

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030419AL\
 Data File : FC039600.D
 Signal(s) : FID1A.CH
 Acq On : 05 Mar 2019 8:07
 Sample : K1688-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.031	3.002	3.097	BV	2930	38833	0.20%	0.021%
2	3.138	3.097	3.154	PV	601	9678	0.05%	0.005%
3	3.164	3.154	3.180	VV	587	4808	0.02%	0.003%
4	3.198	3.180	3.210	VV	406	4906	0.02%	0.003%
5	3.222	3.210	3.237	VV	510	5192	0.03%	0.003%
6	3.252	3.237	3.264	VV	476	4965	0.03%	0.003%
7	3.279	3.264	3.317	VV	1570	20671	0.11%	0.011%
8	3.327	3.317	3.335	VV	453	3934	0.02%	0.002%
9	3.345	3.335	3.373	VV	647	8989	0.05%	0.005%
10	3.391	3.373	3.426	VV	2006	28266	0.14%	0.016%
11	3.459	3.426	3.484	VV	1289	23517	0.12%	0.013%
12	3.512	3.484	3.527	VV	1416	20714	0.11%	0.011%
13	3.542	3.527	3.571	VV	1660	19686	0.10%	0.011%
14	3.594	3.571	3.642	VV	2330	39901	0.20%	0.022%
15	3.682	3.642	3.697	PV	2840	36747	0.19%	0.020%
16	3.710	3.697	3.725	VV	2306	23997	0.12%	0.013%
17	3.741	3.725	3.757	VV	1026	15281	0.08%	0.008%
18	3.774	3.757	3.792	VV	2191	25240	0.13%	0.014%
19	3.802	3.792	3.812	VV	311	3085	0.02%	0.002%
20	3.844	3.812	3.866	VV	4915	77282	0.39%	0.042%
21	3.877	3.866	3.902	VV	2525	36335	0.18%	0.020%
22	3.910	3.902	3.949	VV	1172	17882	0.09%	0.010%
23	3.981	3.949	4.007	PV	1272	18435	0.09%	0.010%
24	4.024	4.007	4.046	VV	1728	22713	0.12%	0.012%
25	4.078	4.046	4.098	VV	13823	141213	0.72%	0.078%
26	4.112	4.098	4.129	VV	3110	35145	0.18%	0.019%
27	4.142	4.129	4.164	VV	1836	23365	0.12%	0.013%
28	4.175	4.164	4.200	VV	549	8501	0.04%	0.005%
29	4.231	4.200	4.246	VV	1612	30391	0.15%	0.017%
30	4.260	4.246	4.289	VV	2041	35189	0.18%	0.019%
31	4.297	4.289	4.309	VV	1113	10567	0.05%	0.006%
32	4.327	4.309	4.361	VV	5436	79916	0.41%	0.044%
33	4.395	4.361	4.412	VV	2910	54543	0.28%	0.030%
34	4.450	4.412	4.473	VV	3655	80643	0.41%	0.044%
35	4.487	4.473	4.504	VV	3582	46515	0.24%	0.026%
36	4.523	4.504	4.562	VV	8613	113353	0.58%	0.062%

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37	4.593	4.562	4.608	VV	2740	38629	0.20%	0.021%
38	4.621	4.608	4.643	VV	1788	21855	0.11%	0.012%
39	4.679	4.643	4.692	VV	4421	49583	0.25%	0.027%
40	4.708	4.692	4.732	VV	6614	94990	0.48%	0.052%
41	4.748	4.732	4.764	VV	7729	87660	0.45%	0.048%
42	4.781	4.764	4.794	VV	4168	62967	0.32%	0.035%
43	4.808	4.794	4.841	VV	6059	80883	0.41%	0.044%
44	4.864	4.841	4.877	VV	892	15083	0.08%	0.008%
45	4.897	4.877	4.908	VV	3326	38552	0.20%	0.021%
46	4.918	4.908	4.929	VV	2800	28554	0.15%	0.016%
47	4.954	4.929	4.973	VV	4255	88404	0.45%	0.049%
48	4.986	4.973	5.024	VV	5255	96308	0.49%	0.053%
49	5.043	5.024	5.057	VV	3198	45772	0.23%	0.025%
50	5.066	5.057	5.080	VV	2259	20188	0.10%	0.011%
51	5.103	5.080	5.194	VV	45570	581807	2.96%	0.320%
52	5.217	5.194	5.230	VV	1642	29266	0.15%	0.016%
53	5.262	5.230	5.274	VV	8779	105458	0.54%	0.058%
54	5.286	5.274	5.325	VV	6306	125053	0.64%	0.069%
55	5.343	5.325	5.355	VV	4895	58879	0.30%	0.032%
56	5.384	5.355	5.414	VV	11842	261700	1.33%	0.144%
57	5.461	5.414	5.491	VV	11865	275190	1.40%	0.151%
58	5.506	5.491	5.532	VV	5148	99507	0.51%	0.055%
59	5.548	5.532	5.576	VV	7078	108819	0.55%	0.060%
60	5.596	5.576	5.631	VV	6820	148600	0.75%	0.082%
61	5.658	5.631	5.684	VV	8641	219048	1.11%	0.120%
62	5.693	5.684	5.710	VV	7066	80821	0.41%	0.044%
63	5.737	5.710	5.752	VV	10626	156962	0.80%	0.086%
64	5.770	5.752	5.783	VV	8470	135664	0.69%	0.075%
65	5.800	5.783	5.834	VV	12666	223608	1.14%	0.123%
66	5.850	5.834	5.862	VV	7557	91791	0.47%	0.050%
67	5.873	5.862	5.880	VV	5598	54642	0.28%	0.030%
68	5.896	5.880	5.932	VV	7761	174271	0.89%	0.096%
69	5.952	5.932	5.972	VV	6286	124576	0.63%	0.068%
70	5.996	5.972	6.051	VV	12023	301977	1.53%	0.166%
71	6.076	6.051	6.121	VV	57651	686513	3.49%	0.377%
72	6.157	6.121	6.168	VV	5186	110339	0.56%	0.061%
73	6.185	6.168	6.201	VV	8020	115960	0.59%	0.064%
74	6.223	6.201	6.244	VV	23785	308090	1.57%	0.169%
75	6.263	6.244	6.279	VV	7461	126525	0.64%	0.070%
76	6.292	6.279	6.301	VV	6661	71582	0.36%	0.039%
77	6.313	6.301	6.326	VV	7150	90054	0.46%	0.049%
78	6.342	6.326	6.365	VV	11509	169565	0.86%	0.093%
79	6.382	6.365	6.396	VV	10530	133040	0.68%	0.073%
80	6.408	6.396	6.433	VV	8953	154605	0.79%	0.085%
81	6.456	6.433	6.494	VV	27227	437344	2.22%	0.240%
82	6.502	6.494	6.518	VV	5590	72433	0.37%	0.040%
83	6.536	6.518	6.553	VV	8992	134897	0.69%	0.074%
84	6.573	6.553	6.601	VV	14624	283927	1.44%	0.156%
85	6.626	6.601	6.651	VV	14231	271388	1.38%	0.149%
86	6.677	6.651	6.712	VV	24841	449454	2.28%	0.247%
87	6.727	6.712	6.744	VV	14402	173980	0.88%	0.096%
88	6.770	6.744	6.798	VV	23137	366890	1.86%	0.202%
89	6.821	6.798	6.842	VV	12744	212532	1.08%	0.117%

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90	6.862	6.842	6.877	VV	8724	135312	0.69%	0.074%
91	6.886	6.877	6.899	VV	6366	72929	0.37%	0.040%
92	6.914	6.899	6.933	VV	7120	126187	0.64%	0.069%
93	6.957	6.933	6.970	VV	23193	308980	1.57%	0.170%
94	6.990	6.970	7.022	VV	72071	910001	4.62%	0.500%
95	7.032	7.022	7.097	VV	8991	331406	1.68%	0.182%
96	7.110	7.097	7.120	VV	6598	79832	0.41%	0.044%
97	7.159	7.120	7.185	VV	18613	442026	2.25%	0.243%
98	7.203	7.185	7.229	VV	9471	166522	0.85%	0.092%
99	7.246	7.229	7.261	VV	8508	122294	0.62%	0.067%
100	7.343	7.331	7.376	VV	15252	318610	1.62%	0.175%
101	7.404	7.376	7.423	VV	13507	295756	1.50%	0.163%
102	7.441	7.423	7.456	VV	17337	241839	1.23%	0.133%
103	7.467	7.456	7.487	VV	12364	184468	0.94%	0.101%
104	7.506	7.487	7.531	VV	13529	250441	1.27%	0.138%
105	7.553	7.531	7.562	VV	17778	245580	1.25%	0.135%
106	7.570	7.562	7.585	VV	17890	203699	1.03%	0.112%
107	7.602	7.585	7.626	VV	16942	291838	1.48%	0.160%
108	7.674	7.626	7.697	VV	25581	484019	2.46%	0.266%
109	7.711	7.697	7.731	VV	8361	142637	0.72%	0.078%
110	7.760	7.731	7.777	VV	13522	275027	1.40%	0.151%
111	7.797	7.777	7.806	VV	12986	197241	1.00%	0.108%
112	7.817	7.806	7.831	VV	13930	181673	0.92%	0.100%
113	7.854	7.831	7.884	VV	78391	986745	5.01%	0.542%
114	7.911	7.884	7.927	VV	14523	304471	1.55%	0.167%
115	7.941	7.927	7.959	VV	12621	204711	1.04%	0.112%
116	7.968	7.959	7.976	VV	9449	90777	0.46%	0.050%
117	7.996	7.976	8.010	VV	10460	197890	1.01%	0.109%
118	8.021	8.010	8.034	VV	10668	127896	0.65%	0.070%
119	8.054	8.034	8.101	VV	14692	354920	1.80%	0.195%
120	8.196	8.184	8.237	VV	18151	458569	2.33%	0.252%
121	8.268	8.237	8.283	VV	17706	380710	1.93%	0.209%
122	8.296	8.283	8.323	VV	15743	300221	1.53%	0.165%
123	8.340	8.323	8.364	VV	16091	278596	1.42%	0.153%
124	8.383	8.364	8.419	VV	32456	510057	2.59%	0.280%
125	8.436	8.419	8.461	VV	14842	255197	1.30%	0.140%
126	8.478	8.461	8.485	VV	8443	113534	0.58%	0.062%
127	8.502	8.485	8.519	VV	8475	163401	0.83%	0.090%
128	8.526	8.519	8.537	VV	8125	84388	0.43%	0.046%
129	8.551	8.537	8.566	VV	7707	123969	0.63%	0.068%
130	8.600	8.566	8.627	VV	9720	295944	1.50%	0.163%
131	8.667	8.627	8.717	VV	77544	1167801	5.93%	0.642%
132	8.746	8.717	8.767	VV	10721	232790	1.18%	0.128%
133	8.794	8.767	8.816	VV	8950	207297	1.05%	0.114%
134	8.856	8.816	8.892	VV	8316	308408	1.57%	0.169%
135	8.901	8.892	8.913	VV	6480	79927	0.41%	0.044%
136	8.932	8.913	8.957	VV	9150	194281	0.99%	0.107%
137	8.969	8.957	8.996	VV	6325	137751	0.70%	0.076%
138	9.033	8.996	9.068	VV	15196	427796	2.17%	0.235%
139	9.085	9.068	9.103	VV	11521	196753	1.00%	0.108%
140	9.122	9.103	9.144	VV	12613	226468	1.15%	0.124%
141	9.167	9.144	9.184	VV	13690	214369	1.09%	0.118%

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142	9.219	9.184	9.261	VV	12265	342373	1.74%	0.188%
143	9.281	9.261	9.300	VV	5256	112522	0.57%	0.062%
144	9.308	9.300	9.319	VV	4462	46861	0.24%	0.026%
145	9.388	9.319	9.412	VV	11487	387005	1.97%	0.213%
146	9.439	9.412	9.474	VV	68793	905402	4.60%	0.498%
147	9.482	9.474	9.494	VV	5708	62429	0.32%	0.034%
148	9.510	9.494	9.531	VV	7653	133404	0.68%	0.073%
149	9.540	9.531	9.573	VV	5431	109133	0.55%	0.060%
150	9.594	9.573	9.632	VV	5542	144837	0.74%	0.080%
151	9.654	9.632	9.694	VV	4543	138650	0.70%	0.076%
152	9.716	9.694	9.741	VV	3991	106167	0.54%	0.058%
153	9.782	9.741	9.791	VV	9175	173424	0.88%	0.095%
154	9.823	9.791	9.851	VV	22535	480952	2.44%	0.264%
155	9.870	9.851	9.890	VV	9974	179619	0.91%	0.099%
156	9.913	9.890	9.941	VV	11495	226181	1.15%	0.124%
157	9.963	9.941	9.984	VV	11216	173064	0.88%	0.095%
158	10.001	9.984	10.009	VV	3997	53400	0.27%	0.029%
159	10.017	10.009	10.032	VV	3955	52465	0.27%	0.029%
160	10.050	10.032	10.071	VV	4804	96592	0.49%	0.053%
161	10.096	10.071	10.115	VV	5677	120330	0.61%	0.066%
162	10.170	10.115	10.204	VV	60307	923017	4.69%	0.507%
163	10.240	10.204	10.319	VV	24296	609303	3.10%	0.335%
164	10.354	10.319	10.369	VV	4301	95457	0.48%	0.052%
165	10.404	10.369	10.459	VV	8363	276381	1.40%	0.152%
166	10.490	10.459	10.526	VV	8726	243984	1.24%	0.134%
167	10.547	10.526	10.569	VV	10182	189271	0.96%	0.104%
168	10.578	10.569	10.598	VV	5750	80650	0.41%	0.044%
169	10.622	10.598	10.656	VV	8176	163363	0.83%	0.090%
170	10.672	10.656	10.692	VV	6088	90380	0.46%	0.050%
171	10.713	10.692	10.734	VV	3328	67551	0.34%	0.037%
172	10.797	10.734	10.832	VV	4364	173678	0.88%	0.095%
173	10.867	10.832	10.904	VV	52354	695579	3.53%	0.382%
174	10.921	10.904	10.931	VV	5097	70658	0.36%	0.039%
175	10.955	10.931	10.991	VV	17344	299845	1.52%	0.165%
176	10.998	10.991	11.011	VV	2271	25568	0.13%	0.014%
177	11.022	11.011	11.034	VV	2147	26880	0.14%	0.015%
178	11.056	11.034	11.098	VV	3096	83611	0.42%	0.046%
179	11.158	11.098	11.209	VV	302401	3502204	17.79%	1.925%
180	11.221	11.209	11.232	VV	5818	75434	0.38%	0.041%
181	11.255	11.232	11.278	VV	7749	150376	0.76%	0.083%
182	11.301	11.278	11.324	VV	7704	144791	0.74%	0.080%
183	11.344	11.324	11.367	VV	7507	128552	0.65%	0.071%
184	11.420	11.367	11.456	VV	15705	297316	1.51%	0.163%
185	11.468	11.456	11.480	VV	2361	30856	0.16%	0.017%
186	11.532	11.480	11.556	VV	43042	628601	3.19%	0.345%
187	11.586	11.556	11.669	VV	424723	4994727	25.37%	2.745%
188	11.684	11.669	11.702	VV	2202	36798	0.19%	0.020%
189	11.728	11.702	11.775	VV	3667	94089	0.48%	0.052%
190	11.808	11.775	11.849	PV	6107	161948	0.82%	0.089%
191	11.866	11.849	11.894	VV	5565	105682	0.54%	0.058%
192	11.905	11.894	11.921	VV	4858	66844	0.34%	0.037%
193	11.937	11.921	11.961	VV	5212	91586	0.47%	0.050%
194	11.987	11.961	12.027	VV	5059	124670	0.63%	0.069%

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195	12.046	12.027	12.071	VV	8035	116671	0.59%	0.064%
196	12.087	12.071	12.116	VV	6623	110933	0.56%	0.061%
197	12.124	12.116	12.136	VV	3238	33519	0.17%	0.018%
198	12.166	12.136	12.185	VV	37826	484892	2.46%	0.266%
199	12.201	12.185	12.271	VV	16490	364463	1.85%	0.200%
200	12.308	12.271	12.349	VV	1761	57139	0.29%	0.031%
201	12.389	12.349	12.401	PV	1238	21259	0.11%	0.012%
202	12.433	12.401	12.442	VV	3220	63466	0.32%	0.035%
203	12.465	12.442	12.475	VV	7197	97919	0.50%	0.054%
204	12.492	12.475	12.542	VV	15655	312614	1.59%	0.172%
205	12.603	12.542	12.633	VV	1157945	19685900	100.00%	10.818%
206	12.662	12.633	12.734	VV	1372436	18742740	95.21%	10.300%
207	12.776	12.734	12.802	VV	30806	502967	2.55%	0.276%
208	12.831	12.802	12.877	VV	180185	2221671	11.29%	1.221%
209	12.890	12.877	12.907	VV	11409	158374	0.80%	0.087%
210	12.919	12.907	12.946	VV	7446	119069	0.60%	0.065%
211	12.954	12.946	12.972	VV	3830	44466	0.23%	0.024%
212	13.001	12.972	13.064	VV	4739	193106	0.98%	0.106%
213	13.123	13.064	13.146	VV	43598	678687	3.45%	0.373%
214	13.157	13.146	13.180	VV	7830	103836	0.53%	0.057%
215	13.202	13.180	13.216	VV	4043	64598	0.33%	0.035%
216	13.232	13.216	13.244	VV	6995	87491	0.44%	0.048%
217	13.259	13.244	13.286	VV	6215	106688	0.54%	0.059%
218	13.312	13.286	13.331	VV	6548	97853	0.50%	0.054%
219	13.359	13.331	13.382	VV	26971	373112	1.90%	0.205%
220	13.402	13.382	13.428	VV	11489	188600	0.96%	0.104%
221	13.468	13.428	13.509	VV	9063	232972	1.18%	0.128%
222	13.608	13.509	13.627	PV	32079	509130	2.59%	0.280%
223	13.652	13.627	13.680	VV	18737	427025	2.17%	0.235%
224	13.697	13.680	13.739	VV	8270	226775	1.15%	0.125%
225	13.758	13.739	13.777	VV	11559	186389	0.95%	0.102%
226	13.805	13.777	13.867	VV	28866	648309	3.29%	0.356%
227	13.882	13.867	13.891	VV	4036	53364	0.27%	0.029%
228	13.917	13.891	13.948	VV	24603	405620	2.06%	0.223%
229	13.972	13.948	14.012	VV	34027	505040	2.57%	0.278%
230	14.030	14.012	14.071	VV	8773	181010	0.92%	0.099%
231	14.085	14.071	14.103	VV	5746	74442	0.38%	0.041%
232	14.128	14.103	14.155	VV	3925	80176	0.41%	0.044%
233	14.166	14.155	14.219	VV	2878	60178	0.31%	0.033%
234	14.263	14.219	14.275	VV	1540	21030	0.11%	0.012%
235	14.295	14.275	14.308	VV	1353	15326	0.08%	0.008%
236	14.324	14.308	14.344	VV	2183	33135	0.17%	0.018%
237	14.368	14.344	14.391	VV	8130	130823	0.66%	0.072%
238	14.410	14.391	14.426	VV	11229	165638	0.84%	0.091%
239	14.452	14.426	14.482	VV	25408	410530	2.09%	0.226%
240	14.520	14.482	14.551	VV	3957	111894	0.57%	0.061%
241	14.582	14.551	14.632	VV	3594	94958	0.48%	0.052%
242	14.648	14.632	14.707	VV	3051	88501	0.45%	0.049%
243	14.723	14.707	14.737	VV	2430	35921	0.18%	0.020%
244	14.752	14.737	14.771	VV	2036	28021	0.14%	0.015%
245	14.797	14.771	14.816	VV	4465	79238	0.40%	0.044%
246	14.837	14.816	14.859	VV	6788	116555	0.59%	0.064%

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247	14.871	14.859	14.902	VV	5482	84153	0.43%	0.046%
248	14.938	14.902	14.951	VV	2862	61271	0.31%	0.034%
249	14.971	14.951	14.997	VV	18859	254938	1.30%	0.140%
250	15.031	14.997	15.075	VV	21447	410433	2.08%	0.226%
251	15.083	15.075	15.117	VV	3515	59996	0.30%	0.033%
252	15.144	15.117	15.168	PV	4628	91589	0.47%	0.050%
253	15.186	15.168	15.211	VV	4268	94386	0.48%	0.052%
254	15.233	15.211	15.244	VV	3547	59536	0.30%	0.033%
255	15.285	15.244	15.311	VV	3772	107560	0.55%	0.059%
256	15.363	15.311	15.377	VV	4822	139647	0.71%	0.077%
257	15.389	15.377	15.406	VV	3314	46273	0.24%	0.025%
258	15.420	15.406	15.430	VV	3149	37750	0.19%	0.021%
259	15.468	15.430	15.519	VV	24915	480001	2.44%	0.264%
260	15.539	15.519	15.547	VV	3190	48757	0.25%	0.027%
261	15.560	15.547	15.586	VV	2904	38196	0.19%	0.021%
262	15.637	15.586	15.658	PV	10745	263775	1.34%	0.145%
263	15.676	15.658	15.739	VV	10830	392977	2.00%	0.216%
264	15.748	15.739	15.769	VV	5022	74115	0.38%	0.041%
265	15.779	15.769	15.808	VV	5189	95103	0.48%	0.052%
266	15.830	15.808	15.861	VV	5952	102948	0.52%	0.057%
267	15.874	15.861	15.890	PV	3181	27967	0.14%	0.015%
268	15.920	15.890	15.930	VV	10178	136626	0.69%	0.075%
269	15.950	15.930	15.984	VV	22507	337019	1.71%	0.185%
270	16.010	15.984	16.032	VV	9977	173722	0.88%	0.095%
271	16.053	16.032	16.084	VV	6258	115665	0.59%	0.064%
272	16.106	16.084	16.162	VV	5863	131584	0.67%	0.072%
273	16.198	16.162	16.211	VV	2757	67016	0.34%	0.037%
274	16.249	16.211	16.268	VV	24760	379169	1.93%	0.208%
275	16.289	16.268	16.334	VV	32834	614396	3.12%	0.338%
276	16.358	16.334	16.372	VV	5090	98745	0.50%	0.054%
277	16.414	16.372	16.469	VV	26431	624629	3.17%	0.343%
278	16.487	16.469	16.512	VV	5662	98057	0.50%	0.054%
279	16.544	16.512	16.552	VV	6768	96063	0.49%	0.053%
280	16.562	16.552	16.574	VV	6894	78612	0.40%	0.043%
281	16.603	16.574	16.629	VV	8688	209808	1.07%	0.115%
282	16.643	16.629	16.662	VV	5094	88133	0.45%	0.048%
283	16.689	16.662	16.712	VV	11973	219771	1.12%	0.121%
284	16.733	16.712	16.749	VV	7356	115787	0.59%	0.064%
285	16.769	16.749	16.789	VV	13229	212268	1.08%	0.117%
286	16.798	16.789	16.815	VV	4202	46784	0.24%	0.026%
287	16.862	16.815	16.884	VV	27649	450849	2.29%	0.248%
288	16.916	16.884	16.937	VV	8705	203487	1.03%	0.112%
289	16.949	16.937	16.961	VV	4646	54551	0.28%	0.030%
290	16.964	16.961	16.973	VV	4312	28341	0.14%	0.016%
291	17.006	16.973	17.039	VV	11188	285371	1.45%	0.157%
292	17.086	17.039	17.101	VV	6246	164297	0.83%	0.090%
293	17.154	17.101	17.167	VV	9581	247570	1.26%	0.136%
294	17.188	17.167	17.211	VV	11688	218798	1.11%	0.120%
295	17.256	17.211	17.271	VV	15868	401798	2.04%	0.221%
296	17.298	17.271	17.338	VV	30301	569122	2.89%	0.313%
297	17.387	17.338	17.411	VV	30787	658743	3.35%	0.362%
298	17.423	17.411	17.484	VV	16377	447987	2.28%	0.246%
299	17.509	17.484	17.527	VV	7921	171618	0.87%	0.094%

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300	17.587	17.527	17.602	VV	16517	449307	2.28%	0.247%
301	17.621	17.602	17.634	VV	13484	188974	0.96%	0.104%
302	17.678	17.634	17.690	VV	11295	318662	1.62%	0.175%
303	17.720	17.690	17.736	VV	38080	617917	3.14%	0.340%
304	17.752	17.736	17.799	VV	34867	744118	3.78%	0.409%
305	17.805	17.799	17.821	VV	13432	143719	0.73%	0.079%
306	17.836	17.821	17.862	VV	16057	322809	1.64%	0.177%
307	17.882	17.862	17.898	VV	14509	269415	1.37%	0.148%
308	17.909	17.898	17.918	VV	13275	141709	0.72%	0.078%
309	17.929	17.918	17.945	VV	12979	175901	0.89%	0.097%
310	17.983	17.945	17.994	VV	12193	303381	1.54%	0.167%
311	18.006	17.994	18.024	VV	11916	186090	0.95%	0.102%
312	18.128	18.024	18.152	VV	37095	1160080	5.89%	0.637%
313	18.175	18.152	18.197	VV	30019	511919	2.60%	0.281%
314	18.220	18.197	18.302	VV	24789	1060040	5.38%	0.583%
315	18.322	18.302	18.337	VV	17332	312557	1.59%	0.172%
316	18.360	18.337	18.373	VV	20009	367660	1.87%	0.202%
317	18.384	18.373	18.404	VV	19917	328227	1.67%	0.180%
318	18.430	18.404	18.452	VV	21365	525410	2.67%	0.289%
319	18.524	18.452	18.551	VV	47546	1599961	8.13%	0.879%
320	18.572	18.551	18.589	VV	27205	561557	2.85%	0.309%
321	18.599	18.589	18.609	VV	22911	246087	1.25%	0.135%
322	18.644	18.609	18.657	VV	21884	580262	2.95%	0.319%
323	18.698	18.657	18.732	VV	23748	919609	4.67%	0.505%
324	18.777	18.732	18.786	VV	22147	645093	3.28%	0.354%
325	18.908	18.786	18.944	VV	44709	2615722	13.29%	1.437%
326	18.952	18.944	18.965	VV	28477	344270	1.75%	0.189%
327	18.978	18.965	19.004	VV	32402	675585	3.43%	0.371%
328	19.026	19.004	19.051	VV	32224	820696	4.17%	0.451%
329	19.085	19.051	19.099	VV	34401	838036	4.26%	0.461%
330	19.103	19.099	19.137	VV	33241	690825	3.51%	0.380%
331	19.194	19.137	19.211	VV	38517	1415009	7.19%	0.778%
332	19.221	19.211	19.243	VV	37844	648035	3.29%	0.356%
333	19.283	19.243	19.346	VV	53211	2376301	12.07%	1.306%
334	19.400	19.346	19.427	VV	42959	1762870	8.95%	0.969%
335	19.436	19.427	19.468	VV	41628	893388	4.54%	0.491%
336	19.497	19.468	19.526	VV	47100	1450532	7.37%	0.797%
337	19.544	19.526	19.559	VV	42275	784147	3.98%	0.431%
338	19.565	19.559	19.574	VV	38781	342252	1.74%	0.188%
339	19.588	19.574	19.616	VV	42813	949263	4.82%	0.522%
340	19.666	19.616	19.680	VV	60025	1919255	9.75%	1.055%
341	19.702	19.680	19.717	VV	54377	1124733	5.71%	0.618%
342	19.739	19.717	19.762	VV	57678	1476925	7.50%	0.812%
343	19.796	19.762	19.804	VV	61222	1446071	7.35%	0.795%
344	19.814	19.804	19.858	VV	61834	1788276	9.08%	0.983%
345	19.864	19.858	19.892	VV	51945	1019505	5.18%	0.560%
346	19.930	19.892	19.942	VV	54547	1516475	7.70%	0.833%
347	19.957	19.942	19.966	VV	58547	786216	3.99%	0.432%
348	19.993	19.966	20.044	VV	75597	3048477	15.49%	1.675%
349	20.060	20.044	20.073	VV	66892	1101725	5.60%	0.605%
350	20.089	20.073	20.108	VV	69599	1411817	7.17%	0.776%
351	20.126	20.108	20.166	VV	65202	2110511	10.72%	1.160%

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352	20.194	20.166	20.209	VV	66143	1644706	8.35%	0.904%
353	20.220	20.209	20.231	VV	62491	796849	4.05%	0.438%
354	20.255	20.231	20.281	VV	67705	1916152	9.73%	1.053%
355	20.297	20.281	20.316	VV	74473	1465123	7.44%	0.805%
356	20.345	20.316	20.399	VV	83066	3728345	18.94%	2.049%
357	20.403	20.399	20.419	VV	73114	801513	4.07%	0.440%
358	20.435	20.419	20.511	VV	69414	3491571	17.74%	1.919%
359	20.518	20.511	20.534	VV	59284	810077	4.12%	0.445%
360	20.545	20.534	20.562	VV	57881	923286	4.69%	0.507%
361	20.572	20.562	20.594	VV	57454	969383	4.92%	0.533%
362	20.618	20.594	20.653	VV	49646	1657104	8.42%	0.911%
363	20.690	20.653	20.712	VV	51389	1692771	8.60%	0.930%
364	20.720	20.712	20.749	VV	50069	954381	4.85%	0.524%
365	20.763	20.749	20.770	VV	44314	518644	2.63%	0.285%
366	20.780	20.770	20.789	VV	42712	457168	2.32%	0.251%
367	20.818	20.789	20.834	VV	50236	1220975	6.20%	0.671%
368	20.845	20.834	20.876	VV	46546	1055918	5.36%	0.580%
369	20.886	20.876	20.958	VV	45665	1694842	8.61%	0.931%
370	20.973	20.958	21.003	VV	31291	698706	3.55%	0.384%
371	21.016	21.003	21.041	VV	23688	488624	2.48%	0.269%
372	21.073	21.041	21.093	VV	24165	687594	3.49%	0.378%
373	21.114	21.093	21.144	VV	30463	752738	3.82%	0.414%
374	21.169	21.144	21.202	VV	26636	745239	3.79%	0.410%
375	21.225	21.202	21.254	VV	23518	571862	2.90%	0.314%
376	21.266	21.254	21.288	VV	12662	193061	0.98%	0.106%
377	21.303	21.288	21.330	VV	13156	181836	0.92%	0.100%
378	21.356	21.330	21.390	VV	3471	52117	0.26%	0.029%
					Sum of corrected areas:		181974748	

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