

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060619AL\
 Data File : FC041669.D
 Signal(s) : FID1A.CH
 Acq On : 06 Jun 2019 17:52
 Sample : K3153-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.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	3.482	3.452	3.495	PV	6240	46641	0.49%	0.012%
2	3.506	3.495	3.522	PV	4016	28977	0.30%	0.007%
3	3.534	3.522	3.565	PV	1206	10241	0.11%	0.003%
4	3.587	3.565	3.597	PV	524	5129	0.05%	0.001%
5	3.614	3.597	3.628	VV	2792	29778	0.31%	0.007%
6	3.638	3.628	3.654	VV	1933	19438	0.20%	0.005%
7	3.685	3.654	3.715	VV	2920	53993	0.56%	0.013%
8	3.730	3.715	3.738	VV	2646	20692	0.22%	0.005%
9	3.756	3.738	3.786	VV	9884	134595	1.41%	0.033%
10	3.808	3.786	3.831	VV	4148	71335	0.75%	0.018%
11	3.858	3.831	3.905	VV	12511	232083	2.43%	0.057%
12	3.931	3.905	3.946	VV	8335	122584	1.28%	0.030%
13	3.955	3.946	3.968	VV	4649	43097	0.45%	0.011%
14	3.984	3.968	4.019	VV	8966	150824	1.58%	0.037%
15	4.033	4.019	4.048	VV	8778	75190	0.79%	0.019%
16	4.066	4.048	4.120	VV	20334	387093	4.05%	0.096%
17	4.155	4.120	4.170	VV	24838	354734	3.71%	0.088%
18	4.182	4.170	4.202	VV	21147	226228	2.37%	0.056%
19	4.249	4.202	4.274	VV	30953	508567	5.32%	0.126%
20	4.286	4.274	4.295	VV	3189	30090	0.31%	0.007%
21	4.335	4.295	4.349	VV	20821	367793	3.84%	0.091%
22	4.364	4.349	4.390	VV	23112	338665	3.54%	0.084%
23	4.401	4.390	4.411	VV	10229	110816	1.16%	0.027%
24	4.419	4.411	4.442	VV	10043	92626	0.97%	0.023%
25	4.474	4.442	4.491	VV	12509	203224	2.12%	0.050%
26	4.514	4.491	4.532	VV	18727	266210	2.78%	0.066%
27	4.553	4.532	4.582	VV	96919	1032085	10.79%	0.256%
28	4.601	4.582	4.616	VV	42449	412061	4.31%	0.102%
29	4.628	4.616	4.650	VV	17286	226916	2.37%	0.056%
30	4.662	4.650	4.689	VV	10943	176239	1.84%	0.044%
31	4.712	4.689	4.744	VV	25026	499091	5.22%	0.124%
32	4.758	4.744	4.769	VV	29157	323809	3.39%	0.080%
33	4.779	4.769	4.792	VV	24942	290367	3.04%	0.072%
34	4.808	4.792	4.825	VV	73029	737202	7.71%	0.183%
35	4.841	4.825	4.852	VV	49729	515691	5.39%	0.128%
36	4.861	4.852	4.874	VV	36003	393373	4.11%	0.097%

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37	4.887	4.874	4.899	VV	45456	513642	5.37%	0.127%
38	4.907	4.899	4.916	VV	31587	283749	2.97%	0.070%
39	4.933	4.916	4.950	VV	67891	867973	9.07%	0.215%
40	4.970	4.950	4.992	VV	76515	1065427	11.14%	0.264%
41	5.009	4.992	5.020	VV	57735	619975	6.48%	0.154%
42	5.035	5.020	5.053	VV	75929	916498	9.58%	0.227%
43	5.084	5.053	5.137	VV	53309	1428952	14.94%	0.354%
44	5.162	5.137	5.176	VV	68082	796122	8.32%	0.197%
45	5.194	5.176	5.219	VV	93649	1467228	15.34%	0.363%
46	5.231	5.219	5.242	VV	75184	774949	8.10%	0.192%
47	5.252	5.242	5.262	VV	61525	569268	5.95%	0.141%
48	5.276	5.262	5.284	VV	80898	783028	8.19%	0.194%
49	5.294	5.284	5.317	VV	92957	1199824	12.54%	0.297%
50	5.327	5.317	5.341	VV	32663	358081	3.74%	0.089%
51	5.361	5.341	5.373	VV	21331	382135	3.99%	0.095%
52	5.396	5.373	5.422	VV	65052	1210684	12.66%	0.300%
53	5.465	5.422	5.501	VV	82891	2780656	29.07%	0.689%
54	5.518	5.501	5.531	VV	53772	800657	8.37%	0.198%
55	5.544	5.531	5.567	VV	62355	961627	10.05%	0.238%
56	5.589	5.567	5.609	VV	322911	3720806	38.90%	0.922%
57	5.626	5.609	5.647	VV	185078	2113016	22.09%	0.523%
58	5.663	5.647	5.697	VV	57086	1152669	12.05%	0.286%
59	5.727	5.697	5.757	VV	50427	1410000	14.74%	0.349%
60	5.781	5.757	5.817	VV	186816	3118577	32.60%	0.773%
61	5.835	5.817	5.849	VV	65074	983070	10.28%	0.244%
62	5.876	5.849	5.912	VV	208615	4563211	47.70%	1.130%
63	5.932	5.912	5.948	VV	129972	1872487	19.58%	0.464%
64	5.968	5.948	5.985	VV	167273	2523320	26.38%	0.625%
65	6.000	5.985	6.025	VV	110500	1921423	20.09%	0.476%
66	6.044	6.025	6.069	VV	120391	1789158	18.70%	0.443%
67	6.092	6.069	6.114	VV	139365	2429680	25.40%	0.602%
68	6.146	6.114	6.161	VV	127116	2528399	26.43%	0.626%
69	6.185	6.161	6.206	VV	130753	2331682	24.38%	0.578%
70	6.228	6.206	6.256	VV	148547	2590687	27.08%	0.642%
71	6.286	6.256	6.304	VV	179180	3286437	34.36%	0.814%
72	6.322	6.304	6.344	VV	101609	2107265	22.03%	0.522%
73	6.359	6.344	6.386	VV	123790	2340766	24.47%	0.580%
74	6.410	6.386	6.432	VV	128641	2698081	28.21%	0.668%
75	6.451	6.432	6.471	VV	125346	2138152	22.35%	0.530%
76	6.512	6.471	6.540	VV	167333	4471942	46.75%	1.108%
77	6.567	6.540	6.582	VV	369917	4760092	49.76%	1.179%
78	6.591	6.582	6.616	VV	145284	2074260	21.68%	0.514%
79	6.657	6.616	6.669	VV	88617	2448901	25.60%	0.607%
80	6.686	6.669	6.696	VV	112151	1525754	15.95%	0.378%
81	6.716	6.696	6.737	VV	281874	3988227	41.69%	0.988%
82	6.767	6.737	6.809	VV	171674	4834319	50.54%	1.198%
83	6.849	6.809	6.870	VV	192856	4166885	43.56%	1.032%
84	6.896	6.870	6.938	VV	155626	4782882	50.00%	1.185%
85	6.975	6.938	6.998	VV	336671	5714620	59.74%	1.416%
86	7.040	6.998	7.053	VV	131352	3377401	35.31%	0.837%
87	7.080	7.053	7.108	VV	164957	4365841	45.64%	1.082%
88	7.128	7.108	7.152	VV	205384	3677734	38.45%	0.911%
89	7.169	7.152	7.187	VV	152829	2692240	28.15%	0.667%

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90	7.204	7.187	7.251	VV	220449	5277810	55.18%	1.308%
91	7.268	7.251	7.284	VV	247407	3355744	35.08%	0.831%
92	7.293	7.284	7.312	VV	151812	2108399	22.04%	0.522%
93	7.331	7.312	7.354	VV	136883	2913952	30.46%	0.722%
94	7.372	7.354	7.390	VV	139005	2359262	24.66%	0.584%
95	7.416	7.390	7.436	VV	106000	2635628	27.55%	0.653%
96	7.487	7.436	7.520	VV	419108	9565578	100.00%	2.370%
97	7.538	7.520	7.551	VV	144577	2271545	23.75%	0.563%
98	7.564	7.551	7.632	VV	129093	5435538	56.82%	1.347%
99	7.664	7.632	7.706	VV	205761	6061931	63.37%	1.502%
100	7.720	7.706	7.737	VV	128406	1966737	20.56%	0.487%
101	7.746	7.737	7.756	VV	89943	1013351	10.59%	0.251%
102	7.766	7.756	7.776	VV	89336	1008473	10.54%	0.250%
103	7.805	7.776	7.842	VV	604285	9249412	96.69%	2.291%
104	7.852	7.842	7.868	VV	114084	1577146	16.49%	0.391%
105	7.882	7.868	7.897	VV	112486	1778590	18.59%	0.441%
106	7.936	7.897	7.951	VV	143891	3785718	39.58%	0.938%
107	7.962	7.951	7.981	VV	136494	2123801	22.20%	0.526%
108	8.007	7.981	8.027	VV	166682	3136939	32.79%	0.777%
109	8.052	8.027	8.075	VV	165228	3381231	35.35%	0.838%
110	8.103	8.075	8.152	VV	176094	5457526	57.05%	1.352%
111	8.177	8.152	8.197	VV	239790	3918503	40.96%	0.971%
112	8.210	8.197	8.254	VV	107068	3215913	33.62%	0.797%
113	8.271	8.254	8.285	VV	128924	2013000	21.04%	0.499%
114	8.318	8.285	8.329	VV	119178	2861288	29.91%	0.709%
115	8.354	8.329	8.385	VV	346558	6062772	63.38%	1.502%
116	8.400	8.385	8.423	VV	145485	2711884	28.35%	0.672%
117	8.466	8.423	8.486	VV	117099	3872270	40.48%	0.959%
118	8.501	8.486	8.511	VV	93163	1306940	13.66%	0.324%
119	8.525	8.511	8.538	VV	113801	1655319	17.30%	0.410%
120	8.548	8.538	8.561	VV	99426	1231719	12.88%	0.305%
121	8.583	8.561	8.617	VV	121892	3120434	32.62%	0.773%
122	8.674	8.617	8.697	VV	390266	6866044	71.78%	1.701%
123	8.731	8.697	8.746	VV	98774	2605995	27.24%	0.646%
124	8.773	8.746	8.789	VV	108609	2492304	26.05%	0.617%
125	8.801	8.789	8.829	VV	102198	2214287	23.15%	0.549%
126	8.839	8.829	8.854	VV	99086	1324600	13.85%	0.328%
127	8.887	8.854	8.916	VV	192240	4035890	42.19%	1.000%
128	8.938	8.916	8.953	VV	94079	1706190	17.84%	0.423%
129	8.967	8.953	8.986	VV	72135	1290509	13.49%	0.320%
130	9.004	8.986	9.026	VV	77656	1640656	17.15%	0.406%
131	9.036	9.026	9.081	VV	70536	2080418	21.75%	0.515%
132	9.118	9.081	9.137	VV	84548	2273353	23.77%	0.563%
133	9.172	9.137	9.239	VV	215071	5245054	54.83%	1.299%
134	9.257	9.239	9.292	VV	69637	1765111	18.45%	0.437%
135	9.307	9.292	9.351	VV	50250	1605360	16.78%	0.398%
136	9.377	9.351	9.394	VV	44314	1041106	10.88%	0.258%
137	9.406	9.394	9.420	VV	45507	644679	6.74%	0.160%
138	9.433	9.420	9.446	VV	44272	645536	6.75%	0.160%
139	9.463	9.446	9.484	VV	46557	938619	9.81%	0.233%
140	9.500	9.484	9.517	VV	42311	766543	8.01%	0.190%
141	9.546	9.517	9.574	VV	61359	1544311	16.14%	0.383%

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142	9.584	9.574	9.598	VV	39901	550356	5.75%	0.136%
143	9.629	9.598	9.652	VV	53644	1343438	14.04%	0.333%
144	9.671	9.652	9.692	VV	40542	805553	8.42%	0.200%
145	9.704	9.692	9.712	VV	30009	341434	3.57%	0.085%
146	9.726	9.712	9.757	VV	39147	810698	8.48%	0.201%
147	9.787	9.757	9.814	VV	24362	736688	7.70%	0.183%
148	9.832	9.814	9.846	VV	20504	367968	3.85%	0.091%
149	9.864	9.846	9.875	VV	24360	393738	4.12%	0.098%
150	9.904	9.875	9.923	VV	31065	765913	8.01%	0.190%
151	9.945	9.923	10.004	VV	87957	1676844	17.53%	0.415%
152	10.028	10.004	10.042	VV	18373	405696	4.24%	0.101%
153	10.050	10.042	10.104	VV	17949	534454	5.59%	0.132%
154	10.126	10.104	10.172	VV	17673	573260	5.99%	0.142%
155	10.201	10.172	10.211	VV	14072	293064	3.06%	0.073%
156	10.220	10.211	10.242	VV	13648	229797	2.40%	0.057%
157	10.288	10.242	10.304	VV	17582	505814	5.29%	0.125%
158	10.333	10.304	10.366	VV	34295	728160	7.61%	0.180%
159	10.390	10.366	10.406	VV	16988	349771	3.66%	0.087%
160	10.419	10.406	10.447	VV	17996	326127	3.41%	0.081%
161	10.471	10.447	10.507	VV	17101	420109	4.39%	0.104%
162	10.535	10.507	10.547	VV	7993	176389	1.84%	0.044%
163	10.559	10.547	10.569	VV	7854	100533	1.05%	0.025%
164	10.601	10.569	10.645	VV	10578	392283	4.10%	0.097%
165	10.681	10.645	10.724	VV	42984	756634	7.91%	0.187%
166	10.753	10.724	10.794	VV	21950	478630	5.00%	0.119%
167	10.809	10.794	10.840	VV	6813	154045	1.61%	0.038%
168	10.898	10.840	10.917	VV	5010	193794	2.03%	0.048%
169	10.943	10.917	10.979	VV	10917	221911	2.32%	0.055%
170	11.018	10.979	11.039	VV	8470	201826	2.11%	0.050%
171	11.074	11.039	11.114	VV	7405	207916	2.17%	0.052%
172	11.133	11.114	11.172	VV	4980	118755	1.24%	0.029%
173	11.187	11.172	11.217	VV	4219	70383	0.74%	0.017%
174	11.248	11.217	11.270	VV	2747	62038	0.65%	0.015%
175	11.307	11.270	11.320	VV	2693	62279	0.65%	0.015%
176	11.332	11.320	11.346	VV	2669	37762	0.39%	0.009%
177	11.381	11.346	11.404	VV	25472	324093	3.39%	0.080%
178	11.417	11.404	11.443	VV	2819	54787	0.57%	0.014%
179	11.471	11.443	11.522	VV	12336	196482	2.05%	0.049%
180	11.538	11.522	11.559	VV	1717	22194	0.23%	0.005%
181	11.593	11.559	11.612	PV	2310	43248	0.45%	0.011%
182	11.634	11.612	11.652	VV	1402	26500	0.28%	0.007%
183	11.707	11.652	11.732	VV	277749	3052835	31.91%	0.756%
184	11.741	11.732	11.757	VV	4771	53460	0.56%	0.013%
185	11.775	11.757	11.799	VV	7390	92406	0.97%	0.023%
186	11.838	11.799	11.849	VV	2448	48827	0.51%	0.012%
187	11.863	11.849	11.877	VV	3509	40986	0.43%	0.010%
188	11.893	11.877	11.910	VV	4698	55314	0.58%	0.014%
189	11.926	11.910	11.967	VV	3611	46825	0.49%	0.012%
190	11.989	11.967	12.001	PV	737	9823	0.10%	0.002%
191	12.049	12.001	12.089	VV	19669	298707	3.12%	0.074%
192	12.095	12.089	12.114	VV	1827	20418	0.21%	0.005%
193	12.146	12.114	12.174	VV	1862	38878	0.41%	0.010%
194	12.182	12.174	12.201	VV	601	7185	0.08%	0.002%

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195	12.212	12.201	12.228	VV	1030	9188	0.10%	0.002%
196	12.245	12.228	12.258	VV	1072	12486	0.13%	0.003%
197	12.278	12.258	12.299	VV	3129	41087	0.43%	0.010%
198	12.321	12.299	12.336	VV	1696	22743	0.24%	0.006%
199	12.356	12.336	12.374	VV	1847	26585	0.28%	0.007%
200	12.388	12.374	12.403	VV	1910	21532	0.23%	0.005%
201	12.424	12.403	12.449	VV	3658	63133	0.66%	0.016%
202	12.462	12.449	12.498	VV	3321	64155	0.67%	0.016%
203	12.531	12.498	12.571	VV	4024	99105	1.04%	0.025%
204	12.642	12.571	12.661	PV	7769	141590	1.48%	0.035%
205	12.686	12.661	12.732	VV	19966	308109	3.22%	0.076%
206	12.757	12.732	12.797	VV	14168	182780	1.91%	0.045%
207	12.817	12.797	12.844	VV	1305	21849	0.23%	0.005%
208	12.858	12.844	12.869	VV	1099	11013	0.12%	0.003%
209	12.885	12.869	12.897	VV	1506	16128	0.17%	0.004%
210	12.915	12.897	12.925	VV	855	8508	0.09%	0.002%
211	12.946	12.925	12.984	VV	2540	52320	0.55%	0.013%
212	13.004	12.984	13.024	VV	2141	32484	0.34%	0.008%
213	13.055	13.024	13.096	VV	14235	207140	2.17%	0.051%
214	13.132	13.096	13.161	VV	194986	2370050	24.78%	0.587%
215	13.176	13.161	13.219	VV	4852	99627	1.04%	0.025%
216	13.241	13.219	13.272	VV	4035	75230	0.79%	0.019%
217	13.296	13.272	13.319	VV	15028	194129	2.03%	0.048%
218	13.350	13.319	13.370	VV	6018	131760	1.38%	0.033%
219	13.385	13.370	13.436	VV	5070	86330	0.90%	0.021%
220	13.450	13.436	13.462	PV	2065	21228	0.22%	0.005%
221	13.479	13.462	13.501	VV	3437	44643	0.47%	0.011%
222	13.525	13.501	13.544	VV	3060	48471	0.51%	0.012%
223	13.575	13.544	13.589	VV	2082	45019	0.47%	0.011%
224	13.602	13.589	13.616	VV	2554	27962	0.29%	0.007%
225	13.641	13.616	13.666	VV	4643	77435	0.81%	0.019%
226	13.688	13.666	13.704	VV	2271	37185	0.39%	0.009%
227	13.720	13.704	13.732	VV	2193	30361	0.32%	0.008%
228	13.753	13.732	13.770	VV	2865	45334	0.47%	0.011%
229	13.790	13.770	13.816	VV	4560	80140	0.84%	0.020%
230	13.835	13.816	13.856	VV	3668	62312	0.65%	0.015%
231	13.881	13.856	13.911	VV	14729	253394	2.65%	0.063%
232	13.917	13.911	13.939	VV	7258	85118	0.89%	0.021%
233	13.960	13.939	13.987	VV	4756	66817	0.70%	0.017%
234	14.031	13.987	14.052	PV	1541	42329	0.44%	0.010%
235	14.110	14.052	14.140	VV	3895	85693	0.90%	0.021%
236	14.187	14.140	14.202	VV	1554	33323	0.35%	0.008%
237	14.256	14.202	14.264	VV	1996	48502	0.51%	0.012%
238	14.295	14.264	14.329	VV	2908	77662	0.81%	0.019%
239	14.372	14.329	14.389	VV	3612	90907	0.95%	0.023%
240	14.404	14.389	14.422	VV	3537	45576	0.48%	0.011%
241	14.443	14.422	14.464	VV	14475	187830	1.96%	0.047%
242	14.476	14.464	14.489	VV	3563	41754	0.44%	0.010%
243	14.508	14.489	14.531	VV	3823	80050	0.84%	0.020%
244	14.555	14.531	14.567	VV	4050	71615	0.75%	0.018%
245	14.580	14.567	14.597	VV	3659	46759	0.49%	0.012%
246	14.619	14.597	14.634	PV	4620	46391	0.48%	0.011%

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247	14.654	14.634	14.684	VV	4679	80509	0.84%	0.020%
248	14.709	14.684	14.721	VV	3003	47420	0.50%	0.012%
249	14.742	14.721	14.764	VV	3074	52358	0.55%	0.013%
250	14.780	14.764	14.824	VV	1958	44808	0.47%	0.011%
251	14.840	14.824	14.856	VV	2215	21294	0.22%	0.005%
252	14.871	14.856	14.887	PV	1584	23462	0.25%	0.006%
253	14.927	14.887	14.949	VV	9188	136177	1.42%	0.034%
254	14.978	14.949	15.004	VV	19110	294246	3.08%	0.073%
255	15.020	15.004	15.051	VV	2479	48269	0.50%	0.012%
256	15.085	15.051	15.102	VV	3508	71931	0.75%	0.018%
257	15.132	15.102	15.154	VV	2755	57745	0.60%	0.014%
258	15.178	15.154	15.199	VV	2836	45561	0.48%	0.011%
259	15.239	15.199	15.287	PV	3635	84073	0.88%	0.021%
260	15.317	15.287	15.334	VV	2875	41605	0.43%	0.010%
261	15.361	15.334	15.430	VV	23576	491156	5.13%	0.122%
262	15.440	15.430	15.472	VV	2900	38093	0.40%	0.009%
263	15.500	15.472	15.539	PV	17901	290219	3.03%	0.072%
264	15.555	15.539	15.569	VV	2833	35216	0.37%	0.009%
265	15.600	15.569	15.621	VV	11161	156104	1.63%	0.039%
266	15.638	15.621	15.670	VV	6065	80961	0.85%	0.020%
267	15.688	15.670	15.696	VV	1162	13112	0.14%	0.003%
268	15.766	15.696	15.789	PV	5707	148001	1.55%	0.037%
269	15.826	15.789	15.851	VV	2170	54134	0.57%	0.013%
270	15.898	15.851	15.921	VV	3225	81796	0.86%	0.020%
271	15.930	15.921	15.950	VV	2784	38174	0.40%	0.009%
272	15.959	15.950	15.977	VV	2403	28519	0.30%	0.007%
273	16.000	15.977	16.026	VV	19363	275219	2.88%	0.068%
274	16.040	16.026	16.089	VV	5067	103557	1.08%	0.026%
275	16.105	16.089	16.117	VV	1748	18156	0.19%	0.004%
276	16.133	16.117	16.142	VV	906	11716	0.12%	0.003%
277	16.197	16.142	16.220	PV	7252	169359	1.77%	0.042%
278	16.235	16.220	16.254	VV	4584	66438	0.69%	0.016%
279	16.310	16.254	16.334	VV	7490	197623	2.07%	0.049%
280	16.394	16.334	16.432	VV	8010	301283	3.15%	0.075%
281	16.484	16.432	16.530	VV	31607	579575	6.06%	0.144%
282	16.614	16.530	16.625	VV	8025	254926	2.67%	0.063%
283	16.648	16.625	16.658	VV	7038	130814	1.37%	0.032%
284	16.665	16.658	16.687	VV	7201	114069	1.19%	0.028%
285	16.708	16.687	16.734	VV	8276	170633	1.78%	0.042%
286	16.782	16.734	16.791	VV	8553	207432	2.17%	0.051%
287	16.808	16.791	16.846	VV	12182	266906	2.79%	0.066%
288	16.863	16.846	16.896	VV	10796	212732	2.22%	0.053%
289	16.949	16.896	16.972	VV	26673	563299	5.89%	0.140%
290	16.986	16.972	17.010	VV	13254	251054	2.62%	0.062%
291	17.021	17.010	17.045	VV	10579	179801	1.88%	0.045%
292	17.068	17.045	17.077	VV	7933	138781	1.45%	0.034%
293	17.101	17.077	17.117	VV	9116	179843	1.88%	0.045%
294	17.132	17.117	17.142	VV	8659	122018	1.28%	0.030%
295	17.183	17.142	17.192	VV	11197	283913	2.97%	0.070%
296	17.213	17.192	17.238	VV	12290	296994	3.10%	0.074%
297	17.278	17.238	17.311	VV	14386	453626	4.74%	0.112%
298	17.322	17.311	17.338	VV	12340	183690	1.92%	0.046%
299	17.355	17.338	17.367	VV	13250	202308	2.11%	0.050%

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300	17.396	17.367	17.429	VV	32780	720862	7.54%	0.179%
301	17.451	17.429	17.467	VV	13717	267847	2.80%	0.066%
302	17.483	17.467	17.501	VV	13923	232748	2.43%	0.058%
303	17.528	17.501	17.566	VV	20347	526294	5.50%	0.130%
304	17.582	17.566	17.604	VV	15476	283187	2.96%	0.070%
305	17.622	17.604	17.636	VV	11672	197189	2.06%	0.049%
306	17.645	17.636	17.664	VV	11414	169607	1.77%	0.042%
307	17.680	17.664	17.694	VV	11302	193623	2.02%	0.048%
308	17.705	17.694	17.722	VV	11939	176300	1.84%	0.044%
309	17.755	17.722	17.777	VV	16427	452132	4.73%	0.112%
310	17.836	17.777	17.886	VV	38423	1212668	12.68%	0.300%
311	17.905	17.886	17.931	VV	17628	383250	4.01%	0.095%
312	17.937	17.931	17.949	VV	13484	139346	1.46%	0.035%
313	18.001	17.949	18.067	VV	42477	1567410	16.39%	0.388%
314	18.093	18.067	18.119	VV	17148	448368	4.69%	0.111%
315	18.126	18.119	18.141	VV	14562	178735	1.87%	0.044%
316	18.196	18.141	18.215	VV	30604	934915	9.77%	0.232%
317	18.260	18.215	18.292	VV	37712	1174345	12.28%	0.291%
318	18.367	18.292	18.390	VV	41570	1346179	14.07%	0.334%
319	18.400	18.390	18.439	VV	26226	613557	6.41%	0.152%
320	18.486	18.439	18.544	VV	29834	1355689	14.17%	0.336%
321	18.561	18.544	18.599	VV	21427	627637	6.56%	0.155%
322	18.666	18.599	18.717	VV	38149	1662618	17.38%	0.412%
323	18.789	18.717	18.819	VV	40870	1574494	16.46%	0.390%
324	18.838	18.819	18.889	VV	37897	1216820	12.72%	0.301%
325	18.925	18.889	18.937	VV	28008	717471	7.50%	0.178%
326	18.962	18.937	18.984	VV	29121	764222	7.99%	0.189%
327	19.021	18.984	19.039	VV	32392	959845	10.03%	0.238%
328	19.064	19.039	19.097	VV	45368	1226416	12.82%	0.304%
329	19.120	19.097	19.151	VV	38457	1044149	10.92%	0.259%
330	19.187	19.151	19.224	VV	41215	1459393	15.26%	0.362%
331	19.310	19.224	19.326	VV	34186	1939102	20.27%	0.480%
332	19.343	19.326	19.382	VV	36102	1103357	11.53%	0.273%
333	19.396	19.382	19.407	VV	33466	485202	5.07%	0.120%
334	19.450	19.407	19.479	VV	50530	1720840	17.99%	0.426%
335	19.499	19.479	19.531	VV	45955	1261833	13.19%	0.313%
336	19.586	19.531	19.616	VV	44168	2065900	21.60%	0.512%
337	19.621	19.616	19.629	VV	40203	313976	3.28%	0.078%
338	19.699	19.629	19.707	VV	45709	1932889	20.21%	0.479%
339	19.732	19.707	19.756	VV	47724	1273884	13.32%	0.316%
340	19.762	19.756	19.772	VV	43544	402451	4.21%	0.100%
341	19.822	19.772	19.866	VV	72059	2962399	30.97%	0.734%
342	19.889	19.866	19.917	VV	57963	1581607	16.53%	0.392%
343	19.951	19.917	19.967	VV	51692	1454669	15.21%	0.360%
344	20.009	19.967	20.037	VV	57504	2235065	23.37%	0.554%
345	20.042	20.037	20.052	VV	54623	473218	4.95%	0.117%
346	20.116	20.052	20.147	VV	68687	3353065	35.05%	0.831%
347	20.188	20.147	20.216	VV	72728	2556286	26.72%	0.633%
348	20.224	20.216	20.244	VV	57780	968077	10.12%	0.240%
349	20.279	20.244	20.306	VV	73757	2394769	25.04%	0.593%
350	20.314	20.306	20.324	VV	65587	694247	7.26%	0.172%
351	20.349	20.324	20.385	VV	72904	2469118	25.81%	0.612%

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352	20.413	20.385	20.464	VV	74918	3144965	32.88%	0.779%
353	20.474	20.464	20.496	VV	60937	1130218	11.82%	0.280%
354	20.513	20.496	20.527	VV	60419	1108740	11.59%	0.275%
355	20.551	20.527	20.579	VV	74186	2017775	21.09%	0.500%
356	20.587	20.579	20.602	VV	59718	796735	8.33%	0.197%
357	20.618	20.602	20.650	VV	59748	1657392	17.33%	0.411%
358	20.676	20.650	20.743	VV	58566	3031548	31.69%	0.751%
359	20.758	20.743	20.771	VV	50463	840611	8.79%	0.208%
360	20.786	20.771	20.828	VV	53732	1724293	18.03%	0.427%
361	20.849	20.828	20.875	VV	50549	1355929	14.18%	0.336%
362	20.888	20.875	20.902	VV	47633	764275	7.99%	0.189%
363	20.947	20.902	20.982	VV	60310	2348568	24.55%	0.582%
364	21.001	20.982	21.033	VV	42850	1231157	12.87%	0.305%
365	21.052	21.033	21.061	VV	39937	646089	6.75%	0.160%
366	21.068	21.061	21.097	VV	39265	839187	8.77%	0.208%
367	21.122	21.097	21.141	VV	39660	986547	10.31%	0.244%
368	21.151	21.141	21.209	VV	36008	1432793	14.98%	0.355%
369	21.226	21.209	21.250	VV	35944	818373	8.56%	0.203%
370	21.264	21.250	21.321	VV	33310	1269068	13.27%	0.314%
371	21.345	21.321	21.367	VV	30977	814420	8.51%	0.202%
372	21.392	21.367	21.473	VV	38340	1796519	18.78%	0.445%
373	21.489	21.473	21.509	VV	23553	477285	4.99%	0.118%
374	21.517	21.509	21.549	VV	24132	530248	5.54%	0.131%
375	21.560	21.549	21.580	VV	19341	340982	3.56%	0.084%
376	21.601	21.580	21.612	VV	19697	336270	3.52%	0.083%
377	21.625	21.612	21.639	VV	18107	256820	2.68%	0.064%
378	21.649	21.639	21.661	VV	18483	207407	2.17%	0.051%
379	21.671	21.661	21.709	VV	17863	408453	4.27%	0.101%
380	21.724	21.709	21.737	VV	13652	214398	2.24%	0.053%
381	21.744	21.737	21.782	VV	13173	292324	3.06%	0.072%
382	21.799	21.782	21.816	VV	10423	154399	1.61%	0.038%
383	21.831	21.816	21.853	VV	8493	180290	1.88%	0.045%
384	21.898	21.853	21.932	VV	17035	547247	5.72%	0.136%
385	21.944	21.932	21.989	VV	6188	105796	1.11%	0.026%

Sum of corrected areas: 403645847

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