

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071619AL\
 Data File : FC042406.D
 Signal(s) : FID1A.CH
 Acq On : 16 Jul 2019 19:15
 Sample : K3623-05D
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.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	3.446	3.422	3.481	BV	158	2704	0.01%	0.001%
2	3.496	3.481	3.511	VV	519	4829	0.02%	0.002%
3	3.521	3.511	3.590	VV	233	5425	0.02%	0.002%
4	3.624	3.590	3.666	VV	237	5368	0.02%	0.002%
5	3.694	3.666	3.735	VV	261	5529	0.02%	0.002%
6	3.744	3.735	3.751	PV	257	1163	0.01%	0.001%
7	3.768	3.751	3.796	VV	293	5433	0.02%	0.002%
8	3.831	3.796	3.846	VV	209	4351	0.02%	0.002%
9	3.868	3.846	3.896	VV	449	9132	0.04%	0.004%
10	3.906	3.896	3.929	VV	345	4567	0.02%	0.002%
11	3.942	3.929	3.977	VV	292	5139	0.02%	0.002%
12	3.994	3.977	4.029	VV	370	7412	0.03%	0.003%
13	4.044	4.029	4.057	VV	398	4024	0.02%	0.002%
14	4.078	4.057	4.112	VV	598	9854	0.04%	0.004%
15	4.118	4.112	4.134	VV	173	1739	0.01%	0.001%
16	4.172	4.134	4.187	VV	501	9393	0.04%	0.004%
17	4.203	4.187	4.244	VV	494	11659	0.05%	0.005%
18	4.258	4.244	4.290	VV	368	5950	0.03%	0.003%
19	4.334	4.290	4.402	VV	1415	38206	0.17%	0.017%
20	4.414	4.402	4.449	VV	327	5217	0.02%	0.002%
21	4.481	4.449	4.500	VV	207	4484	0.02%	0.002%
22	4.521	4.500	4.542	VV	303	4425	0.02%	0.002%
23	4.561	4.542	4.579	VV	647	7186	0.03%	0.003%
24	4.611	4.579	4.625	VV	514	7220	0.03%	0.003%
25	4.644	4.625	4.662	VV	654	8043	0.04%	0.004%
26	4.671	4.662	4.690	VV	203	2398	0.01%	0.001%
27	4.718	4.690	4.748	VV	353	7268	0.03%	0.003%
28	4.785	4.748	4.832	VV	1941	36989	0.17%	0.017%
29	4.846	4.832	4.881	VV	515	10513	0.05%	0.005%
30	4.894	4.881	4.927	VV	542	10578	0.05%	0.005%
31	4.943	4.927	4.962	VV	634	7933	0.04%	0.004%
32	4.976	4.962	4.999	VV	645	9277	0.04%	0.004%
33	5.043	4.999	5.063	VV	1042	20428	0.09%	0.009%
34	5.092	5.063	5.106	VV	343	7259	0.03%	0.003%
35	5.125	5.106	5.141	VV	298	4344	0.02%	0.002%
36	5.164	5.141	5.174	PV	292	4105	0.02%	0.002%

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37	5.194	5.174	5.240	VV	776	19000	0.09%	0.009%	
38	5.256	5.240	5.267	VV	550	6201	0.03%	0.003%	
39	5.283	5.267	5.322	VV	871	18417	0.08%	0.008%	
40	5.332	5.322	5.350	VV	540	5142	0.02%	0.002%	
41	5.368	5.350	5.377	VV	354	3619	0.02%	0.002%	
42	5.414	5.377	5.449	VV	780	20214	0.09%	0.009%	
43	5.473	5.449	5.514	VV	832	22531	0.10%	0.010%	
44	5.520	5.514	5.534	VV	364	3699	0.02%	0.002%	
45	5.548	5.534	5.574	VV	821	9255	0.04%	0.004%	
46	5.593	5.574	5.613	PV	1504	20239	0.09%	0.009%	
47	5.631	5.613	5.654	VV	3568	43921	0.20%	0.020%	
48	5.662	5.654	5.702	VV	966	14111	0.06%	0.006%	
49	5.729	5.702	5.744	VV	305	4745	0.02%	0.002%	
50	5.749	5.744	5.762	VV	291	1795	0.01%	0.001%	
51	5.786	5.762	5.847	VV	2630	36344	0.16%	0.016%	
52	5.868	5.847	5.877	VV	1929	22472	0.10%	0.010%	
53	5.893	5.877	5.917	VV	1807	34206	0.15%	0.015%	
54	5.933	5.917	5.950	VV	1143	15589	0.07%	0.007%	
55	5.975	5.950	5.983	VV	1173	17307	0.08%	0.008%	
56	5.996	5.983	6.027	VV	1358	23221	0.10%	0.010%	
57	6.047	6.027	6.073	PV	1541	19276	0.09%	0.009%	
58	6.095	6.073	6.119	VV	1795	26699	0.12%	0.012%	
59	6.152	6.119	6.172	VV	4791	63979	0.29%	0.029%	
60	6.190	6.172	6.217	VV	1755	33481	0.15%	0.015%	
61	6.229	6.217	6.259	VV	722	13345	0.06%	0.006%	
62	6.276	6.259	6.300	VV	2084	30438	0.14%	0.014%	
63	6.322	6.300	6.350	VV	2029	44266	0.20%	0.020%	
64	6.363	6.350	6.387	VV	1661	28075	0.13%	0.013%	
65	6.415	6.387	6.433	VV	2465	37810	0.17%	0.017%	
66	6.451	6.433	6.471	VV	1102	17277	0.08%	0.008%	
67	6.515	6.471	6.540	VV	2627	61542	0.28%	0.028%	
68	6.566	6.540	6.581	VV	3158	43608	0.20%	0.020%	
69	6.592	6.581	6.631	VV	1888	28203	0.13%	0.013%	
70	6.658	6.631	6.668	VV	764	13258	0.06%	0.006%	
71	6.683	6.668	6.697	VV	1020	12695	0.06%	0.006%	
72	6.713	6.697	6.732	VV	2133	27086	0.12%	0.012%	
73	6.770	6.732	6.809	VV	1965	44857	0.20%	0.020%	
74	6.846	6.809	6.871	VV	2957	47742	0.22%	0.021%	
75	6.910	6.871	6.936	PV	1808	37620	0.17%	0.017%	
76	6.977	6.936	6.999	VV	5112	66039	0.30%	0.030%	
77	7.012	6.999	7.022	VV	963	9418	0.04%	0.004%	
78	7.040	7.022	7.059	VV	2124	29271	0.13%	0.013%	
79	7.092	7.059	7.110	VV	2352	52914	0.24%	0.024%	
80	7.131	7.110	7.152	VV	3014	48418	0.22%	0.022%	
81	7.203	7.152	7.251	VV	8502	140948	0.64%	0.063%	
82	7.275	7.251	7.313	VV	2721	68815	0.31%	0.031%	
83	7.336	7.313	7.361	VV	8451	104495	0.47%	0.047%	
84	7.372	7.361	7.392	VV	1842	25353	0.11%	0.011%	
85	7.415	7.392	7.436	VV	1190	22937	0.10%	0.010%	
86	7.482	7.436	7.521	VV	9996	177808	0.80%	0.080%	
87	7.536	7.521	7.550	VV	3031	34387	0.16%	0.015%	
88	7.568	7.550	7.605	VV	2229	46993	0.21%	0.021%	
89	7.668	7.605	7.681	VV	4760	69174	0.31%	0.031%	

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90	7.690	7.681	7.706	VV	3292	35746	0.16%	0.016%
91	7.720	7.706	7.741	VV	2547	28379	0.13%	0.013%
92	7.882	7.866	7.904	VV	3783	59803	0.27%	0.027%
93	7.924	7.904	7.946	VV	4585	80155	0.36%	0.036%
94	7.962	7.946	7.984	VV	2624	51328	0.23%	0.023%
95	8.004	7.984	8.026	VV	4095	54383	0.25%	0.024%
96	8.050	8.026	8.066	VV	2974	44822	0.20%	0.020%
97	8.098	8.066	8.112	VV	6375	106593	0.48%	0.048%
98	8.121	8.112	8.149	VV	4248	57276	0.26%	0.026%
99	8.173	8.149	8.252	VV	9257	238572	1.08%	0.107%
100	8.291	8.252	8.307	VV	15953	230591	1.04%	0.104%
101	8.319	8.307	8.332	VV	9007	101291	0.46%	0.046%
102	8.349	8.332	8.385	VV	16619	237238	1.07%	0.107%
103	8.414	8.385	8.431	VV	11826	170988	0.77%	0.077%
104	8.477	8.431	8.502	VV	10938	264373	1.19%	0.119%
105	8.524	8.502	8.539	VV	6195	83361	0.38%	0.037%
106	8.581	8.539	8.616	VV	6467	169978	0.77%	0.076%
107	8.770	8.742	8.786	VV	8109	135272	0.61%	0.061%
108	8.816	8.786	8.851	VV	6132	178196	0.81%	0.080%
109	8.883	8.851	8.911	VV	11650	185260	0.84%	0.083%
110	8.930	8.911	8.945	VV	3341	47201	0.21%	0.021%
111	8.961	8.945	8.984	VV	3886	60223	0.27%	0.027%
112	9.005	8.984	9.026	VV	7340	116673	0.53%	0.052%
113	9.042	9.026	9.066	VV	4944	90378	0.41%	0.041%
114	9.080	9.066	9.095	VV	3232	48611	0.22%	0.022%
115	9.121	9.095	9.139	VV	4752	96277	0.44%	0.043%
116	9.169	9.139	9.197	VV	22715	326830	1.48%	0.147%
117	9.216	9.197	9.239	VV	10814	143020	0.65%	0.064%
118	9.251	9.239	9.267	VV	3450	46271	0.21%	0.021%
119	9.277	9.267	9.293	VV	3153	36240	0.16%	0.016%
120	9.331	9.293	9.348	VV	9786	134915	0.61%	0.061%
121	9.364	9.348	9.392	VV	7371	106477	0.48%	0.048%
122	9.415	9.392	9.432	VV	4680	85143	0.38%	0.038%
123	9.465	9.432	9.485	VV	8384	151657	0.69%	0.068%
124	9.509	9.485	9.524	VV	4167	77476	0.35%	0.035%
125	9.550	9.524	9.596	VV	16382	319145	1.44%	0.143%
126	9.628	9.596	9.654	VV	8849	186701	0.84%	0.084%
127	9.669	9.654	9.681	VV	6103	75294	0.34%	0.034%
128	9.698	9.681	9.712	VV	8678	116049	0.52%	0.052%
129	9.723	9.712	9.741	VV	6872	86547	0.39%	0.039%
130	9.760	9.741	9.799	VV	4566	118917	0.54%	0.053%
131	9.814	9.799	9.842	VV	3719	69517	0.31%	0.031%
132	9.869	9.842	9.891	VV	6479	130120	0.59%	0.058%
133	9.903	9.891	9.912	VV	5441	67037	0.30%	0.030%
134	9.942	9.912	9.962	VV	27636	375197	1.70%	0.169%
135	9.971	9.962	10.019	VV	5854	117828	0.53%	0.053%
136	10.034	10.019	10.097	VV	3179	88299	0.40%	0.040%
137	10.127	10.097	10.184	PV	4344	91411	0.41%	0.041%
138	10.219	10.184	10.240	VV	2144	40811	0.18%	0.018%
139	10.288	10.240	10.304	VV	7115	118825	0.54%	0.053%
140	10.329	10.304	10.361	VV	14279	228290	1.03%	0.103%
141	10.396	10.361	10.407	VV	8185	134877	0.61%	0.061%

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142	10.424	10.407	10.449	VV	12655	195427	0.88%	0.088%	
143	10.469	10.449	10.505	VV	13960	192732	0.87%	0.087%	
144	10.545	10.505	10.579	VV	8005	183631	0.83%	0.083%	
145	10.604	10.579	10.641	VV	9287	186689	0.84%	0.084%	
146	10.677	10.641	10.699	VV	35202	467828	2.11%	0.210%	
147	10.715	10.699	10.726	VV	6641	93187	0.42%	0.042%	
148	10.749	10.726	10.786	VV	23025	394033	1.78%	0.177%	
149	10.813	10.786	10.834	VV	3817	84804	0.38%	0.038%	
150	10.846	10.834	10.866	VV	2294	29719	0.13%	0.013%	
151	10.889	10.866	10.904	VV	2237	43515	0.20%	0.020%	
152	10.950	10.904	10.984	VV	98555	1097219	4.96%	0.493%	
153	11.025	10.984	11.053	VV	28637	417778	1.89%	0.188%	
154	11.070	11.053	11.109	VV	5764	116360	0.53%	0.052%	
155	11.129	11.109	11.165	VV	4260	67128	0.30%	0.030%	
156	11.182	11.165	11.212	VV	2872	40879	0.18%	0.018%	
157	11.249	11.212	11.275	VV	5046	91614	0.41%	0.041%	
158	11.307	11.275	11.322	VV	4295	78822	0.36%	0.035%	
159	11.341	11.322	11.354	VV	4784	67456	0.30%	0.030%	
160	11.376	11.354	11.399	VV	35814	413707	1.87%	0.186%	
161	11.431	11.399	11.445	VV	4559	96379	0.44%	0.043%	
162	11.470	11.445	11.517	VV	24385	365135	1.65%	0.164%	
163	11.538	11.517	11.557	VV	4403	56129	0.25%	0.025%	
164	11.600	11.557	11.619	VV	6844	119595	0.54%	0.054%	
165	11.639	11.619	11.654	VV	4203	63771	0.29%	0.029%	
166	11.704	11.654	11.727	VV	292576	3130427	14.15%	1.407%	
167	11.749	11.727	11.764	VV	49893	568689	2.57%	0.256%	
168	11.779	11.764	11.821	VV	61144	705401	3.19%	0.317%	
169	11.863	11.821	11.880	VV	25784	472408	2.14%	0.212%	
170	11.897	11.880	11.912	VV	33350	387085	1.75%	0.174%	
171	11.930	11.912	11.971	VV	53452	642077	2.90%	0.289%	
172	12.043	11.971	12.067	PV	33274	478105	2.16%	0.215%	
173	12.097	12.067	12.134	VV	398475	4339562	19.61%	1.951%	
174	12.147	12.134	12.192	VV	5879	93190	0.42%	0.042%	
175	12.215	12.192	12.235	VV	11609	139873	0.63%	0.063%	
176	12.247	12.235	12.262	VV	4855	53174	0.24%	0.024%	
177	12.290	12.262	12.336	VV	9765	202125	0.91%	0.091%	
178	12.359	12.336	12.379	VV	4478	73467	0.33%	0.033%	
179	12.394	12.379	12.407	VV	3172	37143	0.17%	0.017%	
180	12.425	12.407	12.441	VV	6029	82281	0.37%	0.037%	
181	12.459	12.441	12.476	VV	6862	117849	0.53%	0.053%	
182	12.490	12.476	12.517	VV	10256	156593	0.71%	0.070%	
183	12.536	12.517	12.581	VV	23645	444855	2.01%	0.200%	
184	12.607	12.581	12.623	PV	7919	113640	0.51%	0.051%	
185	12.647	12.623	12.663	VV	52065	637601	2.88%	0.287%	
186	12.680	12.663	12.700	VV	51861	660234	2.98%	0.297%	
187	12.710	12.700	12.724	VV	16539	185412	0.84%	0.083%	
188	12.735	12.724	12.741	VV	10468	99828	0.45%	0.045%	
189	12.764	12.741	12.811	VV	89700	1134063	5.13%	0.510%	
190	12.832	12.811	12.842	VV	596	8213	0.04%	0.004%	
191	12.860	12.842	12.876	PV	3937	43908	0.20%	0.020%	
192	12.914	12.876	12.934	VV	8648	173092	0.78%	0.078%	
193	12.951	12.934	12.962	VV	9791	116801	0.53%	0.053%	
194	12.973	12.962	13.032	VV	10970	238160	1.08%	0.107%	

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195	13.064	13.032	13.085	VV	143690	1598595	7.23%	0.719%
196	13.124	13.085	13.153	VV	1249420	19991511	90.35%	8.987%
197	13.184	13.153	13.254	VV	1579526	22125629	100.00%	9.947%
198	13.292	13.254	13.316	VV	24933	346398	1.57%	0.156%
199	13.346	13.316	13.373	VV	208951	2535414	11.46%	1.140%
200	13.392	13.373	13.423	VV	19774	326504	1.48%	0.147%
201	13.456	13.423	13.470	VV	8512	136224	0.62%	0.061%
202	13.487	13.470	13.501	VV	8964	135901	0.61%	0.061%
203	13.523	13.501	13.549	VV	25022	412275	1.86%	0.185%
204	13.562	13.549	13.591	VV	5888	98015	0.44%	0.044%
205	13.650	13.591	13.701	VV	40297	1012167	4.57%	0.455%
206	13.715	13.701	13.734	VV	6057	73559	0.33%	0.033%
207	13.762	13.734	13.784	VV	25262	341884	1.55%	0.154%
208	13.804	13.784	13.853	VV	38938	587598	2.66%	0.264%
209	13.876	13.853	13.896	VV	23106	345568	1.56%	0.155%
210	13.932	13.896	13.952	VV	42332	691557	3.13%	0.311%
211	13.972	13.952	14.065	VV	37390	620946	2.81%	0.279%
212	14.097	14.065	14.109	PV	5597	87687	0.40%	0.039%
213	14.159	14.109	14.167	VV	16352	331503	1.50%	0.149%
214	14.177	14.167	14.215	VV	16705	235263	1.06%	0.106%
215	14.236	14.215	14.248	VV	7093	104848	0.47%	0.047%
216	14.283	14.248	14.301	VV	8388	222390	1.01%	0.100%
217	14.328	14.301	14.373	VV	33981	759162	3.43%	0.341%
218	14.388	14.373	14.412	VV	12768	210666	0.95%	0.095%
219	14.435	14.412	14.461	VV	23682	377272	1.71%	0.170%
220	14.491	14.461	14.533	VV	39172	695028	3.14%	0.312%
221	14.558	14.533	14.577	VV	19003	311855	1.41%	0.140%
222	14.625	14.577	14.646	VV	26182	636109	2.87%	0.286%
223	14.656	14.646	14.677	VV	9454	126066	0.57%	0.057%
224	14.692	14.677	14.729	VV	8158	127796	0.58%	0.057%
225	14.747	14.729	14.769	VV	7138	114280	0.52%	0.051%
226	14.788	14.769	14.814	VV	8160	167124	0.76%	0.075%
227	14.820	14.814	14.849	VV	6134	73408	0.33%	0.033%
228	14.868	14.849	14.881	PV	1986	23083	0.10%	0.010%
229	14.937	14.881	14.955	VV	62844	877398	3.97%	0.394%
230	14.976	14.955	15.007	VV	81460	1089815	4.93%	0.490%
231	15.025	15.007	15.052	VV	5155	87368	0.39%	0.039%
232	15.100	15.052	15.152	VV	15287	392468	1.77%	0.176%
233	15.164	15.152	15.202	VV	5397	83925	0.38%	0.038%
234	15.245	15.202	15.270	PV	9063	146227	0.66%	0.066%
235	15.291	15.270	15.309	VV	6084	94160	0.43%	0.042%
236	15.327	15.309	15.337	VV	4405	61736	0.28%	0.028%
237	15.361	15.337	15.464	VV	21770	602475	2.72%	0.271%
238	15.490	15.464	15.513	PV	15931	229683	1.04%	0.103%
239	15.552	15.513	15.584	VV	24698	447001	2.02%	0.201%
240	15.608	15.584	15.628	VV	42061	505075	2.28%	0.227%
241	15.645	15.628	15.684	VV	18260	276042	1.25%	0.124%
242	15.773	15.684	15.802	VV	15786	615020	2.78%	0.276%
243	15.814	15.802	15.827	VV	3813	42766	0.19%	0.019%
244	15.844	15.827	15.864	VV	5634	71932	0.33%	0.032%
245	15.889	15.864	15.909	VV	4988	67764	0.31%	0.030%
246	15.925	15.909	15.946	VV	4352	58360	0.26%	0.026%

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247	15.992	15.946	16.016	VV	18799	272427	1.23%	0.122%
248	16.046	16.016	16.079	VV	5624	122038	0.55%	0.055%
249	16.086	16.079	16.097	VV	1629	11076	0.05%	0.005%
250	16.113	16.097	16.124	VV	2120	19418	0.09%	0.009%
251	16.166	16.124	16.177	PV	4611	74994	0.34%	0.034%
252	16.203	16.177	16.229	VV	16429	290557	1.31%	0.131%
253	16.242	16.229	16.260	VV	6165	75689	0.34%	0.034%
254	16.303	16.260	16.329	VV	10997	243197	1.10%	0.109%
255	16.371	16.329	16.392	VV	17563	338993	1.53%	0.152%
256	16.407	16.392	16.447	VV	11123	183685	0.83%	0.083%
257	16.495	16.447	16.514	VV	41195	812085	3.67%	0.365%
258	16.525	16.514	16.567	VV	19436	314486	1.42%	0.141%
259	16.627	16.567	16.662	VV	12958	275705	1.25%	0.124%
260	16.690	16.662	16.724	VV	4004	96523	0.44%	0.043%
261	16.784	16.724	16.799	PV	14445	252224	1.14%	0.113%
262	16.819	16.799	16.850	VV	43797	644040	2.91%	0.290%
263	16.876	16.850	16.909	VV	41230	572431	2.59%	0.257%
264	16.939	16.909	16.957	VV	22444	354318	1.60%	0.159%
265	16.979	16.957	17.004	VV	23230	391580	1.77%	0.176%
266	17.018	17.004	17.042	VV	9309	155283	0.70%	0.070%
267	17.052	17.042	17.066	VV	6140	69792	0.32%	0.031%
268	17.128	17.066	17.164	VV	12953	505207	2.28%	0.227%
269	17.182	17.164	17.196	VV	9738	149778	0.68%	0.067%
270	17.258	17.196	17.293	VV	13679	612219	2.77%	0.275%
271	17.315	17.293	17.341	VV	11411	250586	1.13%	0.113%
272	17.388	17.341	17.421	VV	37616	818536	3.70%	0.368%
273	17.482	17.421	17.502	VV	11430	433175	1.96%	0.195%
274	17.529	17.502	17.563	VV	17306	472007	2.13%	0.212%
275	17.579	17.563	17.619	VV	13471	337953	1.53%	0.152%
276	17.638	17.619	17.650	VV	9780	155861	0.70%	0.070%
277	17.679	17.650	17.692	VV	11467	245486	1.11%	0.110%
278	17.718	17.692	17.727	VV	12603	216200	0.98%	0.097%
279	17.748	17.727	17.764	VV	14484	291222	1.32%	0.131%
280	17.824	17.764	17.864	VV	37363	1197892	5.41%	0.539%
281	17.891	17.864	17.899	VV	16224	273893	1.24%	0.123%
282	17.917	17.899	17.929	VV	15448	248673	1.12%	0.112%
283	17.990	17.929	18.010	VV	32399	972145	4.39%	0.437%
284	18.023	18.010	18.064	VV	21572	533282	2.41%	0.240%
285	18.110	18.064	18.131	VV	14940	540790	2.44%	0.243%
286	18.156	18.131	18.168	VV	22157	420782	1.90%	0.189%
287	18.192	18.168	18.217	VV	27373	639203	2.89%	0.287%
288	18.248	18.217	18.282	VV	57619	1180369	5.33%	0.531%
289	18.296	18.282	18.311	VV	19450	291716	1.32%	0.131%
290	18.357	18.311	18.396	VV	33513	1290257	5.83%	0.580%
291	18.417	18.396	18.454	VV	27419	816940	3.69%	0.367%
292	18.507	18.454	18.536	VV	47196	1313379	5.94%	0.590%
293	18.549	18.536	18.578	VV	23422	529871	2.39%	0.238%
294	18.656	18.578	18.706	VV	43290	1890193	8.54%	0.850%
295	18.726	18.706	18.742	VV	20433	418029	1.89%	0.188%
296	18.779	18.742	18.799	VV	35597	957858	4.33%	0.431%
297	18.824	18.799	18.850	VV	37063	928361	4.20%	0.417%
298	18.931	18.850	18.948	VV	38963	1741626	7.87%	0.783%
299	18.960	18.948	18.972	VV	37085	507894	2.30%	0.228%

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300	19.051	18.972	19.088	VV	62982	3356052	15.17%	1.509%
301	19.105	19.088	19.133	VV	53027	1284879	5.81%	0.578%
302	19.183	19.133	19.226	VV	52732	2572013	11.62%	1.156%
303	19.237	19.226	19.264	VV	41623	910182	4.11%	0.409%
304	19.273	19.264	19.282	VV	44926	453336	2.05%	0.204%
305	19.304	19.282	19.314	VV	44720	817168	3.69%	0.367%
306	19.337	19.314	19.346	VV	43625	813868	3.68%	0.366%
307	19.374	19.346	19.389	VV	44222	1085223	4.90%	0.488%
308	19.394	19.389	19.406	VV	42630	419865	1.90%	0.189%
309	19.437	19.406	19.463	VV	64117	1880955	8.50%	0.846%
310	19.484	19.463	19.520	VV	55240	1765040	7.98%	0.793%
311	19.582	19.520	19.607	VV	61550	2920399	13.20%	1.313%
312	19.629	19.607	19.637	VV	57992	1006857	4.55%	0.453%
313	19.670	19.637	19.695	VV	63642	2039645	9.22%	0.917%
314	19.729	19.695	19.776	VV	65800	2900379	13.11%	1.304%
315	19.813	19.776	19.838	VV	85810	2652913	11.99%	1.193%
316	19.846	19.838	19.861	VV	69431	922226	4.17%	0.415%
317	19.877	19.861	19.892	VV	68721	1271037	5.74%	0.571%
318	19.932	19.892	19.942	VV	70063	2029223	9.17%	0.912%
319	19.997	19.942	20.009	VV	77365	2945621	13.31%	1.324%
320	20.042	20.009	20.066	VV	95008	2838640	12.83%	1.276%
321	20.105	20.066	20.140	VV	91734	3857553	17.43%	1.734%
322	20.178	20.140	20.211	VV	103520	3932764	17.77%	1.768%
323	20.226	20.211	20.237	VV	90205	1379543	6.24%	0.620%
324	20.270	20.237	20.282	VV	99290	2536184	11.46%	1.140%
325	20.298	20.282	20.311	VV	97908	1691442	7.64%	0.760%
326	20.351	20.311	20.371	VV	105947	3664967	16.56%	1.648%
327	20.400	20.371	20.501	VV	112051	7657726	34.61%	3.443%
328	20.538	20.501	20.574	VV	98821	4032476	18.23%	1.813%
329	20.584	20.574	20.611	VV	93725	1946617	8.80%	0.875%
330	20.622	20.611	20.648	VV	91818	2018076	9.12%	0.907%
331	20.659	20.648	20.727	VV	90282	3918485	17.71%	1.762%
332	20.735	20.727	20.752	VV	80947	1149754	5.20%	0.517%
333	20.798	20.752	20.867	VV	81135	5162696	23.33%	2.321%
334	20.878	20.867	20.907	VV	69660	1584848	7.16%	0.712%
335	20.935	20.907	20.962	VV	69857	2216820	10.02%	0.997%
336	20.971	20.962	20.989	VV	61105	944917	4.27%	0.425%
337	20.997	20.989	21.022	VV	60101	1130226	5.11%	0.508%
338	21.043	21.022	21.084	VV	57553	2045999	9.25%	0.920%
339	21.100	21.084	21.111	VV	56685	878007	3.97%	0.395%
340	21.116	21.111	21.142	VV	57587	997624	4.51%	0.448%
341	21.162	21.142	21.182	VV	52583	1211535	5.48%	0.545%
342	21.195	21.182	21.224	VV	52830	1287847	5.82%	0.579%
343	21.267	21.224	21.278	VV	53491	1715176	7.75%	0.771%
344	21.287	21.278	21.295	VV	52250	511147	2.31%	0.230%
345	21.315	21.295	21.342	VV	51297	1357547	6.14%	0.610%
346	21.363	21.342	21.409	VV	50429	1620548	7.32%	0.729%
347	21.417	21.409	21.436	VV	31149	468430	2.12%	0.211%
348	21.507	21.436	21.551	VV	38422	2289376	10.35%	1.029%
349	21.574	21.551	21.631	VV	36087	1520603	6.87%	0.684%
350	21.640	21.631	21.651	VV	28071	308299	1.39%	0.139%
351	21.655	21.651	21.703	VV	26066	703022	3.18%	0.316%

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352	21.716	21.703	21.737	VV	23028	415195	1.88%	0.187%
353	21.743	21.737	21.759	VV	20045	237654	1.07%	0.107%
354	21.769	21.759	21.783	VV	19095	262223	1.19%	0.118%
355	21.793	21.783	21.802	VV	18894	205463	0.93%	0.092%
356	21.811	21.802	21.842	VV	18464	348615	1.58%	0.157%
357	21.875	21.842	21.934	VV	19211	654963	2.96%	0.294%
358	21.950	21.934	21.986	VV	4957	93297	0.42%	0.042%
					Sum of corrected areas:	222442064		

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