

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC013020AL\
 Data File : FC045560.D
 Signal(s) : FID1A.CH
 Acq On : 30 Jan 2020 22:16
 Sample : L1013-11
 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	3.521	3.482	3.537	BV	261	2318	0.01%	0.001%
2	3.549	3.537	3.632	VV	235	4083	0.03%	0.002%
3	3.656	3.632	3.704	PV	226	4035	0.03%	0.002%
4	3.720	3.704	3.774	VV	155	2530	0.02%	0.001%
5	3.815	3.774	3.852	PV	505	9589	0.06%	0.005%
6	3.897	3.852	3.950	VV	537	14050	0.09%	0.007%
7	3.969	3.950	3.990	VV	435	5709	0.04%	0.003%
8	4.000	3.990	4.017	VV	232	2313	0.01%	0.001%
9	4.027	4.017	4.057	VV	357	4903	0.03%	0.002%
10	4.077	4.057	4.090	PV	419	4285	0.03%	0.002%
11	4.117	4.090	4.137	VV	359	6947	0.04%	0.003%
12	4.148	4.137	4.164	VV	245	2386	0.01%	0.001%
13	4.186	4.164	4.213	VV	3702	41960	0.26%	0.021%
14	4.228	4.213	4.273	VV	1012	20478	0.13%	0.010%
15	4.292	4.273	4.335	VV	671	11620	0.07%	0.006%
16	4.370	4.335	4.388	VV	1288	17851	0.11%	0.009%
17	4.402	4.388	4.434	VV	676	11059	0.07%	0.006%
18	4.446	4.434	4.486	VV	350	6713	0.04%	0.003%
19	4.515	4.486	4.534	PV	385	7393	0.05%	0.004%
20	4.557	4.534	4.571	VV	370	5439	0.03%	0.003%
21	4.595	4.571	4.637	VV	1474	18546	0.12%	0.009%
22	4.649	4.637	4.661	VV	484	4643	0.03%	0.002%
23	4.672	4.661	4.687	VV	431	4776	0.03%	0.002%
24	4.709	4.687	4.734	VV	252	3719	0.02%	0.002%
25	4.749	4.734	4.788	PV	575	11455	0.07%	0.006%
26	4.826	4.788	4.839	VV	911	17336	0.11%	0.009%
27	4.849	4.839	4.869	VV	1442	13328	0.08%	0.007%
28	4.885	4.869	4.917	VV	772	12579	0.08%	0.006%
29	4.933	4.917	4.962	VV	826	14234	0.09%	0.007%
30	4.981	4.962	4.995	VV	935	12018	0.08%	0.006%
31	5.014	4.995	5.040	VV	1388	18123	0.11%	0.009%
32	5.056	5.040	5.067	VV	795	7949	0.05%	0.004%
33	5.083	5.067	5.104	VV	1514	15872	0.10%	0.008%
34	5.134	5.104	5.162	VV	489	10529	0.07%	0.005%
35	5.165	5.162	5.182	VV	220	1655	0.01%	0.001%
36	5.204	5.182	5.217	PV	861	8220	0.05%	0.004%

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37	5.236	5.217	5.253	VV	1321	18839	0.12%	0.009%
38	5.273	5.253	5.285	VV	1027	16088	0.10%	0.008%
39	5.298	5.285	5.309	VV	842	8566	0.05%	0.004%
40	5.337	5.309	5.362	VV	1770	37318	0.23%	0.019%
41	5.372	5.362	5.390	VV	607	6472	0.04%	0.003%
42	5.409	5.390	5.422	PV	330	3437	0.02%	0.002%
43	5.457	5.422	5.470	VV	1339	22648	0.14%	0.011%
44	5.529	5.470	5.550	VV	1711	51930	0.33%	0.026%
45	5.561	5.550	5.577	VV	865	10288	0.06%	0.005%
46	5.590	5.577	5.611	VV	1131	13066	0.08%	0.007%
47	5.632	5.611	5.655	PV	8148	90172	0.57%	0.045%
48	5.674	5.655	5.693	VV	5847	63504	0.40%	0.032%
49	5.707	5.693	5.742	VV	1452	21533	0.14%	0.011%
50	5.772	5.742	5.783	PV	781	11177	0.07%	0.006%
51	5.791	5.783	5.804	VV	673	6642	0.04%	0.003%
52	5.830	5.804	5.865	VV	5321	80848	0.51%	0.041%
53	5.876	5.865	5.891	VV	1150	13249	0.08%	0.007%
54	5.934	5.891	5.962	VV	5057	115225	0.72%	0.058%
55	5.980	5.962	5.995	VV	2990	30488	0.19%	0.015%
56	6.022	5.995	6.033	VV	3366	50763	0.32%	0.025%
57	6.043	6.033	6.072	VV	2756	42010	0.26%	0.021%
58	6.093	6.072	6.117	VV	3230	38887	0.24%	0.020%
59	6.140	6.117	6.160	PV	3591	55079	0.35%	0.028%
60	6.197	6.160	6.213	VV	5965	103772	0.65%	0.052%
61	6.228	6.213	6.254	VV	3921	66354	0.42%	0.033%
62	6.271	6.254	6.304	VV	3912	65124	0.41%	0.033%
63	6.330	6.304	6.349	VV	5840	93080	0.58%	0.047%
64	6.371	6.349	6.395	VV	3603	71955	0.45%	0.036%
65	6.410	6.395	6.431	VV	4060	58335	0.37%	0.029%
66	6.460	6.431	6.478	VV	4550	82339	0.52%	0.041%
67	6.496	6.478	6.517	VV	3042	43411	0.27%	0.022%
68	6.564	6.517	6.587	VV	6200	128546	0.81%	0.065%
69	6.611	6.587	6.630	VV	20756	229751	1.44%	0.115%
70	6.641	6.630	6.662	VV	4395	51421	0.32%	0.026%
71	6.705	6.662	6.714	VV	1984	49953	0.31%	0.025%
72	6.730	6.714	6.742	VV	3259	42799	0.27%	0.021%
73	6.759	6.742	6.780	VV	11492	137004	0.86%	0.069%
74	6.818	6.780	6.859	VV	5609	144006	0.90%	0.072%
75	6.896	6.859	6.919	VV	6544	128631	0.81%	0.065%
76	6.939	6.919	6.948	VV	4783	57758	0.36%	0.029%
77	6.958	6.948	6.984	VV	4845	77027	0.48%	0.039%
78	7.026	6.984	7.047	VV	16774	223180	1.40%	0.112%
79	7.062	7.047	7.073	VV	3182	37939	0.24%	0.019%
80	7.090	7.073	7.098	VV	4590	53471	0.34%	0.027%
81	7.125	7.098	7.155	VV	7126	172244	1.08%	0.086%
82	7.177	7.155	7.197	VV	7425	146298	0.92%	0.073%
83	7.211	7.197	7.237	VV	7329	116293	0.73%	0.058%
84	7.256	7.237	7.285	VV	15096	241595	1.52%	0.121%
85	7.312	7.285	7.362	VV	10239	256394	1.61%	0.129%
86	7.389	7.362	7.406	VV	7760	131820	0.83%	0.066%
87	7.420	7.406	7.440	VV	5259	83467	0.52%	0.042%
88	7.462	7.440	7.479	VV	3759	71998	0.45%	0.036%
89	7.531	7.479	7.572	VV	47761	690636	4.33%	0.347%

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90	7.588	7.572	7.602	VV	8296	106561	0.67%	0.053%
91	7.619	7.602	7.679	VV	6010	198050	1.24%	0.099%
92	7.718	7.679	7.732	VV	11472	222810	1.40%	0.112%
93	7.742	7.732	7.757	VV	8507	97576	0.61%	0.049%
94	7.771	7.757	7.804	VV	5777	96425	0.60%	0.048%
95	7.900	7.892	7.919	VV	6339	84859	0.53%	0.043%
96	7.935	7.919	7.955	VV	7061	120051	0.75%	0.060%
97	7.980	7.955	7.997	VV	11672	203104	1.27%	0.102%
98	8.009	7.997	8.030	VV	8669	134013	0.84%	0.067%
99	8.054	8.030	8.075	VV	11651	183603	1.15%	0.092%
100	8.098	8.075	8.119	VV	11016	178208	1.12%	0.089%
101	8.152	8.119	8.199	VV	18910	412670	2.59%	0.207%
102	8.223	8.199	8.251	VV	20613	314561	1.97%	0.158%
103	8.259	8.251	8.274	VV	6604	81529	0.51%	0.041%
104	8.282	8.274	8.302	VV	5114	80498	0.50%	0.040%
105	8.322	8.302	8.331	VV	9072	122879	0.77%	0.062%
106	8.347	8.331	8.359	VV	15467	198807	1.25%	0.100%
107	8.370	8.359	8.381	VV	14552	168924	1.06%	0.085%
108	8.400	8.381	8.422	VV	59004	675271	4.24%	0.339%
109	8.448	8.422	8.457	VV	11282	194251	1.22%	0.097%
110	8.470	8.457	8.485	VV	13844	179275	1.12%	0.090%
111	8.518	8.485	8.558	VV	10346	357304	2.24%	0.179%
112	8.579	8.558	8.613	VV	14734	294125	1.85%	0.148%
113	8.636	8.613	8.669	VV	12231	265256	1.66%	0.133%
114	8.697	8.669	8.706	VV	6341	129362	0.81%	0.065%
115	8.826	8.793	8.858	VV	14827	434806	2.73%	0.218%
116	8.873	8.858	8.904	VV	12414	285758	1.79%	0.143%
117	8.935	8.904	8.960	VV	29065	475698	2.98%	0.239%
118	8.985	8.960	9.002	VV	11065	178396	1.12%	0.090%
119	9.019	9.002	9.037	VV	8295	134596	0.84%	0.068%
120	9.061	9.037	9.080	VV	11122	218626	1.37%	0.110%
121	9.098	9.080	9.125	VV	10138	205589	1.29%	0.103%
122	9.173	9.125	9.191	VV	9779	281129	1.76%	0.141%
123	9.220	9.191	9.246	VV	61269	832848	5.22%	0.418%
124	9.333	9.325	9.349	VV	6008	77926	0.49%	0.039%
125	9.359	9.349	9.372	VV	5693	73936	0.46%	0.037%
126	9.390	9.372	9.407	VV	9798	145076	0.91%	0.073%
127	9.423	9.407	9.449	VV	7330	151298	0.95%	0.076%
128	9.464	9.449	9.487	VV	6882	146152	0.92%	0.073%
129	9.521	9.487	9.532	VV	9840	200964	1.26%	0.101%
130	9.550	9.532	9.572	VV	32560	416422	2.61%	0.209%
131	9.607	9.572	9.624	VV	20970	435248	2.73%	0.218%
132	9.632	9.624	9.650	VV	11002	145519	0.91%	0.073%
133	9.682	9.650	9.705	VV	13420	326190	2.05%	0.164%
134	9.722	9.705	9.741	VV	11707	189482	1.19%	0.095%
135	9.757	9.741	9.765	VV	9393	120473	0.76%	0.060%
136	9.777	9.765	9.809	VV	11608	207859	1.30%	0.104%
137	9.821	9.809	9.835	VV	6072	90751	0.57%	0.046%
138	9.843	9.835	9.869	VV	5751	93251	0.58%	0.047%
139	9.886	9.869	9.899	VV	4854	81183	0.51%	0.041%
140	9.957	9.899	9.969	VV	10147	326051	2.05%	0.164%
141	9.996	9.969	10.019	VV	62872	789709	4.95%	0.396%

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142	10.029	10.019	10.050	VV	9297	140597	0.88%	0.071%
143	10.062	10.050	10.075	VV	6410	86984	0.55%	0.044%
144	10.098	10.075	10.135	VV	6277	183843	1.15%	0.092%
145	10.143	10.135	10.155	VV	3518	41260	0.26%	0.021%
146	10.189	10.155	10.241	VV	5684	219674	1.38%	0.110%
147	10.275	10.241	10.300	VV	5222	136574	0.86%	0.069%
148	10.342	10.300	10.359	VV	9699	219734	1.38%	0.110%
149	10.384	10.359	10.416	VV	25364	442266	2.77%	0.222%
150	10.431	10.416	10.443	VV	7795	105436	0.66%	0.053%
151	10.473	10.443	10.507	VV	11777	315113	1.98%	0.158%
152	10.528	10.507	10.562	VV	15313	247261	1.55%	0.124%
153	10.611	10.562	10.637	VV	6283	209233	1.31%	0.105%
154	10.663	10.637	10.694	VV	8776	209145	1.31%	0.105%
155	10.732	10.694	10.757	VV	59985	790194	4.96%	0.397%
156	10.784	10.757	10.859	VV	192595	2575198	16.15%	1.292%
157	10.871	10.859	10.895	VV	5363	102542	0.64%	0.051%
158	10.907	10.895	10.930	VV	4192	79126	0.50%	0.040%
159	10.949	10.930	10.960	VV	3949	64880	0.41%	0.033%
160	11.012	10.960	11.034	VV	66086	827133	5.19%	0.415%
161	11.048	11.034	11.062	VV	8256	124791	0.78%	0.063%
162	11.087	11.062	11.109	VV	21502	347427	2.18%	0.174%
163	11.124	11.109	11.165	VV	10663	235323	1.48%	0.118%
164	11.184	11.165	11.219	VV	8057	147612	0.93%	0.074%
165	11.236	11.219	11.275	VV	6449	135317	0.85%	0.068%
166	11.304	11.275	11.337	VV	5204	137467	0.86%	0.069%
167	11.366	11.337	11.383	VV	4583	100893	0.63%	0.051%
168	11.433	11.383	11.464	VV	51602	693945	4.35%	0.348%
169	11.483	11.464	11.498	VV	6467	110198	0.69%	0.055%
170	11.525	11.498	11.560	VV	20089	369935	2.32%	0.186%
171	11.600	11.560	11.617	VV	3702	91640	0.57%	0.046%
172	11.633	11.617	11.642	VV	2416	33984	0.21%	0.017%
173	11.662	11.642	11.682	VV	4259	79386	0.50%	0.040%
174	11.693	11.682	11.708	VV	4032	58727	0.37%	0.029%
175	11.725	11.708	11.739	VV	6348	96695	0.61%	0.049%
176	11.767	11.739	11.794	VV	357788	3847854	24.14%	1.931%
177	11.813	11.794	11.827	VV	12399	177729	1.11%	0.089%
178	11.843	11.827	11.884	VV	16438	298379	1.87%	0.150%
179	11.928	11.884	11.946	VV	16084	328304	2.06%	0.165%
180	11.961	11.946	11.973	VV	10609	129456	0.81%	0.065%
181	11.992	11.973	12.041	VV	23441	341788	2.14%	0.172%
182	12.101	12.041	12.126	VV	40904	608486	3.82%	0.305%
183	12.156	12.126	12.194	VV	355937	4146493	26.01%	2.081%
184	12.210	12.194	12.257	VV	4520	103508	0.65%	0.052%
185	12.278	12.257	12.297	VV	5859	76870	0.48%	0.039%
186	12.310	12.297	12.325	VV	3478	42146	0.26%	0.021%
187	12.353	12.325	12.417	VV	53388	720663	4.52%	0.362%
188	12.426	12.417	12.454	VV	2830	54717	0.34%	0.027%
189	12.490	12.454	12.501	VV	4476	91799	0.58%	0.046%
190	12.514	12.501	12.542	VV	5381	96296	0.60%	0.048%
191	12.562	12.542	12.580	VV	4401	67318	0.42%	0.034%
192	12.618	12.580	12.642	VV	9388	182555	1.15%	0.092%
193	12.670	12.642	12.690	VV	4332	77071	0.48%	0.039%
194	12.711	12.690	12.720	VV	11192	125224	0.79%	0.063%

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195	12.740	12.720	12.762	VV	35864	467992	2.94%	0.235%
196	12.793	12.762	12.807	VV	6907	151959	0.95%	0.076%
197	12.831	12.807	12.870	VV	100506	1143001	7.17%	0.574%
198	12.890	12.870	12.912	VV	1684	27638	0.17%	0.014%
199	12.930	12.912	12.939	PV	852	9635	0.06%	0.005%
200	12.981	12.939	13.000	VV	3403	83348	0.52%	0.042%
201	13.017	13.000	13.030	VV	5409	71249	0.45%	0.036%
202	13.050	13.030	13.087	VV	7207	136538	0.86%	0.069%
203	13.132	13.087	13.147	VV	82495	1022263	6.41%	0.513%
204	13.183	13.147	13.214	VV	909409	15616070	97.96%	7.836%
205	13.241	13.214	13.320	VV	1169587	15940880	100.00%	7.999%
206	13.375	13.320	13.386	VV	53927	963323	6.04%	0.483%
207	13.406	13.386	13.419	VV	150502	1817083	11.40%	0.912%
208	13.429	13.419	13.484	VV	103691	1484660	9.31%	0.745%
209	13.493	13.484	13.510	VV	6004	77487	0.49%	0.039%
210	13.526	13.510	13.545	VV	5124	80488	0.50%	0.040%
211	13.587	13.545	13.619	VV	16267	329345	2.07%	0.165%
212	13.626	13.619	13.647	VV	4336	56088	0.35%	0.028%
213	13.655	13.647	13.662	VV	2751	22642	0.14%	0.011%
214	13.699	13.662	13.759	VV	36850	741972	4.65%	0.372%
215	13.780	13.759	13.800	VV	5093	73709	0.46%	0.037%
216	13.827	13.800	13.852	VV	17665	242648	1.52%	0.122%
217	13.872	13.852	13.895	VV	8578	124066	0.78%	0.062%
218	13.935	13.895	13.959	VV	22882	341621	2.14%	0.171%
219	13.995	13.959	14.016	VV	9925	260119	1.63%	0.131%
220	14.040	14.016	14.094	VV	12947	239888	1.50%	0.120%
221	14.110	14.094	14.120	VV	1207	12259	0.08%	0.006%
222	14.198	14.120	14.214	VV	23656	404273	2.54%	0.203%
223	14.239	14.214	14.263	VV	15957	315878	1.98%	0.159%
224	14.289	14.263	14.302	VV	4522	92031	0.58%	0.046%
225	14.341	14.302	14.361	VV	10552	237999	1.49%	0.119%
226	14.389	14.361	14.409	VV	23240	346686	2.17%	0.174%
227	14.418	14.409	14.437	VV	7075	93070	0.58%	0.047%
228	14.456	14.437	14.475	VV	7180	117469	0.74%	0.059%
229	14.496	14.475	14.522	VV	16862	253303	1.59%	0.127%
230	14.553	14.522	14.595	VV	26809	486782	3.05%	0.244%
231	14.628	14.595	14.649	VV	8871	200903	1.26%	0.101%
232	14.665	14.649	14.675	VV	6657	79328	0.50%	0.040%
233	14.695	14.675	14.717	VV	12206	182808	1.15%	0.092%
234	14.734	14.717	14.746	VV	3976	56926	0.36%	0.029%
235	14.760	14.746	14.793	VV	4530	71983	0.45%	0.036%
236	14.814	14.793	14.830	VV	2726	39500	0.25%	0.020%
237	14.888	14.830	14.914	VV	3640	108279	0.68%	0.054%
238	14.931	14.914	14.943	PV	2366	23111	0.14%	0.012%
239	14.961	14.943	14.973	VV	3278	44679	0.28%	0.022%
240	15.006	14.973	15.022	VV	47296	613330	3.85%	0.308%
241	15.044	15.022	15.075	VV	42915	710602	4.46%	0.357%
242	15.090	15.075	15.125	VV	3549	56100	0.35%	0.028%
243	15.168	15.125	15.205	VV	10730	225469	1.41%	0.113%
244	15.228	15.205	15.270	VV	3707	85310	0.54%	0.043%
245	15.311	15.270	15.330	VV	4311	71781	0.45%	0.036%
246	15.353	15.330	15.377	VV	3850	86172	0.54%	0.043%

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247	15.387	15.377	15.400	VV	4092	42974	0.27%	0.022%
248	15.421	15.400	15.474	VV	11572	266666	1.67%	0.134%
249	15.480	15.474	15.527	VV	3741	57007	0.36%	0.029%
250	15.553	15.527	15.579	PV	11627	178642	1.12%	0.090%
251	15.611	15.579	15.654	VV	12410	224375	1.41%	0.113%
252	15.678	15.654	15.699	VV	12641	151521	0.95%	0.076%
253	15.715	15.699	15.754	VV	7740	97274	0.61%	0.049%
254	15.765	15.754	15.782	VV	2967	34688	0.22%	0.017%
255	15.839	15.782	15.889	VV	7808	240487	1.51%	0.121%
256	15.913	15.889	15.932	VV	3825	44319	0.28%	0.022%
257	15.952	15.932	15.966	VV	2016	23837	0.15%	0.012%
258	15.987	15.966	16.001	VV	2663	37743	0.24%	0.019%
259	16.053	16.001	16.079	VV	15356	247186	1.55%	0.124%
260	16.113	16.079	16.133	VV	5712	117476	0.74%	0.059%
261	16.144	16.133	16.157	VV	2510	25199	0.16%	0.013%
262	16.176	16.157	16.191	VV	2280	30263	0.19%	0.015%
263	16.235	16.191	16.244	PV	5023	95381	0.60%	0.048%
264	16.268	16.244	16.295	VV	12835	234517	1.47%	0.118%
265	16.307	16.295	16.325	VV	4469	56391	0.35%	0.028%
266	16.364	16.325	16.401	VV	7495	234518	1.47%	0.118%
267	16.437	16.401	16.450	VV	5549	140093	0.88%	0.070%
268	16.479	16.450	16.501	VV	7695	168031	1.05%	0.084%
269	16.537	16.501	16.546	VV	18093	255957	1.61%	0.128%
270	16.566	16.546	16.584	VV	44019	660151	4.14%	0.331%
271	16.595	16.584	16.632	VV	25895	364028	2.28%	0.183%
272	16.651	16.632	16.659	VV	6860	89784	0.56%	0.045%
273	16.698	16.659	16.720	VV	16377	367697	2.31%	0.185%
274	16.741	16.720	16.760	VV	8952	184562	1.16%	0.093%
275	16.773	16.760	16.802	VV	10028	182640	1.15%	0.092%
276	16.856	16.802	16.870	VV	16667	440405	2.76%	0.221%
277	16.890	16.870	16.921	VV	38545	640614	4.02%	0.321%
278	16.947	16.921	16.977	VV	38658	624767	3.92%	0.313%
279	17.001	16.977	17.024	VV	23611	434841	2.73%	0.218%
280	17.048	17.024	17.071	VV	31441	513266	3.22%	0.258%
281	17.085	17.071	17.103	VV	12607	205326	1.29%	0.103%
282	17.122	17.103	17.135	VV	9854	180672	1.13%	0.091%
283	17.151	17.135	17.172	VV	9595	188183	1.18%	0.094%
284	17.206	17.172	17.227	VV	12681	360931	2.26%	0.181%
285	17.307	17.227	17.317	VV	13682	653715	4.10%	0.328%
286	17.341	17.317	17.390	VV	17720	589531	3.70%	0.296%
287	17.414	17.390	17.423	VV	15167	248687	1.56%	0.125%
288	17.450	17.423	17.487	VV	38176	816791	5.12%	0.410%
289	17.507	17.487	17.525	VV	15867	310830	1.95%	0.156%
290	17.538	17.525	17.570	VV	16304	395928	2.48%	0.199%
291	17.592	17.570	17.625	VV	21312	553585	3.47%	0.278%
292	17.648	17.625	17.665	VV	17214	376419	2.36%	0.189%
293	17.678	17.665	17.689	VV	15841	203299	1.28%	0.102%
294	17.738	17.689	17.757	VV	18132	602677	3.78%	0.302%
295	17.814	17.757	17.821	VV	19084	603274	3.78%	0.303%
296	17.830	17.821	17.852	VV	18995	316999	1.99%	0.159%
297	17.888	17.852	17.944	VV	37915	1314153	8.24%	0.659%
298	17.959	17.944	17.977	VV	20209	356169	2.23%	0.179%
299	18.063	17.977	18.085	VV	38019	1506731	9.45%	0.756%

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300	18.094	18.085	18.125	VV	26679	573603	3.60%	0.288%
301	18.141	18.125	18.152	VV	22229	338748	2.13%	0.170%
302	18.168	18.152	18.187	VV	23129	439849	2.76%	0.221%
303	18.230	18.187	18.246	VV	33196	888671	5.57%	0.446%
304	18.259	18.246	18.285	VV	32479	663548	4.16%	0.333%
305	18.316	18.285	18.342	VV	52722	1290525	8.10%	0.648%
306	18.371	18.342	18.382	VV	26816	608930	3.82%	0.306%
307	18.404	18.382	18.412	VV	31623	503085	3.16%	0.252%
308	18.432	18.412	18.488	VV	44627	1542840	9.68%	0.774%
309	18.500	18.488	18.520	VV	30566	547032	3.43%	0.274%
310	18.538	18.520	18.549	VV	28179	451303	2.83%	0.226%
311	18.578	18.549	18.604	VV	47606	1138405	7.14%	0.571%
312	18.612	18.604	18.622	VV	28653	300849	1.89%	0.151%
313	18.640	18.622	18.648	VV	26861	417736	2.62%	0.210%
314	18.658	18.648	18.669	VV	27121	320432	2.01%	0.161%
315	18.716	18.669	18.749	VV	55744	1734349	10.88%	0.870%
316	18.756	18.749	18.767	VV	28609	311364	1.95%	0.156%
317	18.780	18.767	18.799	VV	28794	523223	3.28%	0.263%
318	18.817	18.799	18.827	VV	32792	519704	3.26%	0.261%
319	18.849	18.827	18.869	VV	45922	922612	5.79%	0.463%
320	18.892	18.869	18.934	VV	39962	1379076	8.65%	0.692%
321	18.955	18.934	18.969	VV	32603	655110	4.11%	0.329%
322	19.019	18.969	19.034	VV	38273	1343315	8.43%	0.674%
323	19.056	19.034	19.070	VV	36737	748469	4.70%	0.376%
324	19.113	19.070	19.149	VV	56033	2070687	12.99%	1.039%
325	19.180	19.149	19.209	VV	43504	1398441	8.77%	0.702%
326	19.252	19.209	19.267	VV	46229	1414954	8.88%	0.710%
327	19.281	19.267	19.304	VV	41895	875330	5.49%	0.439%
328	19.360	19.304	19.377	VV	45876	1839342	11.54%	0.923%
329	19.401	19.377	19.432	VV	50843	1501032	9.42%	0.753%
330	19.441	19.432	19.472	VV	45076	1058422	6.64%	0.531%
331	19.497	19.472	19.534	VV	59491	1862439	11.68%	0.935%
332	19.558	19.534	19.582	VV	50028	1376250	8.63%	0.691%
333	19.651	19.582	19.667	VV	50698	2427427	15.23%	1.218%
334	19.681	19.667	19.699	VV	52364	951988	5.97%	0.478%
335	19.738	19.699	19.760	VV	57364	1945121	12.20%	0.976%
336	19.807	19.760	19.829	VV	58718	2234841	14.02%	1.121%
337	19.877	19.829	19.905	VV	76300	2923982	18.34%	1.467%
338	19.916	19.905	19.927	VV	62890	788181	4.94%	0.395%
339	19.936	19.927	19.992	VV	62577	2298589	14.42%	1.153%
340	20.015	19.992	20.029	VV	59729	1239355	7.77%	0.622%
341	20.072	20.029	20.081	VV	61564	1806471	11.33%	0.906%
342	20.115	20.081	20.127	VV	70130	1781843	11.18%	0.894%
343	20.150	20.127	20.160	VV	70464	1353153	8.49%	0.679%
344	20.179	20.160	20.199	VV	75533	1657494	10.40%	0.832%
345	20.239	20.199	20.261	VV	80121	2733406	17.15%	1.372%
346	20.268	20.261	20.289	VV	66482	1066812	6.69%	0.535%
347	20.301	20.289	20.312	VV	63873	875520	5.49%	0.439%
348	20.332	20.312	20.365	VV	73376	2163569	13.57%	1.086%
349	20.408	20.365	20.425	VV	78793	2630699	16.50%	1.320%
350	20.438	20.425	20.455	VV	73013	1256462	7.88%	0.630%
351	20.472	20.455	20.492	VV	74468	1525457	9.57%	0.765%

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352	20.508	20.492	20.540	VV	65658	1758133	11.03%	0.882%
353	20.549	20.540	20.567	VV	57393	891541	5.59%	0.447%
354	20.607	20.567	20.635	VV	68637	2539965	15.93%	1.275%
355	20.651	20.635	20.663	VV	63718	1026452	6.44%	0.515%
356	20.690	20.663	20.712	VV	73054	2002140	12.56%	1.005%
357	20.721	20.712	20.755	VV	64910	1605129	10.07%	0.805%
358	20.759	20.755	20.787	VV	59242	1056513	6.63%	0.530%
359	20.799	20.787	20.825	VV	53362	1148403	7.20%	0.576%
360	20.842	20.825	20.862	VV	51154	1033720	6.48%	0.519%
361	20.870	20.862	20.880	VV	47022	489007	3.07%	0.245%
362	20.886	20.880	20.897	VV	45996	429951	2.70%	0.216%
363	20.924	20.897	20.943	VV	47510	1217775	7.64%	0.611%
364	20.961	20.943	20.982	VV	51845	1141234	7.16%	0.573%
365	21.004	20.982	21.057	VV	62610	2434244	15.27%	1.221%
366	21.072	21.057	21.099	VV	48391	1129654	7.09%	0.567%
367	21.123	21.099	21.164	VV	39606	1418727	8.90%	0.712%
368	21.170	21.164	21.185	VV	34599	422821	2.65%	0.212%
369	21.203	21.185	21.234	VV	36908	971588	6.09%	0.488%
370	21.258	21.234	21.280	VV	33976	885705	5.56%	0.444%
371	21.308	21.280	21.319	VV	34810	751959	4.72%	0.377%
372	21.331	21.319	21.342	VV	35260	458273	2.87%	0.230%
373	21.349	21.342	21.372	VV	32391	548672	3.44%	0.275%
374	21.378	21.372	21.388	VV	29757	272884	1.71%	0.137%
375	21.395	21.388	21.420	VV	29817	501160	3.14%	0.251%
376	21.468	21.420	21.525	VV	28973	1475374	9.26%	0.740%
377	21.544	21.525	21.558	VV	23130	398336	2.50%	0.200%
378	21.569	21.558	21.587	VV	21998	350091	2.20%	0.176%
379	21.597	21.587	21.629	VV	21814	482102	3.02%	0.242%
380	21.638	21.629	21.650	VV	18654	226762	1.42%	0.114%
381	21.682	21.650	21.729	VV	23623	900572	5.65%	0.452%
382	21.740	21.729	21.775	VV	18552	448813	2.82%	0.225%
383	21.786	21.775	21.795	VV	13183	149254	0.94%	0.075%
384	21.804	21.795	21.836	VV	13441	273735	1.72%	0.137%
385	21.850	21.836	21.885	VV	12249	213489	1.34%	0.107%
386	21.901	21.885	21.914	VV	7010	85820	0.54%	0.043%
387	21.930	21.914	21.943	VV	11875	140054	0.88%	0.070%
388	21.980	21.943	22.040	VV	14359	491433	3.08%	0.247%
					Sum of corrected areas: 199291038			

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