

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041919AL\
 Data File : FC040772.D
 Signal(s) : FID1A.CH
 Acq On : 20 Apr 2019 4:48
 Sample : K2201-05RE
 Misc :
 ALS Vial : 24 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	2.827	2.802	2.844	BV	120	1265	0.02%	0.000%
2	2.867	2.844	2.901	PV	225	3338	0.06%	0.001%
3	2.924	2.901	2.943	PV	109	1534	0.03%	0.001%
4	2.969	2.943	2.994	PV	217	3122	0.06%	0.001%
5	3.002	2.994	3.039	VV	99	2027	0.04%	0.001%
6	3.055	3.039	3.110	VV	174	3245	0.06%	0.001%
7	3.133	3.110	3.187	VV	206	6010	0.11%	0.002%
8	3.208	3.187	3.251	VV	328	6084	0.11%	0.002%
9	3.260	3.251	3.272	VV	193	1321	0.02%	0.000%
10	3.288	3.272	3.322	PV	194	3904	0.07%	0.001%
11	3.349	3.322	3.374	VV	263	4535	0.08%	0.002%
12	3.397	3.374	3.405	VV	322	3554	0.06%	0.001%
13	3.419	3.405	3.445	VV	367	5478	0.10%	0.002%
14	3.466	3.445	3.497	VV	671	9223	0.16%	0.003%
15	3.514	3.497	3.561	VV	258	5592	0.10%	0.002%
16	3.582	3.561	3.622	VV	237	3847	0.07%	0.001%
17	3.645	3.622	3.658	VV	416	5290	0.09%	0.002%
18	3.669	3.658	3.787	VV	435	13238	0.24%	0.005%
19	3.822	3.787	3.839	PV	110	1820	0.03%	0.001%
20	3.852	3.839	3.869	VV	249	2236	0.04%	0.001%
21	3.884	3.869	3.924	VV	277	5318	0.09%	0.002%
22	3.937	3.924	3.954	VV	289	3076	0.05%	0.001%
23	3.962	3.954	3.992	VV	183	3152	0.06%	0.001%
24	3.999	3.992	4.008	VV	169	1128	0.02%	0.000%
25	4.025	4.008	4.066	VV	707	9733	0.17%	0.004%
26	4.109	4.066	4.153	VV	741	13609	0.24%	0.005%
27	4.166	4.153	4.201	VV	179	3635	0.06%	0.001%
28	4.217	4.201	4.289	VV	319	5660	0.10%	0.002%
29	4.301	4.289	4.327	VV	182	2118	0.04%	0.001%
30	4.336	4.327	4.354	VV	183	1694	0.03%	0.001%
31	4.371	4.354	4.431	VV	195	4273	0.08%	0.002%
32	4.472	4.452	4.492	PV	172	2537	0.05%	0.001%
33	4.509	4.492	4.529	VV	318	4112	0.07%	0.002%
34	4.538	4.529	4.552	VV	137	1100	0.02%	0.000%
35	4.567	4.552	4.584	VV	281	2671	0.05%	0.001%
36	4.617	4.584	4.642	PV	200	3683	0.07%	0.001%
37	4.650	4.642	4.665	VV	130	1137	0.02%	0.000%
38	4.688	4.665	4.709	VV	220	3447	0.06%	0.001%
39	4.724	4.709	4.777	VV	468	7049	0.13%	0.003%
40	4.801	4.777	4.819	VV	181	2995	0.05%	0.001%
41	4.826	4.819	4.851	VV	170	1839	0.03%	0.001%
42	4.864	4.851	4.883	VV	232	2602	0.05%	0.001%

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43	4.906	4.883	4.931	VV	389	6466	0.11%	0.002%
44	4.946	4.931	4.969	VV	643	7488	0.13%	0.003%
45	4.982	4.969	4.990	VV	251	2033	0.04%	0.001%
46	5.011	4.990	5.032	VV	216	3780	0.07%	0.001%
47	5.064	5.032	5.077	VV	199	3761	0.07%	0.001%
48	5.101	5.077	5.161	VV	380	7237	0.13%	0.003%
49	5.180	5.161	5.199	VV	324	5273	0.09%	0.002%
50	5.209	5.199	5.232	VV	404	5563	0.10%	0.002%
51	5.245	5.232	5.269	VV	255	3891	0.07%	0.001%
52	5.286	5.269	5.339	VV	241	5875	0.10%	0.002%
53	5.359	5.339	5.387	PV	183	2953	0.05%	0.001%
54	5.408	5.387	5.427	VV	287	4482	0.08%	0.002%
55	5.463	5.427	5.483	VV	3036	32061	0.57%	0.012%
56	5.503	5.483	5.525	VV	277	5558	0.10%	0.002%
57	5.540	5.525	5.552	VV	248	2665	0.05%	0.001%
58	5.591	5.552	5.619	VV	671	10536	0.19%	0.004%
59	5.635	5.619	5.664	VV	293	5792	0.10%	0.002%
60	5.726	5.664	5.761	VV	547	12927	0.23%	0.005%
61	5.768	5.761	5.784	VV	211	1898	0.03%	0.001%
62	5.824	5.784	5.861	VV	348	9713	0.17%	0.004%
63	5.880	5.861	5.942	VV	762	14443	0.26%	0.005%
64	5.952	5.942	5.982	VV	233	3178	0.06%	0.001%
65	5.997	5.982	6.010	VV	228	2427	0.04%	0.001%
66	6.026	6.010	6.051	VV	460	6407	0.11%	0.002%
67	6.081	6.051	6.122	VV	370	8526	0.15%	0.003%
68	6.159	6.122	6.186	VV	491	7856	0.14%	0.003%
69	6.207	6.186	6.219	PV	280	4221	0.08%	0.002%
70	6.223	6.219	6.248	VV	301	3360	0.06%	0.001%
71	6.288	6.248	6.312	VV	688	11582	0.21%	0.004%
72	6.329	6.312	6.341	VV	271	3862	0.07%	0.001%
73	6.354	6.341	6.374	VV	271	4285	0.08%	0.002%
74	6.391	6.374	6.399	VV	548	6132	0.11%	0.002%
75	6.410	6.399	6.424	VV	552	7201	0.13%	0.003%
76	6.442	6.424	6.466	VV	734	12061	0.21%	0.004%
77	6.512	6.466	6.566	VV	2088	36447	0.65%	0.014%
78	6.585	6.566	6.624	VV	788	16864	0.30%	0.006%
79	6.646	6.624	6.677	VV	1964	24546	0.44%	0.009%
80	6.689	6.677	6.709	VV	384	5861	0.10%	0.002%
81	6.730	6.709	6.750	VV	262	5374	0.10%	0.002%
82	6.799	6.750	6.835	VV	1727	33611	0.60%	0.012%
83	6.851	6.835	6.867	VV	470	6967	0.12%	0.003%
84	6.882	6.867	6.931	VV	435	11589	0.21%	0.004%
85	6.939	6.931	6.953	VV	302	3203	0.06%	0.001%
86	6.983	6.953	7.017	VV	890	20907	0.37%	0.008%
87	7.033	7.017	7.052	VV	424	5956	0.11%	0.002%
88	7.119	7.052	7.159	VV	436421	4109574	73.03%	1.525%
89	7.164	7.159	7.176	VV	595	5255	0.09%	0.002%
90	7.199	7.176	7.219	VV	900	19694	0.35%	0.007%
91	7.233	7.219	7.266	VV	1013	21258	0.38%	0.008%
92	7.280	7.266	7.302	VV	802	11894	0.21%	0.004%
93	7.321	7.302	7.347	VV	685	12031	0.21%	0.004%
94	7.368	7.347	7.378	VV	763	10086	0.18%	0.004%
95	7.416	7.378	7.469	VV	1184	39747	0.71%	0.015%
96	7.490	7.469	7.536	VV	1896	40545	0.72%	0.015%
97	7.559	7.536	7.574	VV	787	13796	0.25%	0.005%
98	7.605	7.574	7.619	VV	2685	38908	0.69%	0.014%
99	7.633	7.619	7.646	VV	2247	25892	0.46%	0.010%
100	7.665	7.646	7.702	VV	3255	57620	1.02%	0.021%

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101	7.730	7.702	7.751	VV	10833	116173	2.06%	0.043%
102	7.791	7.751	7.822	VV	10209	144988	2.58%	0.054%
103	7.841	7.822	7.856	VV	1357	20992	0.37%	0.008%
104	7.899	7.856	7.934	VV	1341	38537	0.68%	0.014%
105	7.990	7.934	8.018	VV	288764	2843884	50.54%	1.056%
106	8.030	8.018	8.047	VV	843	11374	0.20%	0.004%
107	8.085	8.047	8.104	VV	2754	43310	0.77%	0.016%
108	8.137	8.104	8.167	VV	1214	34506	0.61%	0.013%
109	8.203	8.167	8.231	VV	2075	41818	0.74%	0.016%
110	8.247	8.231	8.269	VV	666	12370	0.22%	0.005%
111	8.290	8.269	8.302	VV	825	14084	0.25%	0.005%
112	8.321	8.302	8.337	VV	1451	22388	0.40%	0.008%
113	8.356	8.337	8.379	VV	2380	32354	0.57%	0.012%
114	8.403	8.379	8.419	VV	922	18716	0.33%	0.007%
115	8.438	8.419	8.459	VV	1107	21085	0.37%	0.008%
116	8.490	8.459	8.514	VV	3733	52852	0.94%	0.020%
117	8.532	8.514	8.563	VV	1624	27311	0.49%	0.010%
118	8.587	8.563	8.612	VV	815	17522	0.31%	0.007%
119	8.649	8.612	8.664	VV	1845	31462	0.56%	0.012%
120	8.677	8.664	8.714	VV	1797	29825	0.53%	0.011%
121	8.731	8.714	8.763	VV	1535	24794	0.44%	0.009%
122	8.783	8.763	8.806	VV	1580	21608	0.38%	0.008%
123	8.827	8.806	8.843	VV	1063	16031	0.28%	0.006%
124	8.867	8.843	8.922	VV	7544	102984	1.83%	0.038%
125	8.947	8.922	8.979	VV	1920	36021	0.64%	0.013%
126	9.014	8.979	9.036	VV	1832	38312	0.68%	0.014%
127	9.045	9.036	9.062	VV	1096	13786	0.24%	0.005%
128	9.076	9.062	9.092	VV	913	12741	0.23%	0.005%
129	9.130	9.092	9.164	VV	1150	27415	0.49%	0.010%
130	9.185	9.164	9.212	VV	2100	36228	0.64%	0.013%
131	9.228	9.212	9.244	VV	917	15763	0.28%	0.006%
132	9.267	9.244	9.327	VV	6145	100379	1.78%	0.037%
133	9.351	9.327	9.369	VV	563	10420	0.19%	0.004%
134	9.378	9.369	9.419	VV	549	7758	0.14%	0.003%
135	9.447	9.419	9.509	PV	649	12348	0.22%	0.005%
136	9.547	9.509	9.564	PV	319	4924	0.09%	0.002%
137	9.609	9.564	9.637	PV	1067	21051	0.37%	0.008%
138	9.656	9.637	9.689	VV	1860	28971	0.51%	0.011%
139	9.718	9.689	9.728	VV	1406	22540	0.40%	0.008%
140	9.746	9.728	9.771	VV	2638	34211	0.61%	0.013%
141	9.788	9.771	9.828	VV	2030	31071	0.55%	0.012%
142	9.865	9.828	9.895	VV	1639	32080	0.57%	0.012%
143	9.916	9.895	9.952	VV	2124	40243	0.72%	0.015%
144	9.960	9.952	9.969	VV	744	7162	0.13%	0.003%
145	10.003	9.969	10.022	VV	4071	62551	1.11%	0.023%
146	10.033	10.022	10.048	VV	1671	19170	0.34%	0.007%
147	10.072	10.048	10.107	VV	4347	69787	1.24%	0.026%
148	10.163	10.107	10.186	VV	844	25174	0.45%	0.009%
149	10.234	10.186	10.242	VV	829	16550	0.29%	0.006%
150	10.268	10.242	10.307	VV	40534	430497	7.65%	0.160%
151	10.343	10.307	10.385	VV	37320	415306	7.38%	0.154%
152	10.397	10.385	10.412	VV	958	13010	0.23%	0.005%
153	10.421	10.412	10.437	VV	668	7834	0.14%	0.003%
154	10.456	10.437	10.469	VV	593	8051	0.14%	0.003%
155	10.476	10.469	10.497	VV	472	5405	0.10%	0.002%
156	10.513	10.497	10.532	VV	591	6809	0.12%	0.003%
157	10.552	10.532	10.597	VV	1901	32428	0.58%	0.012%
158	10.633	10.597	10.648	PV	1041	21103	0.38%	0.008%
159	10.662	10.648	10.684	VV	1028	19277	0.34%	0.007%

160	10.706	10.684	10.732	VV	10065	121144	2.15%	0.045%
161	10.758	10.732	10.771	VV	941	18675	0.33%	0.007%
162	10.796	10.771	10.832	VV	4301	69727	1.24%	0.026%
163	10.863	10.832	10.886	PV	1310	18482	0.33%	0.007%
164	10.919	10.886	10.937	VV	1919	30251	0.54%	0.011%
165	10.957	10.937	10.981	VV	912	14765	0.26%	0.005%
166	11.033	10.981	11.057	VV	399454	4200139	74.64%	1.559%
167	11.070	11.057	11.084	VV	7079	76326	1.36%	0.028%
168	11.101	11.084	11.139	VV	9177	105330	1.87%	0.039%
169	11.186	11.139	11.204	VV	8692	153418	2.73%	0.057%
170	11.219	11.204	11.233	VV	5234	59391	1.06%	0.022%
171	11.250	11.233	11.280	VV	6979	80161	1.42%	0.030%
172	11.319	11.280	11.338	VV	598	8934	0.16%	0.003%
173	11.374	11.338	11.397	VV	3753	57847	1.03%	0.021%
174	11.425	11.397	11.445	VV	3698	49207	0.87%	0.018%
175	11.468	11.445	11.494	VV	2215	33915	0.60%	0.013%
176	11.502	11.494	11.514	VV	349	2716	0.05%	0.001%
177	11.538	11.514	11.559	VV	3877	43596	0.77%	0.016%
178	11.571	11.559	11.586	VV	1013	11498	0.20%	0.004%
179	11.603	11.586	11.631	VV	2025	27777	0.49%	0.010%
180	11.645	11.631	11.664	VV	443	5677	0.10%	0.002%
181	11.686	11.664	11.701	VV	837	11751	0.21%	0.004%
182	11.717	11.701	11.731	VV	1098	12442	0.22%	0.005%
183	11.750	11.731	11.777	VV	1761	31387	0.56%	0.012%
184	11.789	11.777	11.801	VV	1391	15943	0.28%	0.006%
185	11.817	11.801	11.840	VV	1508	27564	0.49%	0.010%
186	11.858	11.840	11.896	VV	2953	52334	0.93%	0.019%
187	11.919	11.896	11.947	PV	4698	65123	1.16%	0.024%
188	11.969	11.947	11.987	VV	7839	97867	1.74%	0.036%
189	12.013	11.987	12.055	VV	13114	224962	4.00%	0.083%
190	12.086	12.055	12.127	VV	86395	964880	17.15%	0.358%
191	12.146	12.127	12.166	VV	834	11122	0.20%	0.004%
192	12.185	12.166	12.195	PV	773	9763	0.17%	0.004%
193	12.222	12.195	12.256	VV	4559	85203	1.51%	0.032%
194	12.275	12.256	12.309	VV	3797	72396	1.29%	0.027%
195	12.328	12.309	12.357	VV	2316	37978	0.67%	0.014%
196	12.385	12.357	12.420	PV	78939	865520	15.38%	0.321%
197	12.462	12.420	12.489	VV	282258	3457089	61.44%	1.283%
198	12.500	12.489	12.536	VV	6747	96005	1.71%	0.036%
199	12.558	12.536	12.572	VV	2688	40773	0.72%	0.015%
200	12.581	12.572	12.602	VV	2150	27176	0.48%	0.010%
201	12.626	12.602	12.667	VV	11407	190188	3.38%	0.071%
202	12.680	12.667	12.697	VV	2086	33023	0.59%	0.012%
203	12.715	12.697	12.760	VV	2845	49095	0.87%	0.018%
204	12.780	12.760	12.796	VV	2713	30779	0.55%	0.011%
205	12.808	12.796	12.821	VV	1630	19784	0.35%	0.007%
206	12.843	12.821	12.871	VV	5668	87090	1.55%	0.032%
207	12.888	12.871	12.912	VV	836	14056	0.25%	0.005%
208	12.971	12.912	13.004	VV	15081	243884	4.33%	0.091%
209	13.039	13.004	13.055	VV	1990	42406	0.75%	0.016%
210	13.079	13.055	13.102	VV	9621	132389	2.35%	0.049%
211	13.121	13.102	13.144	VV	7722	96742	1.72%	0.036%
212	13.162	13.144	13.186	VV	2272	43516	0.77%	0.016%
213	13.210	13.186	13.234	VV	15237	228516	4.06%	0.085%
214	13.250	13.234	13.272	VV	7701	111336	1.98%	0.041%
215	13.290	13.272	13.319	VV	6505	84787	1.51%	0.031%
216	13.361	13.319	13.386	VV	1992	44888	0.80%	0.017%
217	13.401	13.386	13.409	VV	971	11653	0.21%	0.004%

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218	13.444	13.409	13.465	VV	2016	50175	0.89%	0.019%
219	13.499	13.465	13.517	VV	1439	36135	0.64%	0.013%
220	13.533	13.517	13.541	VV	1107	14519	0.26%	0.005%
221	13.673	13.541	13.689	VV	4366	206931	3.68%	0.077%
222	13.706	13.689	13.747	VV	7639	145277	2.58%	0.054%
223	13.774	13.747	13.796	VV	10016	161074	2.86%	0.060%
224	13.810	13.796	13.854	VV	4513	137615	2.45%	0.051%
225	13.887	13.854	13.927	VV	9705	238756	4.24%	0.089%
226	13.950	13.927	13.972	VV	14082	208129	3.70%	0.077%
227	14.006	13.972	14.036	VV	8678	212061	3.77%	0.079%
228	14.072	14.036	14.094	VV	4280	123151	2.19%	0.046%
229	14.131	14.094	14.189	VV	5617	230129	4.09%	0.085%
230	14.213	14.189	14.232	VV	6743	130162	2.31%	0.048%
231	14.261	14.232	14.281	VV	57671	743397	13.21%	0.276%
232	14.304	14.281	14.337	VV	76773	1067101	18.96%	0.396%
233	14.353	14.337	14.377	VV	5952	127719	2.27%	0.047%
234	14.421	14.377	14.447	VV	15198	372909	6.63%	0.138%
235	14.462	14.447	14.478	VV	7503	130426	2.32%	0.048%
236	14.498	14.478	14.532	VV	8901	217032	3.86%	0.081%
237	14.573	14.532	14.589	VV	8700	244347	4.34%	0.091%
238	14.602	14.589	14.641	VV	8960	238450	4.24%	0.089%
239	14.648	14.641	14.662	VV	6857	87971	1.56%	0.033%
240	14.696	14.662	14.767	VV	26445	839636	14.92%	0.312%
241	14.775	14.767	14.789	VV	8024	102649	1.82%	0.038%
242	14.834	14.789	14.869	VV	19396	541703	9.63%	0.201%
243	14.888	14.869	14.901	VV	10695	183891	3.27%	0.068%
244	14.933	14.901	14.953	VV	21210	449995	8.00%	0.167%
245	14.971	14.953	14.999	VV	14866	322348	5.73%	0.120%
246	15.018	14.999	15.032	VV	12082	216221	3.84%	0.080%
247	15.095	15.032	15.124	VV	17709	738225	13.12%	0.274%
248	15.171	15.124	15.192	VV	12704	473184	8.41%	0.176%
249	15.227	15.192	15.237	VV	12416	318123	5.65%	0.118%
250	15.259	15.237	15.282	VV	14030	352611	6.27%	0.131%
251	15.291	15.282	15.307	VV	12705	189940	3.38%	0.070%
252	15.334	15.307	15.414	VV	34907	1164248	20.69%	0.432%
253	15.434	15.414	15.448	VV	13857	273400	4.86%	0.101%
254	15.461	15.448	15.477	VV	13949	234237	4.16%	0.087%
255	15.541	15.477	15.560	VV	18192	782459	13.91%	0.290%
256	15.568	15.560	15.585	VV	16305	239380	4.25%	0.089%
257	15.643	15.585	15.667	VV	19682	872622	15.51%	0.324%
258	15.740	15.667	15.767	VV	22660	1176473	20.91%	0.437%
259	15.820	15.767	15.838	VV	96761	1837883	32.66%	0.682%
260	15.847	15.838	15.885	VV	49286	865725	15.38%	0.321%
261	15.950	15.885	15.971	VV	34136	1228691	21.83%	0.456%
262	15.984	15.971	16.026	VV	24633	766293	13.62%	0.284%
263	16.042	16.026	16.067	VV	24415	590471	10.49%	0.219%
264	16.071	16.067	16.079	VV	23338	167764	2.98%	0.062%
265	16.141	16.079	16.172	VV	53681	1873153	33.29%	0.695%
266	16.200	16.172	16.231	VV	72016	1440268	25.59%	0.535%
267	16.284	16.231	16.376	VV	57068	3022137	53.71%	1.122%
268	16.399	16.376	16.407	VV	29514	528845	9.40%	0.196%
269	16.448	16.407	16.487	VV	32766	1500976	26.67%	0.557%
270	16.507	16.487	16.525	VV	33497	735406	13.07%	0.273%
271	16.565	16.525	16.591	VV	38585	1400975	24.90%	0.520%
272	16.613	16.591	16.641	VV	37613	1071628	19.04%	0.398%
273	16.662	16.641	16.671	VV	36704	642589	11.42%	0.239%
274	16.731	16.671	16.761	VV	64419	2380924	42.31%	0.884%
275	16.783	16.761	16.801	VV	39196	892564	15.86%	0.331%

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276	16.814	16.801	16.837	VV	38785	836684	14.87%	0.311%
277	16.862	16.837	16.891	VV	46243	1321633	23.49%	0.491%
278	16.919	16.891	16.937	VV	41617	1111644	19.75%	0.413%
279	16.952	16.937	16.972	VV	40254	830140	14.75%	0.308%
280	16.992	16.972	17.000	VV	40654	668211	11.87%	0.248%
281	17.016	17.000	17.053	VV	42140	1308871	23.26%	0.486%
282	17.170	17.053	17.210	VV	84389	4776600	84.88%	1.773%
283	17.260	17.210	17.277	VV	47228	1847594	32.83%	0.686%
284	17.336	17.277	17.356	VV	70313	2613586	46.45%	0.970%
285	17.367	17.356	17.402	VV	55615	1480059	26.30%	0.549%
286	17.440	17.402	17.451	VV	51954	1475335	26.22%	0.548%
287	17.479	17.451	17.494	VV	57940	1424069	25.31%	0.529%
288	17.506	17.494	17.517	VV	57087	788182	14.01%	0.293%
289	17.593	17.517	17.639	VV	93264	5170862	91.89%	1.919%
290	17.652	17.639	17.674	VV	59183	1209360	21.49%	0.449%
291	17.703	17.674	17.722	VV	82032	2017352	35.85%	0.749%
292	17.734	17.722	17.786	VV	68678	2394312	42.55%	0.889%
293	17.826	17.786	17.851	VV	85550	2684527	47.71%	0.996%
294	17.857	17.851	17.878	VV	66517	1046062	18.59%	0.388%
295	17.909	17.878	17.930	VV	65945	2037426	36.21%	0.756%
296	17.958	17.930	17.976	VV	71163	1850391	32.88%	0.687%
297	18.003	17.976	18.059	VV	101397	3820383	67.89%	1.418%
298	18.125	18.059	18.157	VV	83640	4291992	76.27%	1.593%
299	18.173	18.157	18.206	VV	82348	2258836	40.14%	0.838%
300	18.213	18.206	18.232	VV	77366	1202909	21.38%	0.446%
301	18.260	18.232	18.287	VV	79774	2546624	45.26%	0.945%
302	18.297	18.287	18.331	VV	79235	2015684	35.82%	0.748%
303	18.365	18.331	18.372	VV	82817	1962427	34.87%	0.728%
304	18.400	18.372	18.436	VV	105685	3441695	61.16%	1.277%
305	18.454	18.436	18.487	VV	86930	2523553	44.85%	0.937%
306	18.527	18.487	18.581	VV	84945	4467586	79.39%	1.658%
307	18.590	18.581	18.639	VV	76658	2661393	47.30%	0.988%
308	18.653	18.639	18.689	VV	76529	2216700	39.39%	0.823%
309	18.703	18.689	18.762	VV	75765	3249999	57.76%	1.206%
310	18.776	18.762	18.784	VV	73980	972030	17.27%	0.361%
311	18.823	18.784	18.856	VV	97964	3571501	63.47%	1.326%
312	18.874	18.856	18.933	VV	78853	3418085	60.74%	1.269%
313	18.980	18.933	19.019	VV	74685	3731033	66.30%	1.385%
314	19.049	19.019	19.092	VV	75328	3180106	56.51%	1.180%
315	19.134	19.092	19.161	VV	74466	2981454	52.98%	1.107%
316	19.176	19.161	19.240	VV	72322	3356301	59.64%	1.246%
317	19.300	19.240	19.342	VV	82018	4517261	80.28%	1.677%
318	19.369	19.342	19.437	VV	70303	3858517	68.57%	1.432%
319	19.452	19.437	19.482	VV	66554	1774737	31.54%	0.659%
320	19.488	19.482	19.501	VV	65251	716403	12.73%	0.266%
321	19.534	19.501	19.614	VV	68965	4505034	80.06%	1.672%
322	19.637	19.614	19.671	VV	66414	2217305	39.40%	0.823%
323	19.691	19.671	19.786	VV	68275	4476883	79.56%	1.662%
324	19.796	19.786	19.807	VV	62773	753225	13.39%	0.280%
325	19.856	19.807	19.921	VV	75409	4495061	79.88%	1.668%
326	19.955	19.921	20.012	VV	63049	3353208	59.59%	1.245%
327	20.057	20.012	20.102	VV	61610	3212444	57.09%	1.192%
328	20.109	20.102	20.132	VV	58743	1069477	19.01%	0.397%
329	20.138	20.132	20.166	VV	58115	1149754	20.43%	0.427%
330	20.177	20.166	20.237	VV	58616	2444569	43.44%	0.907%
331	20.243	20.237	20.302	VV	57170	2183368	38.80%	0.810%
332	20.321	20.302	20.377	VV	56249	2471648	43.92%	0.917%
333	20.384	20.377	20.415	VV	54641	1226886	21.80%	0.455%
334	20.422	20.415	20.442	VV	54940	875853	15.56%	0.325%

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335	20.495	20.442	20.612	VV	62405	5627176	100.00%	2.089%
336	20.633	20.612	20.650	VV	51422	1156882	20.56%	0.429%
337	20.659	20.650	20.669	VV	51426	581949	10.34%	0.216%
338	20.712	20.669	20.739	VV	53198	2186834	38.86%	0.812%
339	20.746	20.739	20.792	VV	51556	1614610	28.69%	0.599%
340	20.819	20.792	20.857	VV	50612	1929761	34.29%	0.716%
341	20.867	20.857	20.876	VV	49020	532236	9.46%	0.198%
342	20.883	20.876	20.892	VV	48877	485289	8.62%	0.180%
343	20.943	20.892	21.044	VV	50019	4397045	78.14%	1.632%
344	21.059	21.044	21.096	VV	47736	1456267	25.88%	0.541%
345	21.104	21.096	21.140	VV	47703	1241918	22.07%	0.461%
346	21.148	21.140	21.166	VV	46017	687780	12.22%	0.255%
347	21.184	21.166	21.193	VV	45686	748073	13.29%	0.278%
348	21.254	21.193	21.344	VV	53118	4285070	76.15%	1.590%
349	21.359	21.344	21.371	VV	43589	690047	12.26%	0.256%
350	21.398	21.371	21.426	VV	44661	1429652	25.41%	0.531%
351	21.442	21.426	21.459	VV	43921	859733	15.28%	0.319%
352	21.473	21.459	21.496	VV	43678	952476	16.93%	0.354%
353	21.507	21.496	21.530	VV	43580	888721	15.79%	0.330%
354	21.545	21.530	21.596	VV	43345	1678358	29.83%	0.623%
355	21.605	21.596	21.631	VV	41855	879059	15.62%	0.326%
356	21.651	21.631	21.671	VV	41688	975804	17.34%	0.362%
357	21.678	21.671	21.703	VV	40573	788830	14.02%	0.293%
358	21.711	21.703	21.752	VV	40570	1165911	20.72%	0.433%
359	21.768	21.752	21.778	VV	40076	606933	10.79%	0.225%
360	21.798	21.778	21.867	VV	40668	2119992	37.67%	0.787%
361	21.892	21.867	21.902	VV	40600	838277	14.90%	0.311%
362	21.912	21.902	21.929	VV	39603	627611	11.15%	0.233%
363	21.940	21.929	21.999	VV	39517	1605850	28.54%	0.596%
364	22.007	21.999	22.060	VV	37939	1381411	24.55%	0.513%
365	22.130	22.060	22.209	VV	41638	3456959	61.43%	1.283%
366	22.223	22.209	22.248	VV	37063	845079	15.02%	0.314%
367	22.259	22.248	22.321	VV	35871	1520171	27.01%	0.564%
368	22.326	22.321	22.336	VV	34427	308473	5.48%	0.114%
369	22.342	22.336	22.354	VV	34667	369183	6.56%	0.137%
370	22.384	22.354	22.409	VV	35321	1145087	20.35%	0.425%
371	22.421	22.409	22.453	VV	34941	898747	15.97%	0.334%
372	22.468	22.453	22.486	VV	33566	636551	11.31%	0.236%
373	22.515	22.486	22.526	VV	33164	786137	13.97%	0.292%
374	22.582	22.526	22.616	VV	33083	1747067	31.05%	0.648%
375	22.653	22.616	22.680	VV	32785	1251604	22.24%	0.465%
376	22.689	22.680	22.727	VV	32218	890104	15.82%	0.330%
377	22.746	22.727	22.760	VV	32027	614902	10.93%	0.228%
378	22.769	22.760	22.797	VV	31655	698863	12.42%	0.259%
379	22.825	22.797	22.849	VV	31245	948347	16.85%	0.352%
380	22.857	22.849	22.872	VV	30220	411961	7.32%	0.153%
381	22.899	22.872	22.927	VV	30552	992983	17.65%	0.369%
382	22.934	22.927	22.972	VV	30169	796745	14.16%	0.296%
383	22.992	22.972	23.002	VV	29184	522295	9.28%	0.194%
384	23.032	23.002	23.042	VV	29766	699524	12.43%	0.260%
385	23.051	23.042	23.102	VV	29223	1027761	18.26%	0.381%
386	23.168	23.102	23.185	VV	32727	1509643	26.83%	0.560%
387	23.194	23.185	23.282	VV	32473	1712009	30.42%	0.635%
388	23.292	23.282	23.301	VBA	27338	331877	5.90%	0.123%
					Sum of corrected areas:	269421634		