342	VV	52706	3580404	66.37%	1.923%
323	19.378	19.342	19.434	VV	50150	2668857	49.47%	1.434%
324	19.469	19.434	19.482	VV	48007	1383954	25.66%	0.743%
325	19.532	19.482	19.606	VV	49396	3480597	64.52%	1.870%
326	19.624	19.606	19.654	VV	45932	1303884	24.17%	0.700%
327	19.685	19.654	19.767	VV	46081	3041622	56.38%	1.634%
328	19.776	19.767	19.787	VV	44604	524683	9.73%	0.282%
329	19.793	19.787	19.831	VV	44254	1131948	20.98%	0.608%
330	19.857	19.831	19.898	VV	46714	1790718	33.20%	0.962%
331	19.936	19.898	19.992	VV	44679	2458673	45.58%	1.321%
332	20.044	19.992	20.097	VV	43634	2697297	50.00%	1.449%
333	20.106	20.097	20.147	VV	42201	1246688	23.11%	0.670%
334	20.171	20.147	20.222	VV	41592	1817705	33.70%	0.976%
335	20.250	20.222	20.266	VV	41117	1058457	19.62%	0.569%
336	20.275	20.266	20.304	VV	40224	905736	16.79%	0.487%
337	20.322	20.304	20.366	VV	40803	1519431	28.17%	0.816%
338	20.383	20.366	20.433	VV	40407	1579872	29.29%	0.849%
339	20.458	20.433	20.469	VV	39978	856687	15.88%	0.460%
340	20.488	20.469	20.552	VV	40893	1951450	36.18%	1.048%
341	20.574	20.552	20.587	VV	37090	772852	14.33%	0.415%
342	20.597	20.587	20.617	VV	37130	650934	12.07%	0.350%
343	20.628	20.617	20.647	VV	37227	676568	12.54%	0.363%
344	20.656	20.647	20.665	VV	36529	388694	7.21%	0.209%
345	20.723	20.665	20.767	VV	37452	2205112	40.88%	1.185%
346	20.783	20.767	20.856	VV	36462	1889384	35.02%	1.015%
347	20.861	20.856	20.878	VV	35379	474924	8.80%	0.255%
348	20.892	20.878	20.947	VV	35388	1416441	26.26%	0.761%
349	20.955	20.947	20.987	VV	34386	817303	15.15%	0.439%
350	21.011	20.987	21.029	VV	34142	841802	15.60%	0.452%
351	21.055	21.029	21.102	VV	33883	1450972	26.90%	0.779%

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352	21.108	21.102	21.149	VV	32847	896665	16.62%	0.482%	
353	21.164	21.149	21.179	VV	32588	582492	10.80%	0.313%	
354	21.248	21.179	21.289	VV	35407	2187966	40.56%	1.175%	
355	21.297	21.289	21.314	VV	32368	477066	8.84%	0.256%	
356	21.318	21.314	21.375	VV	32002	1123820	20.83%	0.604%	
357	21.397	21.375	21.443	VV	30606	1221954	22.65%	0.656%	
358	21.455	21.443	21.467	VV	29512	419710	7.78%	0.225%	
359	21.480	21.467	21.488	VV	29578	368091	6.82%	0.198%	
360	21.552	21.488	21.587	VV	29843	1738600	32.23%	0.934%	
361	21.606	21.587	21.634	VV	29264	798925	14.81%	0.429%	
362	21.658	21.634	21.696	VV	28305	1029511	19.08%	0.553%	
363	21.735	21.696	21.750	VV	28356	906062	16.80%	0.487%	
364	21.761	21.750	21.791	VV	28077	664927	12.33%	0.357%	
365	21.813	21.791	21.829	VV	27564	629411	11.67%	0.338%	
366	21.855	21.829	21.866	VV	28600	609919	11.31%	0.328%	
367	21.875	21.866	21.924	VV	28021	968958	17.96%	0.521%	
368	21.935	21.924	21.963	VV	27347	633616	11.75%	0.340%	
369	21.972	21.963	22.032	VV	27073	1099840	20.39%	0.591%	
370	22.041	22.032	22.052	VV	26780	319884	5.93%	0.172%	
371	22.059	22.052	22.080	VV	26626	432632	8.02%	0.232%	
372	22.115	22.080	22.125	VV	26972	713138	13.22%	0.383%	
373	22.136	22.125	22.202	VV	27125	1192098	22.10%	0.640%	
374	22.212	22.202	22.251	VV	25545	714020	13.24%	0.384%	
375	22.261	22.251	22.312	VV	24890	888189	16.46%	0.477%	
376	22.343	22.312	22.371	VV	24445	831371	15.41%	0.447%	
377	22.383	22.371	22.394	VV	23742	322305	5.97%	0.173%	
378	22.409	22.394	22.436	VV	23930	587499	10.89%	0.316%	
379	22.455	22.436	22.467	VV	23182	435524	8.07%	0.234%	
380	22.474	22.467	22.482	VV	22997	205008	3.80%	0.110%	
381	22.490	22.482	22.501	VV	23211	250648	4.65%	0.135%	
382	22.509	22.501	22.542	VV	22811	562729	10.43%	0.302%	
383	22.565	22.542	22.589	VV	22931	621236	11.52%	0.334%	
384	22.597	22.589	22.619	VV	21822	385701	7.15%	0.207%	
385	22.629	22.619	22.653	VV	21180	429530	7.96%	0.231%	
386	22.676	22.653	22.687	VV	21729	435784	8.08%	0.234%	
387	22.716	22.687	22.766	VV	22186	1014364	18.80%	0.545%	
388	22.779	22.766	22.788	VV	21150	280895	5.21%	0.151%	
389	22.810	22.788	22.821	VV	21561	410372	7.61%	0.220%	
390	22.835	22.821	22.866	VV	21455	569743	10.56%	0.306%	
391	22.871	22.866	22.882	VV	21214	208199	3.86%	0.112%	
392	22.889	22.882	22.911	VV	21113	359866	6.67%	0.193%	
393	22.929	22.911	22.973	VV	21123	755795	14.01%	0.406%	
394	22.981	22.973	23.008	VV	20101	406917	7.54%	0.219%	
395	23.039	23.008	23.058	VV	20160	586470	10.87%	0.315%	
396	23.070	23.058	23.097	VV	19836	458345	8.50%	0.246%	
397	23.109	23.097	23.126	VV	19575	333066	6.17%	0.179%	
398	23.162	23.126	23.189	VV	20110	740941	13.74%	0.398%	
399	23.194	23.189	23.239	VV	19719	572817	10.62%	0.308%	
400	23.245	23.239	23.301	VBA	18901	699700	12.97%	0.376%	

Sum of corrected areas: 186158098