

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020420AL\
 Data File : FC045674.D
 Signal(s) : FID1A.CH
 Acq On : 05 Feb 2020 1:04
 Sample : L1368-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 012120.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	3.522	3.482	3.564	BV	5826	60201	0.59%	0.019%
2	3.574	3.564	3.611	VV	311	3101	0.03%	0.001%
3	3.629	3.611	3.642	PV	277	2376	0.02%	0.001%
4	3.657	3.642	3.672	VV	657	6912	0.07%	0.002%
5	3.680	3.672	3.694	VV	350	3282	0.03%	0.001%
6	3.724	3.694	3.759	VV	896	13424	0.13%	0.004%
7	3.799	3.759	3.824	PV	1832	24786	0.24%	0.008%
8	3.849	3.824	3.872	VV	692	10532	0.10%	0.003%
9	3.898	3.872	3.926	VV	1951	25843	0.25%	0.008%
10	3.942	3.926	3.959	VV	949	14023	0.14%	0.004%
11	3.971	3.959	3.989	VV	1026	11505	0.11%	0.004%
12	3.999	3.989	4.009	VV	437	3911	0.04%	0.001%
13	4.027	4.009	4.062	VV	2032	29550	0.29%	0.009%
14	4.077	4.062	4.090	VV	725	6585	0.06%	0.002%
15	4.112	4.090	4.141	VV	3424	43725	0.43%	0.014%
16	4.149	4.141	4.162	VV	523	5449	0.05%	0.002%
17	4.194	4.162	4.212	VV	3243	48464	0.48%	0.015%
18	4.222	4.212	4.243	VV	2810	30173	0.30%	0.009%
19	4.257	4.243	4.276	VV	895	14482	0.14%	0.005%
20	4.290	4.276	4.318	VV	3067	33248	0.33%	0.010%
21	4.369	4.318	4.392	VV	5555	69143	0.68%	0.022%
22	4.407	4.392	4.435	VV	1575	23317	0.23%	0.007%
23	4.446	4.435	4.482	VV	580	9450	0.09%	0.003%
24	4.519	4.482	4.539	PV	893	15032	0.15%	0.005%
25	4.559	4.539	4.573	VV	1035	14268	0.14%	0.004%
26	4.595	4.573	4.632	VV	15612	151807	1.49%	0.048%
27	4.650	4.632	4.664	VV	2593	27372	0.27%	0.009%
28	4.673	4.664	4.694	VV	1124	12533	0.12%	0.004%
29	4.708	4.694	4.734	VV	682	8922	0.09%	0.003%
30	4.757	4.734	4.789	VV	1511	25494	0.25%	0.008%
31	4.803	4.789	4.810	VV	1413	13230	0.13%	0.004%
32	4.821	4.810	4.834	VV	1769	19650	0.19%	0.006%
33	4.849	4.834	4.867	VV	3747	37255	0.37%	0.012%
34	4.886	4.867	4.919	VV	2751	42023	0.41%	0.013%
35	4.932	4.919	4.943	VV	1320	12669	0.12%	0.004%
36	4.978	4.943	4.996	VV	1893	42787	0.42%	0.013%

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37	5.014	4.996	5.040	VV	2408	38372	0.38%	0.012%
38	5.056	5.040	5.069	VV	1858	21414	0.21%	0.007%
39	5.083	5.069	5.102	VV	2257	24346	0.24%	0.008%
40	5.144	5.102	5.184	VV	1200	36330	0.36%	0.011%
41	5.204	5.184	5.219	VV	2685	26680	0.26%	0.008%
42	5.236	5.219	5.252	VV	3613	43494	0.43%	0.014%
43	5.273	5.252	5.289	VV	3673	48389	0.48%	0.015%
44	5.297	5.289	5.308	VV	1468	12821	0.13%	0.004%
45	5.335	5.308	5.364	VV	4502	72514	0.71%	0.023%
46	5.374	5.364	5.394	VV	635	7901	0.08%	0.002%
47	5.404	5.394	5.420	VV	474	4779	0.05%	0.001%
48	5.441	5.420	5.467	VV	1725	26916	0.26%	0.008%
49	5.539	5.467	5.581	VV	2905	93235	0.92%	0.029%
50	5.589	5.581	5.611	VV	1129	12554	0.12%	0.004%
51	5.631	5.611	5.659	VV	21576	227052	2.23%	0.071%
52	5.675	5.659	5.693	VV	4513	48578	0.48%	0.015%
53	5.708	5.693	5.742	VV	2721	32588	0.32%	0.010%
54	5.773	5.742	5.783	VV	777	12496	0.12%	0.004%
55	5.830	5.783	5.864	VV	3337	72680	0.72%	0.023%
56	5.877	5.864	5.897	VV	1000	13241	0.13%	0.004%
57	5.937	5.897	5.962	VV	4102	81963	0.81%	0.026%
58	5.981	5.962	5.997	VV	3049	31607	0.31%	0.010%
59	6.022	5.997	6.035	VV	1668	26783	0.26%	0.008%
60	6.045	6.035	6.072	VV	1274	19087	0.19%	0.006%
61	6.092	6.072	6.117	VV	1466	20668	0.20%	0.006%
62	6.139	6.117	6.161	PV	1994	32586	0.32%	0.010%
63	6.200	6.161	6.217	VV	7100	109692	1.08%	0.034%
64	6.227	6.217	6.252	VV	2949	36919	0.36%	0.012%
65	6.271	6.252	6.306	VV	2915	47154	0.46%	0.015%
66	6.332	6.306	6.356	VV	3492	50847	0.50%	0.016%
67	6.383	6.356	6.397	VV	1256	23729	0.23%	0.007%
68	6.410	6.397	6.427	VV	1418	19240	0.19%	0.006%
69	6.458	6.427	6.477	VV	1758	37861	0.37%	0.012%
70	6.497	6.477	6.519	VV	1560	21898	0.22%	0.007%
71	6.566	6.519	6.587	VV	1543	42966	0.42%	0.013%
72	6.611	6.587	6.663	VV	15353	177301	1.74%	0.055%
73	6.683	6.663	6.692	VV	800	8590	0.08%	0.003%
74	6.702	6.692	6.712	VV	757	8704	0.09%	0.003%
75	6.728	6.712	6.741	VV	1147	14468	0.14%	0.005%
76	6.759	6.741	6.782	VV	5752	64464	0.63%	0.020%
77	6.816	6.782	6.859	VV	1910	48343	0.48%	0.015%
78	6.894	6.859	6.917	PV	1746	30542	0.30%	0.010%
79	6.939	6.917	6.983	VV	2094	44431	0.44%	0.014%
80	7.027	6.983	7.046	VV	3091	47540	0.47%	0.015%
81	7.063	7.046	7.075	VV	1055	13589	0.13%	0.004%
82	7.125	7.075	7.153	VV	2634	70201	0.69%	0.022%
83	7.170	7.153	7.195	VV	2478	42819	0.42%	0.013%
84	7.210	7.195	7.235	VV	2640	41109	0.40%	0.013%
85	7.255	7.235	7.290	VV	6767	101400	1.00%	0.032%
86	7.311	7.290	7.328	VV	4360	51351	0.51%	0.016%
87	7.340	7.328	7.368	VV	1966	33613	0.33%	0.011%
88	7.389	7.368	7.407	VV	4546	56344	0.55%	0.018%
89	7.418	7.407	7.440	VV	1537	21541	0.21%	0.007%

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90	7.465	7.440	7.481	VV	861	14582	0.14%	0.005%
91	7.531	7.481	7.572	VV	16683	203819	2.01%	0.064%
92	7.588	7.572	7.601	VV	1274	15661	0.15%	0.005%
93	7.630	7.601	7.682	VV	1142	40298	0.40%	0.013%
94	7.708	7.682	7.734	VV	2105	45283	0.45%	0.014%
95	7.742	7.734	7.759	VV	1087	13444	0.13%	0.004%
96	7.769	7.759	7.807	VV	849	10695	0.11%	0.003%
97	7.979	7.926	7.997	VV	3384	83267	0.82%	0.026%
98	8.008	7.997	8.027	VV	2284	28921	0.28%	0.009%
99	8.052	8.027	8.076	VV	2462	38087	0.37%	0.012%
100	8.098	8.076	8.116	VV	3070	42776	0.42%	0.013%
101	8.153	8.116	8.197	VV	3714	90104	0.89%	0.028%
102	8.224	8.197	8.299	VV	7349	148113	1.46%	0.046%
103	8.318	8.299	8.328	VV	1417	19590	0.19%	0.006%
104	8.348	8.328	8.362	VV	6987	79658	0.78%	0.025%
105	8.375	8.362	8.384	VV	5227	54456	0.54%	0.017%
106	8.400	8.384	8.426	VV	14840	167707	1.65%	0.052%
107	8.448	8.426	8.456	VV	2172	29687	0.29%	0.009%
108	8.470	8.456	8.487	VV	4004	47743	0.47%	0.015%
109	8.512	8.487	8.561	VV	3018	80487	0.79%	0.025%
110	8.579	8.561	8.609	VV	2414	40281	0.40%	0.013%
111	8.626	8.609	8.657	VV	2108	38375	0.38%	0.012%
112	8.681	8.657	8.707	VV	1325	27560	0.27%	0.009%
113	8.827	8.794	8.856	VV	4285	108261	1.07%	0.034%
114	8.872	8.856	8.907	VV	3437	78333	0.77%	0.025%
115	8.935	8.907	8.969	VV	8402	134753	1.33%	0.042%
116	8.986	8.969	9.002	VV	2483	31935	0.31%	0.010%
117	9.019	9.002	9.037	VV	1317	19333	0.19%	0.006%
118	9.062	9.037	9.084	VV	3639	61180	0.60%	0.019%
119	9.099	9.084	9.122	VV	2520	41094	0.40%	0.013%
120	9.138	9.122	9.147	VV	1395	17674	0.17%	0.006%
121	9.175	9.147	9.195	VV	2593	54456	0.54%	0.017%
122	9.220	9.195	9.249	VV	12906	180452	1.78%	0.056%
123	9.272	9.249	9.291	VV	6229	82196	0.81%	0.026%
124	9.304	9.291	9.326	VV	2071	29228	0.29%	0.009%
125	9.332	9.326	9.349	VV	801	9517	0.09%	0.003%
126	9.389	9.349	9.407	VV	2731	42206	0.42%	0.013%
127	9.422	9.407	9.454	VV	2080	32225	0.32%	0.010%
128	9.464	9.454	9.484	VV	890	12028	0.12%	0.004%
129	9.523	9.484	9.542	VV	2669	56962	0.56%	0.018%
130	9.553	9.542	9.572	VV	1329	17361	0.17%	0.005%
131	9.609	9.572	9.651	VV	4380	116055	1.14%	0.036%
132	9.684	9.651	9.707	VV	3520	75194	0.74%	0.024%
133	9.723	9.707	9.741	VV	2429	33474	0.33%	0.010%
134	9.758	9.741	9.767	VV	2100	25315	0.25%	0.008%
135	9.779	9.767	9.799	VV	2512	33778	0.33%	0.011%
136	9.821	9.799	9.872	VV	1260	36274	0.36%	0.011%
137	9.936	9.872	9.944	VV	2078	38985	0.38%	0.012%
138	9.952	9.944	9.969	VV	1796	25073	0.25%	0.008%
139	9.995	9.969	10.018	VV	11135	144356	1.42%	0.045%
140	10.029	10.018	10.052	VV	1961	29577	0.29%	0.009%
141	10.062	10.052	10.086	VV	1040	18388	0.18%	0.006%

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142	10.097	10.086	10.111	VV	926	13241	0.13%	0.004%
143	10.119	10.111	10.155	VV	815	12886	0.13%	0.004%
144	10.192	10.155	10.217	VV	1062	23129	0.23%	0.007%
145	10.226	10.217	10.253	VV	508	5970	0.06%	0.002%
146	10.275	10.253	10.292	PV	654	7752	0.08%	0.002%
147	10.343	10.292	10.362	VV	2563	49398	0.49%	0.015%
148	10.384	10.362	10.417	VV	6317	94694	0.93%	0.030%
149	10.433	10.417	10.442	VV	1397	15404	0.15%	0.005%
150	10.478	10.442	10.509	VV	2683	71069	0.70%	0.022%
151	10.529	10.509	10.566	VV	3846	52330	0.51%	0.016%
152	10.611	10.566	10.646	PV	1594	43930	0.43%	0.014%
153	10.666	10.646	10.699	VV	1923	40182	0.40%	0.013%
154	10.732	10.699	10.757	VV	11656	149491	1.47%	0.047%
155	10.803	10.757	10.862	VV	8193	191171	1.88%	0.060%
156	10.880	10.862	10.894	VV	949	14667	0.14%	0.005%
157	10.907	10.894	10.927	VV	789	10014	0.10%	0.003%
158	10.948	10.927	10.962	VV	793	13410	0.13%	0.004%
159	10.985	10.962	10.992	VV	1150	14924	0.15%	0.005%
160	11.014	10.992	11.037	VV	12651	149296	1.47%	0.047%
161	11.046	11.037	11.062	VV	1658	21760	0.21%	0.007%
162	11.090	11.062	11.112	VV	4175	74965	0.74%	0.023%
163	11.124	11.112	11.167	VV	2501	45454	0.45%	0.014%
164	11.185	11.167	11.206	PV	1687	20797	0.20%	0.007%
165	11.214	11.206	11.223	VV	738	6793	0.07%	0.002%
166	11.239	11.223	11.257	VV	1021	13303	0.13%	0.004%
167	11.307	11.257	11.337	VV	1372	29577	0.29%	0.009%
168	11.365	11.337	11.389	VV	1413	26031	0.26%	0.008%
169	11.433	11.389	11.464	VV	10756	142477	1.40%	0.045%
170	11.481	11.464	11.494	VV	1281	18393	0.18%	0.006%
171	11.526	11.494	11.564	VV	6663	119238	1.17%	0.037%
172	11.598	11.564	11.619	VV	893	16670	0.16%	0.005%
173	11.636	11.619	11.646	PV	331	3939	0.04%	0.001%
174	11.666	11.646	11.684	VV	1950	25535	0.25%	0.008%
175	11.698	11.684	11.709	VV	1079	12283	0.12%	0.004%
176	11.767	11.709	11.795	VV	296725	3068784	30.19%	0.961%
177	11.814	11.795	11.831	VV	3628	58647	0.58%	0.018%
178	11.846	11.831	11.884	VV	4640	82422	0.81%	0.026%
179	11.928	11.884	11.947	VV	3700	80146	0.79%	0.025%
180	11.961	11.947	11.977	VV	2972	38057	0.37%	0.012%
181	11.993	11.977	12.036	VV	3323	48519	0.48%	0.015%
182	12.100	12.036	12.131	PV	9344	152520	1.50%	0.048%
183	12.152	12.131	12.196	VV	21692	244593	2.41%	0.077%
184	12.212	12.196	12.257	VV	1654	26736	0.26%	0.008%
185	12.279	12.257	12.291	VV	734	8107	0.08%	0.003%
186	12.312	12.291	12.326	VV	1458	16991	0.17%	0.005%
187	12.347	12.326	12.403	VV	9281	136488	1.34%	0.043%
188	12.412	12.403	12.449	VV	1015	21294	0.21%	0.007%
189	12.490	12.449	12.502	VV	2389	47705	0.47%	0.015%
190	12.511	12.502	12.532	VV	2172	27312	0.27%	0.009%
191	12.564	12.532	12.586	VV	1533	37967	0.37%	0.012%
192	12.601	12.586	12.641	VV	2333	45050	0.44%	0.014%
193	12.662	12.641	12.681	PV	1314	21706	0.21%	0.007%
194	12.711	12.681	12.722	VV	5122	70266	0.69%	0.022%

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195	12.739	12.722	12.762	VV	10867	145503	1.43%	0.046%
196	12.776	12.762	12.790	VV	2880	36144	0.36%	0.011%
197	12.831	12.790	12.867	VV	17423	240432	2.37%	0.075%
198	12.879	12.867	12.909	VV	1009	13560	0.13%	0.004%
199	12.932	12.909	12.942	PV	671	8475	0.08%	0.003%
200	12.956	12.942	12.974	VV	1368	14987	0.15%	0.005%
201	12.989	12.974	13.001	VV	1118	14506	0.14%	0.005%
202	13.020	13.001	13.040	VV	2024	30317	0.30%	0.009%
203	13.062	13.040	13.096	VV	1565	29845	0.29%	0.009%
204	13.132	13.096	13.147	VV	17849	205139	2.02%	0.064%
205	13.188	13.147	13.209	VV	224452	3350707	32.97%	1.049%
206	13.227	13.209	13.251	VV	72591	887245	8.73%	0.278%
207	13.260	13.251	13.289	VV	6097	83345	0.82%	0.026%
208	13.303	13.289	13.322	VV	2037	29397	0.29%	0.009%
209	13.349	13.322	13.376	VV	9028	126520	1.24%	0.040%
210	13.403	13.376	13.442	VV	11652	195401	1.92%	0.061%
211	13.456	13.442	13.502	VV	3534	58044	0.57%	0.018%
212	13.519	13.502	13.530	PV	1728	15624	0.15%	0.005%
213	13.547	13.530	13.558	VV	1701	21180	0.21%	0.007%
214	13.584	13.558	13.611	VV	3254	62811	0.62%	0.020%
215	13.627	13.611	13.649	VV	1785	26466	0.26%	0.008%
216	13.675	13.649	13.686	VV	1247	22675	0.22%	0.007%
217	13.719	13.686	13.739	VV	3775	74389	0.73%	0.023%
218	13.776	13.739	13.799	VV	2252	47982	0.47%	0.015%
219	13.826	13.799	13.852	VV	3448	57654	0.57%	0.018%
220	13.869	13.852	13.887	VV	1828	29370	0.29%	0.009%
221	13.905	13.887	13.916	VV	2330	31137	0.31%	0.010%
222	13.933	13.916	13.952	VV	8387	105956	1.04%	0.033%
223	13.973	13.952	13.986	VV	3288	51570	0.51%	0.016%
224	13.997	13.986	14.023	VV	3556	48284	0.48%	0.015%
225	14.038	14.023	14.059	VV	1722	24321	0.24%	0.008%
226	14.083	14.059	14.114	VV	1672	28210	0.28%	0.009%
227	14.123	14.114	14.137	PV	697	7396	0.07%	0.002%
228	14.168	14.137	14.194	VV	2824	58935	0.58%	0.018%
229	14.202	14.194	14.212	VV	947	7925	0.08%	0.002%
230	14.232	14.212	14.252	VV	1387	20579	0.20%	0.006%
231	14.265	14.252	14.282	PV	1775	15922	0.16%	0.005%
232	14.338	14.282	14.357	VV	2069	58327	0.57%	0.018%
233	14.370	14.357	14.397	VV	2354	38077	0.37%	0.012%
234	14.414	14.397	14.433	VV	2209	32381	0.32%	0.010%
235	14.464	14.433	14.477	VV	3533	60663	0.60%	0.019%
236	14.496	14.477	14.522	VV	7872	99952	0.98%	0.031%
237	14.565	14.522	14.601	VV	3920	108333	1.07%	0.034%
238	14.634	14.601	14.671	VV	3482	69916	0.69%	0.022%
239	14.699	14.671	14.722	VV	3408	49458	0.49%	0.015%
240	14.740	14.722	14.754	VV	1969	29740	0.29%	0.009%
241	14.774	14.754	14.792	VV	3355	41686	0.41%	0.013%
242	14.814	14.792	14.836	VV	2487	24647	0.24%	0.008%
243	14.853	14.836	14.867	PV	1849	21896	0.22%	0.007%
244	14.890	14.867	14.909	VV	2086	29265	0.29%	0.009%
245	14.934	14.909	14.961	VV	1687	37242	0.37%	0.012%
246	15.008	14.961	15.019	VV	7929	125652	1.24%	0.039%

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247	15.040	15.019	15.077	VV	10670	213076	2.10%	0.067%
248	15.099	15.077	15.119	VV	3002	54204	0.53%	0.017%
249	15.142	15.119	15.157	VV	4107	64364	0.63%	0.020%
250	15.175	15.157	15.202	VV	3693	80105	0.79%	0.025%
251	15.236	15.202	15.261	VV	3859	104522	1.03%	0.033%
252	15.269	15.261	15.277	VV	2281	21876	0.22%	0.007%
253	15.319	15.277	15.344	VV	3882	117762	1.16%	0.037%
254	15.383	15.344	15.399	VV	3963	107859	1.06%	0.034%
255	15.424	15.399	15.464	VV	12826	294909	2.90%	0.092%
256	15.473	15.464	15.512	VV	6232	137225	1.35%	0.043%
257	15.520	15.512	15.534	VV	3576	44187	0.43%	0.014%
258	15.555	15.534	15.576	VV	13003	195207	1.92%	0.061%
259	15.596	15.576	15.621	VV	5997	141575	1.39%	0.044%
260	15.644	15.621	15.660	VV	6114	116758	1.15%	0.037%
261	15.680	15.660	15.697	VV	8466	141015	1.39%	0.044%
262	15.719	15.697	15.737	VV	8367	150067	1.48%	0.047%
263	15.749	15.737	15.761	VV	4691	61223	0.60%	0.019%
264	15.791	15.761	15.806	VV	5880	131389	1.29%	0.041%
265	15.843	15.806	15.900	VV	8490	377618	3.72%	0.118%
266	15.922	15.900	15.934	VV	6918	122869	1.21%	0.038%
267	15.985	15.934	16.003	VV	8185	294647	2.90%	0.092%
268	16.056	16.003	16.081	VV	16632	482259	4.74%	0.151%
269	16.103	16.081	16.146	VV	11616	379811	3.74%	0.119%
270	16.157	16.146	16.173	VV	9147	140879	1.39%	0.044%
271	16.212	16.173	16.229	VV	9979	299813	2.95%	0.094%
272	16.280	16.229	16.302	VV	13557	499383	4.91%	0.156%
273	16.316	16.302	16.323	VV	11216	131011	1.29%	0.041%
274	16.371	16.323	16.412	VV	16040	716959	7.05%	0.224%
275	16.434	16.412	16.454	VV	15069	349019	3.43%	0.109%
276	16.478	16.454	16.499	VV	16904	390177	3.84%	0.122%
277	16.537	16.499	16.552	VV	26326	582469	5.73%	0.182%
278	16.568	16.552	16.596	VV	25533	521586	5.13%	0.163%
279	16.607	16.596	16.629	VV	17869	324513	3.19%	0.102%
280	16.661	16.629	16.672	VV	19486	473295	4.66%	0.148%
281	16.705	16.672	16.724	VV	23091	650376	6.40%	0.204%
282	16.744	16.724	16.759	VV	23049	451122	4.44%	0.141%
283	16.772	16.759	16.807	VV	24597	620880	6.11%	0.194%
284	16.831	16.807	16.846	VV	22465	507933	5.00%	0.159%
285	16.864	16.846	16.872	VV	25270	377399	3.71%	0.118%
286	16.890	16.872	16.930	VV	27983	868578	8.55%	0.272%
287	16.951	16.930	16.976	VV	28437	687998	6.77%	0.215%
288	17.002	16.976	17.027	VV	37387	943501	9.28%	0.295%
289	17.049	17.027	17.069	VV	37086	793345	7.81%	0.248%
290	17.081	17.069	17.101	VV	30679	555299	5.46%	0.174%
291	17.116	17.101	17.129	VV	30489	466511	4.59%	0.146%
292	17.147	17.129	17.155	VV	28003	427477	4.21%	0.134%
293	17.208	17.155	17.219	VV	31921	1094927	10.77%	0.343%
294	17.239	17.219	17.254	VV	33004	643081	6.33%	0.201%
295	17.273	17.254	17.307	VV	36717	1052467	10.36%	0.329%
296	17.343	17.307	17.361	VV	37804	1104482	10.87%	0.346%
297	17.376	17.361	17.392	VV	37470	665342	6.55%	0.208%
298	17.411	17.392	17.427	VV	37033	745435	7.33%	0.233%
299	17.450	17.427	17.486	VV	60387	1532402	15.08%	0.480%

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300	17.507	17.486	17.527	VV	40261	937152	9.22%	0.293%
301	17.543	17.527	17.560	VV	40682	781495	7.69%	0.245%
302	17.593	17.560	17.631	VV	45978	1770528	17.42%	0.554%
303	17.656	17.631	17.694	VV	43663	1581971	15.56%	0.495%
304	17.714	17.694	17.722	VV	42974	699343	6.88%	0.219%
305	17.743	17.722	17.762	VV	44643	1013357	9.97%	0.317%
306	17.773	17.762	17.784	VV	44110	561490	5.52%	0.176%
307	17.832	17.784	17.842	VV	50293	1648698	16.22%	0.516%
308	17.889	17.842	17.944	VV	70055	3238636	31.86%	1.014%
309	17.968	17.944	17.998	VV	54020	1641753	16.15%	0.514%
310	18.064	17.998	18.084	VV	74685	3008864	29.60%	0.942%
311	18.100	18.084	18.129	VV	62002	1610163	15.84%	0.504%
312	18.177	18.129	18.194	VV	59366	2156008	21.21%	0.675%
313	18.213	18.194	18.224	VV	59424	1047115	10.30%	0.328%
314	18.260	18.224	18.281	VV	69622	2198194	21.63%	0.688%
315	18.312	18.281	18.339	VV	78170	2406391	23.68%	0.753%
316	18.353	18.339	18.371	VV	63392	1158499	11.40%	0.363%
317	18.398	18.371	18.409	VV	69722	1520535	14.96%	0.476%
318	18.432	18.409	18.477	VV	90211	3112150	30.62%	0.974%
319	18.505	18.477	18.519	VV	70308	1717920	16.90%	0.538%
320	18.540	18.519	18.561	VV	72038	1726690	16.99%	0.540%
321	18.576	18.561	18.592	VV	76688	1397960	13.75%	0.438%
322	18.601	18.592	18.617	VV	74036	1072751	10.55%	0.336%
323	18.648	18.617	18.667	VV	73025	2118161	20.84%	0.663%
324	18.718	18.667	18.786	VV	94859	5561626	54.72%	1.741%
325	18.797	18.786	18.808	VV	77473	1016150	10.00%	0.318%
326	18.852	18.808	18.876	VV	99195	3466460	34.11%	1.085%
327	18.903	18.876	18.921	VV	97659	2378635	23.40%	0.745%
328	18.933	18.921	18.943	VV	85264	1112957	10.95%	0.348%
329	18.959	18.943	18.976	VV	86096	1620544	15.94%	0.507%
330	19.023	18.976	19.051	VV	91168	3951371	38.88%	1.237%
331	19.117	19.051	19.153	VV	109230	5833554	57.40%	1.826%
332	19.178	19.153	19.207	VV	102901	3087589	30.38%	0.966%
333	19.252	19.207	19.272	VV	100252	3764924	37.04%	1.178%
334	19.289	19.272	19.316	VV	99711	2512177	24.72%	0.786%
335	19.331	19.316	19.348	VV	99480	1902465	18.72%	0.595%
336	19.369	19.348	19.387	VV	104555	2318395	22.81%	0.726%
337	19.410	19.387	19.425	VV	104730	2381252	23.43%	0.745%
338	19.464	19.425	19.474	VV	108930	3065491	30.16%	0.959%
339	19.502	19.474	19.537	VV	124663	4240465	41.72%	1.327%
340	19.556	19.537	19.591	VV	114226	3557238	35.00%	1.113%
341	19.638	19.591	19.647	VV	120966	3858493	37.96%	1.208%
342	19.663	19.647	19.703	VV	122111	3939074	38.76%	1.233%
343	19.732	19.703	19.745	VV	121961	3016008	29.67%	0.944%
344	19.757	19.745	19.767	VV	122830	1562855	15.38%	0.489%
345	19.785	19.767	19.795	VV	124926	2032239	20.00%	0.636%
346	19.806	19.795	19.820	VV	128046	1890700	18.60%	0.592%
347	19.835	19.820	19.846	VV	125443	1872919	18.43%	0.586%
348	19.879	19.846	19.906	VV	151483	4967151	48.87%	1.555%
349	19.918	19.906	19.939	VV	138978	2698016	26.55%	0.844%
350	19.951	19.939	19.996	VV	140238	4571862	44.98%	1.431%
351	20.022	19.996	20.041	VV	131222	3498194	34.42%	1.095%

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352	20.053	20.041	20.062	VV	137257	1743322	17.15%	0.546%
353	20.075	20.062	20.094	VV	138866	2579084	25.38%	0.807%
354	20.112	20.094	20.122	VV	142621	2383551	23.45%	0.746%
355	20.142	20.122	20.151	VV	153363	2462454	24.23%	0.771%
356	20.177	20.151	20.194	VV	157358	3985649	39.21%	1.247%
357	20.212	20.194	20.225	VV	159397	2779702	27.35%	0.870%
358	20.242	20.225	20.267	VV	166981	3965954	39.02%	1.241%
359	20.276	20.267	20.289	VV	146263	1830931	18.01%	0.573%
360	20.305	20.289	20.319	VV	148895	2660975	26.18%	0.833%
361	20.343	20.319	20.357	VV	160078	3524125	34.67%	1.103%
362	20.414	20.357	20.432	VV	165494	7037221	69.24%	2.203%
363	20.448	20.432	20.462	VV	157223	2803389	27.58%	0.877%
364	20.477	20.462	20.504	VV	161095	3794813	37.34%	1.188%
365	20.514	20.504	20.537	VV	148039	2867317	28.21%	0.897%
366	20.559	20.537	20.576	VV	144577	3220405	31.69%	1.008%
367	20.600	20.576	20.618	VV	154156	3699472	36.40%	1.158%
368	20.628	20.618	20.639	VV	152106	1910382	18.80%	0.598%
369	20.647	20.639	20.666	VV	148616	2331837	22.94%	0.730%
370	20.694	20.666	20.716	VV	150116	4431876	43.61%	1.387%
371	20.728	20.716	20.796	VV	151509	6913775	68.02%	2.164%
372	20.802	20.796	20.817	VV	136100	1681812	16.55%	0.526%
373	20.832	20.817	20.854	VV	140835	2967797	29.20%	0.929%
374	20.864	20.854	20.897	VV	135106	3399065	33.44%	1.064%
375	20.908	20.897	20.922	VV	133070	1907283	18.77%	0.597%
376	20.969	20.922	20.991	VV	138975	5518842	54.30%	1.727%
377	21.016	20.991	21.119	VV	146920	10163684	100.00%	3.181%
378	21.126	21.119	21.150	VV	125609	2232210	21.96%	0.699%
379	21.159	21.150	21.187	VV	121215	2640103	25.98%	0.826%
380	21.216	21.187	21.257	VV	124659	4964989	48.85%	1.554%
381	21.275	21.257	21.294	VV	120563	2674226	26.31%	0.837%
382	21.313	21.294	21.322	VV	122265	2040189	20.07%	0.639%
383	21.330	21.322	21.337	VV	120887	1024135	10.08%	0.321%
384	21.347	21.337	21.413	VV	124825	5204755	51.21%	1.629%
385	21.424	21.413	21.445	VV	110979	2128579	20.94%	0.666%
386	21.472	21.445	21.527	VV	115054	5327496	52.42%	1.667%
387	21.538	21.527	21.559	VV	106526	1974748	19.43%	0.618%
388	21.566	21.559	21.582	VV	108392	1460002	14.36%	0.457%
389	21.612	21.582	21.627	VV	107399	2824617	27.79%	0.884%
390	21.643	21.627	21.667	VV	107228	2511682	24.71%	0.786%
391	21.701	21.667	21.710	VV	107496	2640140	25.98%	0.826%
392	21.718	21.710	21.729	VV	105181	1213287	11.94%	0.380%
393	21.738	21.729	21.752	VV	105481	1429840	14.07%	0.448%
394	21.762	21.752	21.800	VV	104001	2840840	27.95%	0.889%
395	21.808	21.800	21.849	VV	98084	2816443	27.71%	0.882%
396	21.858	21.849	21.869	VV	91744	1073872	10.57%	0.336%
397	21.893	21.869	21.912	VV	90889	2292593	22.56%	0.718%
398	21.934	21.912	21.961	VV	95390	2637761	25.95%	0.826%
399	21.997	21.961	22.032	VV	98797	4049934	39.85%	1.268%
400	22.041	22.032	22.061	VBA	91448	1610058	15.84%	0.504%

Sum of corrected areas: 319491208