

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110218AL\
 Data File : FC037271.D
 Signal(s) : FID1A.CH
 Acq On : 02 Nov 2018 15:23
 Sample : J5200-17RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 103018.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	3.200	3.182	3.233	BV	281	2429	0.01%	0.001%
2	3.252	3.233	3.262	PV	590	5596	0.02%	0.002%
3	3.275	3.262	3.288	VV	1022	9279	0.04%	0.004%
4	3.299	3.288	3.320	VV	719	6980	0.03%	0.003%
5	3.331	3.320	3.345	VV	545	5704	0.02%	0.002%
6	3.357	3.345	3.375	VV	728	6676	0.03%	0.003%
7	3.390	3.375	3.400	VV	610	5571	0.02%	0.002%
8	3.416	3.400	3.450	VV	2350	31158	0.13%	0.012%
9	3.463	3.450	3.472	VV	1121	9497	0.04%	0.004%
10	3.480	3.472	3.495	VV	1072	10782	0.05%	0.004%
11	3.526	3.495	3.547	VV	3390	45304	0.19%	0.018%
12	3.558	3.547	3.572	VV	1740	21246	0.09%	0.008%
13	3.595	3.572	3.625	VV	1864	36374	0.16%	0.014%
14	3.643	3.625	3.678	VV	7681	99580	0.43%	0.039%
15	3.685	3.678	3.709	VV	1379	12197	0.05%	0.005%
16	3.728	3.709	3.781	VV	4843	81521	0.35%	0.032%
17	3.820	3.781	3.834	PV	8870	109840	0.47%	0.043%
18	3.846	3.834	3.866	VV	7231	91064	0.39%	0.036%
19	3.883	3.866	3.899	VV	2581	45015	0.19%	0.018%
20	3.913	3.899	3.955	VV	5983	72159	0.31%	0.028%
21	3.978	3.955	4.006	VV	16538	191539	0.82%	0.075%
22	4.020	4.006	4.045	VV	4434	66984	0.29%	0.026%
23	4.054	4.045	4.067	VV	2174	23357	0.10%	0.009%
24	4.076	4.067	4.097	VV	1730	14900	0.06%	0.006%
25	4.127	4.097	4.147	PV	2085	29716	0.13%	0.012%
26	4.167	4.147	4.189	VV	4754	52938	0.23%	0.021%
27	4.217	4.189	4.239	VV	27613	265396	1.14%	0.104%
28	4.254	4.239	4.270	VV	7655	69939	0.30%	0.028%
29	4.286	4.270	4.302	VV	4553	45023	0.19%	0.018%
30	4.316	4.302	4.341	VV	1828	21305	0.09%	0.008%
31	4.359	4.341	4.394	VV	4479	80789	0.35%	0.032%
32	4.411	4.394	4.420	VV	3058	38187	0.16%	0.015%
33	4.438	4.420	4.454	VV	3001	50732	0.22%	0.020%
34	4.470	4.454	4.483	VV	9784	90254	0.39%	0.035%
35	4.493	4.483	4.506	VV	5127	47633	0.20%	0.019%
36	4.523	4.506	4.533	VV	5670	65327	0.28%	0.026%

rteres.txt								
37	4.543	4.533	4.555	VV	6241	61112	0.26%	0.024%
38	4.589	4.555	4.605	VV	13653	175932	0.75%	0.069%
39	4.630	4.605	4.649	VV	10615	160311	0.69%	0.063%
40	4.671	4.649	4.713	VV	13123	225631	0.97%	0.089%
41	4.737	4.713	4.754	VV	8445	92965	0.40%	0.037%
42	4.768	4.754	4.790	VV	3128	37280	0.16%	0.015%
43	4.823	4.790	4.835	VV	7993	91433	0.39%	0.036%
44	4.852	4.835	4.877	VV	18422	252436	1.08%	0.099%
45	4.895	4.877	4.911	VV	15533	175307	0.75%	0.069%
46	4.925	4.911	4.939	VV	12636	129779	0.56%	0.051%
47	4.954	4.939	4.991	VV	12928	154269	0.66%	0.061%
48	5.007	4.991	5.027	PV	1169	14626	0.06%	0.006%
49	5.047	5.027	5.058	VV	5797	63725	0.27%	0.025%
50	5.069	5.058	5.084	VV	5545	68002	0.29%	0.027%
51	5.109	5.084	5.124	VV	10659	169862	0.73%	0.067%
52	5.136	5.124	5.152	VV	12695	135156	0.58%	0.053%
53	5.194	5.152	5.210	VV	7264	141008	0.60%	0.055%
54	5.250	5.210	5.299	VV	64728	993929	4.25%	0.391%
55	5.314	5.299	5.351	VV	3768	71897	0.31%	0.028%
56	5.370	5.351	5.382	VV	2984	37673	0.16%	0.015%
57	5.393	5.382	5.401	VV	2811	23900	0.10%	0.009%
58	5.425	5.401	5.475	VV	23311	438968	1.88%	0.173%
59	5.498	5.475	5.507	VV	10762	117326	0.50%	0.046%
60	5.523	5.507	5.564	VV	30990	602264	2.58%	0.237%
61	5.613	5.564	5.640	VV	35504	588600	2.52%	0.231%
62	5.655	5.640	5.680	VV	13967	224075	0.96%	0.088%
63	5.699	5.680	5.717	VV	14429	185591	0.79%	0.073%
64	5.748	5.717	5.767	VV	15209	274146	1.17%	0.108%
65	5.788	5.767	5.830	VV	19286	501898	2.15%	0.197%
66	5.841	5.830	5.860	VV	16210	192394	0.82%	0.076%
67	5.886	5.860	5.902	VV	18715	261263	1.12%	0.103%
68	5.923	5.902	5.937	VV	20547	309870	1.33%	0.122%
69	5.949	5.937	5.988	VV	20363	421841	1.81%	0.166%
70	6.005	5.988	6.019	VV	17470	209692	0.90%	0.082%
71	6.026	6.019	6.035	VV	9844	90851	0.39%	0.036%
72	6.056	6.035	6.085	VV	17506	327240	1.40%	0.129%
73	6.104	6.085	6.127	VV	10765	211610	0.91%	0.083%
74	6.152	6.127	6.183	VV	31203	512373	2.19%	0.201%
75	6.194	6.183	6.205	VV	9181	105648	0.45%	0.042%
76	6.227	6.205	6.274	VV	87757	1112934	4.76%	0.438%
77	6.309	6.274	6.319	VV	10009	189787	0.81%	0.075%
78	6.338	6.319	6.354	VV	16593	272514	1.17%	0.107%
79	6.374	6.354	6.397	VV	35620	515276	2.20%	0.203%
80	6.417	6.397	6.433	VV	19005	284984	1.22%	0.112%
81	6.444	6.433	6.457	VV	12538	148145	0.63%	0.058%
82	6.469	6.457	6.478	VV	12302	139327	0.60%	0.055%
83	6.496	6.478	6.518	VV	34861	430681	1.84%	0.169%
84	6.558	6.518	6.588	VV	25294	595005	2.55%	0.234%
85	6.614	6.588	6.670	VV	81377	1206527	5.16%	0.474%
86	6.689	6.670	6.706	VV	17190	265452	1.14%	0.104%
87	6.734	6.706	6.756	VV	29245	573715	2.46%	0.226%
88	6.778	6.756	6.806	VV	38414	584737	2.50%	0.230%
89	6.836	6.806	6.867	VV	63478	1063208	4.55%	0.418%

rteres.txt								
90	6.882	6.867	6.900	VV	28094	338884	1.45%	0.133%
91	6.923	6.900	6.951	VV	40092	684804	2.93%	0.269%
92	6.969	6.951	7.000	VV	30854	581736	2.49%	0.229%
93	7.020	7.000	7.035	VV	16831	249866	1.07%	0.098%
94	7.048	7.035	7.057	VV	12137	139685	0.60%	0.055%
95	7.069	7.057	7.090	VV	12889	237633	1.02%	0.093%
96	7.116	7.090	7.128	VV	64501	788189	3.37%	0.310%
97	7.145	7.128	7.165	VV	122793	1402700	6.00%	0.552%
98	7.175	7.165	7.185	VV	22841	234578	1.00%	0.092%
99	7.206	7.185	7.245	VV	21441	633740	2.71%	0.249%
100	7.264	7.245	7.275	VV	12247	207299	0.89%	0.082%
101	7.311	7.275	7.345	VV	45544	1049342	4.49%	0.413%
102	7.363	7.345	7.387	VV	23604	395845	1.69%	0.156%
103	7.403	7.387	7.417	VV	18328	241814	1.03%	0.095%
104	7.447	7.417	7.489	VV	657398	6953577	29.76%	2.734%
105	7.504	7.489	7.544	VV	30196	643343	2.75%	0.253%
106	7.563	7.544	7.582	VV	33047	539102	2.31%	0.212%
107	7.599	7.582	7.639	VV	34166	783780	3.35%	0.308%
108	7.660	7.639	7.680	VV	30815	541921	2.32%	0.213%
109	7.708	7.680	7.721	VV	39771	627107	2.68%	0.247%
110	7.736	7.721	7.747	VV	43178	512631	2.19%	0.202%
111	7.760	7.747	7.785	VV	47078	655219	2.80%	0.258%
112	7.832	7.785	7.860	VV	50327	1172366	5.02%	0.461%
113	7.878	7.860	7.894	VV	18375	320068	1.37%	0.126%
114	7.922	7.894	7.938	VV	43984	792255	3.39%	0.312%
115	7.952	7.938	7.964	VV	34793	459794	1.97%	0.181%
116	7.980	7.964	7.991	VV	35149	514559	2.20%	0.202%
117	8.012	7.991	8.034	VV	144651	1804200	7.72%	0.709%
118	8.067	8.034	8.089	VV	39769	969908	4.15%	0.381%
119	8.105	8.089	8.134	VV	39323	723053	3.09%	0.284%
120	8.160	8.134	8.175	VV	30667	574057	2.46%	0.226%
121	8.188	8.175	8.202	VV	29530	403967	1.73%	0.159%
122	8.221	8.202	8.267	VV	41129	938108	4.01%	0.369%
123	8.303	8.267	8.345	VV	411303	4844713	20.73%	1.905%
124	8.362	8.345	8.380	VV	32491	596213	2.55%	0.234%
125	8.397	8.380	8.410	VV	45570	642252	2.75%	0.253%
126	8.429	8.410	8.442	VV	37994	634936	2.72%	0.250%
127	8.454	8.442	8.482	VV	38455	747355	3.20%	0.294%
128	8.501	8.482	8.527	VV	33641	753898	3.23%	0.296%
129	8.544	8.527	8.568	VV	70284	996577	4.26%	0.392%
130	8.595	8.568	8.624	VV	34187	809596	3.46%	0.318%
131	8.638	8.624	8.652	VV	29228	427929	1.83%	0.168%
132	8.670	8.652	8.701	VV	31998	766104	3.28%	0.301%
133	8.713	8.701	8.729	VV	22603	334207	1.43%	0.131%
134	8.764	8.729	8.784	VV	26606	764545	3.27%	0.301%
135	8.829	8.784	8.887	VV	158775	3010608	12.88%	1.184%
136	8.911	8.887	8.931	VV	33137	628810	2.69%	0.247%
137	8.960	8.931	8.979	VV	31277	656406	2.81%	0.258%
138	8.992	8.979	9.004	VV	22838	295225	1.26%	0.116%
139	9.019	9.004	9.032	VV	24540	365948	1.57%	0.144%
140	9.045	9.032	9.059	VV	25718	379368	1.62%	0.149%
141	9.068	9.059	9.080	VV	22726	279974	1.20%	0.110%

rteres.txt								
142	9.098	9.080	9.135	VV	31572	787383	3.37%	0.310%
143	9.149	9.135	9.160	VV	24260	328007	1.40%	0.129%
144	9.177	9.160	9.185	VV	41868	504304	2.16%	0.198%
145	9.198	9.185	9.231	VV	49502	987463	4.23%	0.388%
146	9.253	9.231	9.269	VV	37312	679025	2.91%	0.267%
147	9.285	9.269	9.306	VV	38606	690175	2.95%	0.271%
148	9.329	9.306	9.348	VV	42949	740813	3.17%	0.291%
149	9.382	9.348	9.405	VV	40775	999630	4.28%	0.393%
150	9.420	9.405	9.432	VV	19436	297276	1.27%	0.117%
151	9.454	9.432	9.468	VV	19905	408898	1.75%	0.161%
152	9.479	9.468	9.486	VV	19167	198278	0.85%	0.078%
153	9.505	9.486	9.525	VV	24707	510728	2.19%	0.201%
154	9.555	9.525	9.575	VV	34351	833514	3.57%	0.328%
155	9.603	9.575	9.643	VV	171746	2537594	10.86%	0.998%
156	9.677	9.643	9.742	VV	24859	1177811	5.04%	0.463%
157	9.762	9.742	9.796	VV	23584	606352	2.59%	0.238%
158	9.836	9.796	9.852	VV	19018	570413	2.44%	0.224%
159	9.922	9.852	9.930	VV	21026	836030	3.58%	0.329%
160	9.948	9.930	9.960	VV	31788	474737	2.03%	0.187%
161	9.988	9.960	10.014	VV	68855	1403444	6.01%	0.552%
162	10.039	10.014	10.064	VV	36440	862314	3.69%	0.339%
163	10.083	10.064	10.111	VV	34833	811942	3.47%	0.319%
164	10.131	10.111	10.150	VV	37346	610233	2.61%	0.240%
165	10.169	10.150	10.207	VV	23181	634852	2.72%	0.250%
166	10.227	10.207	10.249	VV	28452	557819	2.39%	0.219%
167	10.266	10.249	10.287	VV	24195	478538	2.05%	0.188%
168	10.338	10.287	10.364	VV	163189	2624591	11.23%	1.032%
169	10.409	10.364	10.490	VV	69244	2324338	9.95%	0.914%
170	10.532	10.490	10.542	VV	19755	546045	2.34%	0.215%
171	10.568	10.542	10.624	VV	174116	2655362	11.36%	1.044%
172	10.645	10.624	10.694	VV	55078	1368742	5.86%	0.538%
173	10.724	10.694	10.769	VV	35733	1129206	4.83%	0.444%
174	10.790	10.769	10.821	VV	29830	658461	2.82%	0.259%
175	10.841	10.821	10.857	VV	25031	429690	1.84%	0.169%
176	10.873	10.857	10.903	VV	22534	526672	2.25%	0.207%
177	10.925	10.903	10.935	VV	16424	295063	1.26%	0.116%
178	10.957	10.935	10.969	VV	17877	340664	1.46%	0.134%
179	10.979	10.969	11.007	VV	18676	390482	1.67%	0.154%
180	11.038	11.007	11.072	VV	143164	2126448	9.10%	0.836%
181	11.090	11.072	11.102	VV	26185	426329	1.82%	0.168%
182	11.127	11.102	11.155	VV	55420	1076046	4.60%	0.423%
183	11.163	11.155	11.179	VV	15696	207891	0.89%	0.082%
184	11.192	11.179	11.205	VV	15786	239753	1.03%	0.094%
185	11.222	11.205	11.249	VV	19255	424340	1.82%	0.167%
186	11.339	11.249	11.382	VV	342530	5118963	21.91%	2.013%
187	11.397	11.382	11.416	VV	44259	654954	2.80%	0.258%
188	11.427	11.416	11.449	VV	26409	416788	1.78%	0.164%
189	11.476	11.449	11.498	VV	43089	828255	3.54%	0.326%
190	11.516	11.498	11.532	VV	39868	564924	2.42%	0.222%
191	11.546	11.532	11.571	VV	30680	499051	2.14%	0.196%
192	11.588	11.571	11.620	VV	15541	388564	1.66%	0.153%
193	11.633	11.620	11.645	VV	12689	180708	0.77%	0.071%
194	11.705	11.645	11.728	VV	123030	2025865	8.67%	0.797%

rteres.txt								
195	11.757	11.728	11.816	VV	354690	4530096	19.39%	1.781%
196	11.838	11.816	11.879	VV	19456	520441	2.23%	0.205%
197	11.898	11.879	11.924	VV	15195	320084	1.37%	0.126%
198	11.932	11.924	11.949	VV	10235	129759	0.56%	0.051%
199	11.978	11.949	12.002	VV	19790	463529	1.98%	0.182%
200	12.011	12.002	12.027	VV	14995	194370	0.83%	0.076%
201	12.042	12.027	12.067	VV	15346	310484	1.33%	0.122%
202	12.083	12.067	12.095	VV	18144	263027	1.13%	0.103%
203	12.112	12.095	12.135	VV	22251	385124	1.65%	0.151%
204	12.165	12.135	12.195	VV	21327	509736	2.18%	0.200%
205	12.219	12.195	12.240	VV	14772	313575	1.34%	0.123%
206	12.263	12.240	12.285	VV	30700	522373	2.24%	0.205%
207	12.299	12.285	12.312	VV	16566	238262	1.02%	0.094%
208	12.340	12.312	12.356	VV	102376	1378535	5.90%	0.542%
209	12.376	12.356	12.440	VV	190946	2600809	11.13%	1.023%
210	12.457	12.440	12.467	VV	8270	121279	0.52%	0.048%
211	12.482	12.467	12.499	VV	8988	150217	0.64%	0.059%
212	12.509	12.499	12.527	VV	10052	132646	0.57%	0.052%
213	12.560	12.527	12.577	VV	13457	283601	1.21%	0.112%
214	12.596	12.577	12.645	VV	15434	455448	1.95%	0.179%
215	12.670	12.645	12.708	VV	163221	2051766	8.78%	0.807%
216	12.728	12.708	12.737	VV	18933	246036	1.05%	0.097%
217	12.780	12.737	12.810	VV	1289069	23368594	100.00%	9.189%
218	12.831	12.810	12.905	VV	693192	9001884	38.52%	3.540%
219	12.950	12.905	12.976	VV	76135	1114640	4.77%	0.438%
220	13.004	12.976	13.051	VV	145715	1938598	8.30%	0.762%
221	13.072	13.051	13.085	VV	9763	156000	0.67%	0.061%
222	13.093	13.085	13.110	VV	7591	102452	0.44%	0.040%
223	13.132	13.110	13.154	VV	13126	248686	1.06%	0.098%
224	13.183	13.154	13.209	VV	9835	268669	1.15%	0.106%
225	13.264	13.209	13.283	VV	30975	650362	2.78%	0.256%
226	13.294	13.283	13.315	VV	14914	207246	0.89%	0.081%
227	13.330	13.315	13.347	VV	8680	128020	0.55%	0.050%
228	13.372	13.347	13.391	VV	21370	344633	1.47%	0.136%
229	13.409	13.391	13.429	VV	22009	307029	1.31%	0.121%
230	13.445	13.429	13.480	VV	9592	182999	0.78%	0.072%
231	13.534	13.480	13.559	VV	68536	981878	4.20%	0.386%
232	13.576	13.559	13.606	VV	18586	276119	1.18%	0.109%
233	13.630	13.606	13.695	VV	5136	155726	0.67%	0.061%
234	13.758	13.695	13.772	VV	6349	146296	0.63%	0.058%
235	13.789	13.772	13.807	VV	8828	150413	0.64%	0.059%
236	13.828	13.807	13.852	VV	9104	168838	0.72%	0.066%
237	13.890	13.852	13.907	VV	4494	126290	0.54%	0.050%
238	13.950	13.907	13.959	VV	9594	226395	0.97%	0.089%
239	13.988	13.959	14.040	VV	13856	467790	2.00%	0.184%
240	14.093	14.040	14.122	VV	43654	668169	2.86%	0.263%
241	14.164	14.122	14.209	VV	18871	565711	2.42%	0.222%
242	14.230	14.209	14.252	VV	25030	347517	1.49%	0.137%
243	14.261	14.252	14.272	VV	5922	59017	0.25%	0.023%
244	14.300	14.272	14.332	VV	11735	244587	1.05%	0.096%
245	14.353	14.332	14.377	VV	5167	99819	0.43%	0.039%
246	14.384	14.377	14.400	VV	3287	40291	0.17%	0.016%

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247	14.418	14.400	14.462	VV	6056	113455	0.49%	0.045%
248	14.492	14.462	14.507	PV	3764	64918	0.28%	0.026%
249	14.542	14.507	14.560	VV	65160	872310	3.73%	0.343%
250	14.581	14.560	14.609	VV	73438	995552	4.26%	0.391%
251	14.631	14.609	14.659	VV	28293	388753	1.66%	0.153%
252	14.700	14.659	14.724	VV	18173	275011	1.18%	0.108%
253	14.740	14.724	14.760	VV	5982	88415	0.38%	0.035%
254	14.773	14.760	14.810	VV	3551	61261	0.26%	0.024%
255	14.853	14.810	14.932	PV	7794	254771	1.09%	0.100%
256	15.008	14.932	15.069	VV	9312	378828	1.62%	0.149%
257	15.078	15.069	15.089	VV	1358	14067	0.06%	0.006%
258	15.150	15.089	15.180	VV	17289	315208	1.35%	0.124%
259	15.212	15.180	15.283	VV	31754	732080	3.13%	0.288%
260	15.292	15.283	15.304	VV	2215	21921	0.09%	0.009%
261	15.352	15.304	15.361	VV	10338	199089	0.85%	0.078%
262	15.377	15.361	15.423	VV	13192	242992	1.04%	0.096%
263	15.450	15.423	15.483	VV	3565	94639	0.40%	0.037%
264	15.501	15.483	15.520	VV	2961	47588	0.20%	0.019%
265	15.538	15.520	15.567	VV	5441	82404	0.35%	0.032%
266	15.602	15.567	15.612	VV	3042	65304	0.28%	0.026%
267	15.648	15.612	15.684	VV	19842	329033	1.41%	0.129%
268	15.707	15.684	15.726	VV	3262	51847	0.22%	0.020%
269	15.737	15.726	15.755	VV	2419	23203	0.10%	0.009%
270	15.814	15.755	15.834	PV	10925	197854	0.85%	0.078%
271	15.849	15.834	15.867	VV	8153	132477	0.57%	0.052%
272	15.910	15.867	15.944	VV	5889	204372	0.87%	0.080%
273	15.960	15.944	15.976	VV	5007	63601	0.27%	0.025%
274	16.011	15.976	16.048	VV	7713	172969	0.74%	0.068%
275	16.094	16.048	16.112	VV	66341	962657	4.12%	0.379%
276	16.124	16.112	16.172	VV	37105	529722	2.27%	0.208%
277	16.194	16.172	16.205	VV	6049	78721	0.34%	0.031%
278	16.224	16.205	16.244	VV	15530	214981	0.92%	0.085%
279	16.262	16.244	16.297	VV	6303	145159	0.62%	0.057%
280	16.317	16.297	16.327	VV	3473	45894	0.20%	0.018%
281	16.412	16.327	16.447	VV	45311	978195	4.19%	0.385%
282	16.470	16.447	16.531	VV	72013	1020164	4.37%	0.401%
283	16.595	16.531	16.619	VV	21595	537619	2.30%	0.211%
284	16.634	16.619	16.657	VV	7326	104876	0.45%	0.041%
285	16.681	16.657	16.698	VV	5703	78372	0.34%	0.031%
286	16.722	16.698	16.732	VV	5484	73482	0.31%	0.029%
287	16.744	16.732	16.762	VV	4513	63470	0.27%	0.025%
288	16.836	16.762	16.853	VV	9647	321054	1.37%	0.126%
289	16.880	16.853	16.914	VV	10845	235933	1.01%	0.093%
290	16.926	16.914	16.942	VV	4512	55156	0.24%	0.022%
291	16.969	16.942	17.022	VV	17016	403697	1.73%	0.159%
292	17.047	17.022	17.077	VV	25904	455423	1.95%	0.179%
293	17.089	17.077	17.107	VV	7644	116136	0.50%	0.046%
294	17.128	17.107	17.152	VV	14932	249852	1.07%	0.098%
295	17.190	17.152	17.222	VV	8601	253429	1.08%	0.100%
296	17.229	17.222	17.270	VV	5295	103184	0.44%	0.041%
297	17.279	17.270	17.290	VV	2629	26295	0.11%	0.010%
298	17.311	17.290	17.329	VV	5155	64206	0.27%	0.025%
299	17.366	17.329	17.374	PV	6243	103742	0.44%	0.041%

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300	17.386	17.374	17.402	VV	7269	88601	0.38%	0.035%
301	17.426	17.402	17.445	VV	10841	201928	0.86%	0.079%
302	17.484	17.445	17.522	VV	26442	605416	2.59%	0.238%
303	17.596	17.522	17.669	VV	33892	1152243	4.93%	0.453%
304	17.689	17.669	17.720	VV	9700	185456	0.79%	0.073%
305	17.750	17.720	17.788	VV	15990	456316	1.95%	0.179%
306	17.801	17.788	17.811	VV	11176	142705	0.61%	0.056%
307	17.840	17.811	17.866	VV	41647	751663	3.22%	0.296%
308	17.903	17.866	17.942	VV	38382	931226	3.98%	0.366%
309	17.963	17.942	17.989	VV	38572	722022	3.09%	0.284%
310	17.998	17.989	18.023	VV	21188	361198	1.55%	0.142%
311	18.030	18.023	18.067	VV	16127	357744	1.53%	0.141%
312	18.091	18.067	18.147	VV	42988	962798	4.12%	0.379%
313	18.174	18.147	18.205	VV	15946	446878	1.91%	0.176%
314	18.225	18.205	18.249	VV	19237	408629	1.75%	0.161%
315	18.311	18.249	18.337	VV	39271	1093661	4.68%	0.430%
316	18.382	18.337	18.410	VV	30999	883182	3.78%	0.347%
317	18.434	18.410	18.479	VV	30513	938752	4.02%	0.369%
318	18.513	18.479	18.537	VV	19454	580702	2.48%	0.228%
319	18.563	18.537	18.585	VV	22091	556039	2.38%	0.219%
320	18.603	18.585	18.623	VV	25334	448521	1.92%	0.176%
321	18.669	18.623	18.680	VV	25393	737062	3.15%	0.290%
322	18.710	18.680	18.750	VV	58555	1445029	6.18%	0.568%
323	18.783	18.750	18.806	VV	32818	896352	3.84%	0.352%
324	18.825	18.806	18.837	VV	24944	423691	1.81%	0.167%
325	18.898	18.837	18.920	VV	29452	1162509	4.97%	0.457%
326	18.959	18.920	18.978	VV	28441	813386	3.48%	0.320%
327	18.996	18.978	19.005	VV	26146	395379	1.69%	0.155%
328	19.018	19.005	19.035	VV	28026	446672	1.91%	0.176%
329	19.093	19.035	19.120	VV	60701	1897398	8.12%	0.746%
330	19.132	19.120	19.159	VV	35933	742403	3.18%	0.292%
331	19.203	19.159	19.225	VV	39051	1331952	5.70%	0.524%
332	19.251	19.225	19.290	VV	41489	1450001	6.20%	0.570%
333	19.316	19.290	19.365	VV	51176	1884640	8.06%	0.741%
334	19.406	19.365	19.444	VV	51405	1931605	8.27%	0.760%
335	19.469	19.444	19.506	VV	59823	1787364	7.65%	0.703%
336	19.527	19.506	19.540	VV	46949	886661	3.79%	0.349%
337	19.634	19.540	19.652	VV	64109	3361665	14.39%	1.322%
338	19.664	19.652	19.677	VV	49044	701434	3.00%	0.276%
339	19.706	19.677	19.737	VV	69134	1983315	8.49%	0.780%
340	19.755	19.737	19.769	VV	50906	941205	4.03%	0.370%
341	19.834	19.769	19.850	VV	75658	2779455	11.89%	1.093%
342	19.885	19.850	19.908	VV	65227	2105215	9.01%	0.828%
343	19.938	19.908	19.960	VV	65788	1959731	8.39%	0.771%
344	19.979	19.960	20.002	VV	65022	1476108	6.32%	0.580%
345	20.011	20.002	20.032	VV	62540	1015759	4.35%	0.399%
346	20.067	20.032	20.081	VV	56631	1611820	6.90%	0.634%
347	20.108	20.081	20.122	VV	66321	1593516	6.82%	0.627%
348	20.141	20.122	20.155	VV	69171	1344037	5.75%	0.528%
349	20.179	20.155	20.234	VV	81239	3338110	14.28%	1.313%
350	20.255	20.234	20.270	VV	67484	1424884	6.10%	0.560%
351	20.286	20.270	20.302	VV	72274	1302221	5.57%	0.512%

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352	20.336	20.302	20.345	VV	74780	1855776	7.94%	0.730%
353	20.359	20.345	20.369	VV	84874	1104547	4.73%	0.434%
354	20.380	20.369	20.402	VV	84576	1626345	6.96%	0.639%
355	20.416	20.402	20.432	VV	83839	1408409	6.03%	0.554%
356	20.444	20.432	20.463	VV	75854	1325255	5.67%	0.521%
357	20.477	20.463	20.517	VV	69084	2021595	8.65%	0.795%
358	20.537	20.517	20.558	VV	69621	1562519	6.69%	0.614%
359	20.568	20.558	20.587	VV	58765	949449	4.06%	0.373%
360	20.604	20.587	20.625	VV	62221	1310208	5.61%	0.515%

Sum of corrected areas: 254323298

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