

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052119AL\
 Data File : FC041378.D
 Signal(s) : FID1A.CH
 Acq On : 21 May 2019 20:40
 Sample : K2951-07
 Misc :
 ALS Vial : 18 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	3.452	3.422	3.567	BV	1453	18654	0.23%	0.006%
2	3.582	3.567	3.664	PV	1286	15164	0.19%	0.005%
3	3.686	3.664	3.736	PV	1250	18873	0.24%	0.006%
4	3.794	3.736	3.849	PV	3905	114091	1.43%	0.037%
5	3.862	3.849	3.940	VV	1344	36713	0.46%	0.012%
6	3.999	3.940	4.052	PV	8965	289119	3.63%	0.093%
7	4.059	4.052	4.112	VV	3559	68374	0.86%	0.022%
8	4.127	4.112	4.141	VV	2149	26661	0.33%	0.009%
9	4.164	4.141	4.234	VV	49216	777069	9.76%	0.249%
10	4.246	4.234	4.261	VV	2753	37302	0.47%	0.012%
11	4.301	4.261	4.322	VV	334362	5527738	69.42%	1.775%
12	4.334	4.322	4.581	VV	225736	5611377	70.47%	1.802%
13	4.622	4.581	4.665	VV	17129	335824	4.22%	0.108%
14	4.682	4.665	4.694	VV	8967	113760	1.43%	0.037%
15	4.703	4.694	4.742	VV	7432	115701	1.45%	0.037%
16	4.771	4.742	4.867	VV	299040	4736951	59.49%	1.521%
17	4.882	4.867	4.907	VV	14474	238294	2.99%	0.077%
18	4.919	4.907	4.950	VV	8261	142596	1.79%	0.046%
19	4.967	4.950	4.988	VV	4860	79245	1.00%	0.025%
20	5.009	4.988	5.033	VV	5121	102727	1.29%	0.033%
21	5.049	5.033	5.073	VV	3916	73256	0.92%	0.024%
22	5.080	5.073	5.121	VV	2422	43059	0.54%	0.014%
23	5.147	5.121	5.171	VV	3185	57249	0.72%	0.018%
24	5.226	5.171	5.266	VV	44328	839249	10.54%	0.269%
25	5.297	5.266	5.314	VV	33746	509012	6.39%	0.163%
26	5.323	5.314	5.338	VV	13884	159379	2.00%	0.051%
27	5.361	5.338	5.397	VV	95514	1870285	23.49%	0.600%
28	5.415	5.397	5.494	VV	75044	1128384	14.17%	0.362%
29	5.541	5.494	5.586	VV	651673	7962550	100.00%	2.557%
30	5.599	5.586	5.624	VV	29087	507444	6.37%	0.163%
31	5.642	5.624	5.683	VV	81897	1161977	14.59%	0.373%
32	5.696	5.683	5.758	VV	10264	231068	2.90%	0.074%
33	5.818	5.758	5.832	VV	22307	336054	4.22%	0.108%
34	5.854	5.832	5.877	VV	83111	1082167	13.59%	0.347%
35	5.914	5.877	5.959	VV	136039	2183265	27.42%	0.701%
36	5.975	5.959	6.023	VV	14407	238726	3.00%	0.077%

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37	6.040	6.023	6.056	VV	3841	52146	0.65%	0.017%
38	6.075	6.056	6.090	VV	16894	218412	2.74%	0.070%
39	6.104	6.090	6.121	VV	16053	209879	2.64%	0.067%
40	6.139	6.121	6.161	VV	62305	602724	7.57%	0.194%
41	6.182	6.161	6.191	VV	10306	132058	1.66%	0.042%
42	6.198	6.191	6.214	VV	10156	106598	1.34%	0.034%
43	6.228	6.214	6.259	VV	8813	130940	1.64%	0.042%
44	6.277	6.259	6.301	VV	2429	37165	0.47%	0.012%
45	6.319	6.301	6.335	VV	2534	28159	0.35%	0.009%
46	6.350	6.335	6.363	VV	2283	24155	0.30%	0.008%
47	6.407	6.363	6.418	VV	6941	117232	1.47%	0.038%
48	6.430	6.418	6.472	VV	7699	144983	1.82%	0.047%
49	6.498	6.472	6.508	VV	202354	2019241	25.36%	0.648%
50	6.525	6.508	6.555	VV	502322	5710771	71.72%	1.834%
51	6.577	6.555	6.594	VV	260510	2729729	34.28%	0.876%
52	6.608	6.594	6.657	VV	179311	2128098	26.73%	0.683%
53	6.669	6.657	6.697	VV	13988	210478	2.64%	0.068%
54	6.709	6.697	6.729	VV	5841	76213	0.96%	0.024%
55	6.760	6.729	6.777	VV	14740	211137	2.65%	0.068%
56	6.791	6.777	6.804	VV	12797	154805	1.94%	0.050%
57	6.818	6.804	6.856	VV	15261	237254	2.98%	0.076%
58	6.885	6.856	6.936	VV	15629	381034	4.79%	0.122%
59	6.972	6.936	7.001	VV	9765	192681	2.42%	0.062%
60	7.024	7.001	7.069	VV	7461	139701	1.75%	0.045%
61	7.099	7.069	7.109	VV	8489	96231	1.21%	0.031%
62	7.128	7.109	7.162	VV	85220	920174	11.56%	0.295%
63	7.191	7.162	7.223	VV	20740	264377	3.32%	0.085%
64	7.302	7.223	7.315	VV	22929	371017	4.66%	0.119%
65	7.326	7.315	7.349	VV	19430	205436	2.58%	0.066%
66	7.367	7.349	7.392	VV	5320	86733	1.09%	0.028%
67	7.415	7.392	7.434	VV	119511	1193257	14.99%	0.383%
68	7.445	7.434	7.462	VV	16060	172510	2.17%	0.055%
69	7.490	7.462	7.532	VV	163402	2152484	27.03%	0.691%
70	7.552	7.532	7.596	VV	52594	616253	7.74%	0.198%
71	7.615	7.596	7.649	VV	26146	367993	4.62%	0.118%
72	7.673	7.649	7.687	VV	101973	1083183	13.60%	0.348%
73	7.700	7.687	7.721	VV	82429	866445	10.88%	0.278%
74	7.731	7.721	7.739	VV	10352	102410	1.29%	0.033%
75	7.763	7.739	7.775	VV	17170	302869	3.80%	0.097%
76	7.800	7.775	7.846	VV	446795	4597384	57.74%	1.476%
77	7.858	7.846	7.867	VV	7824	79369	1.00%	0.025%
78	7.881	7.867	7.898	VV	11744	158730	1.99%	0.051%
79	7.912	7.898	7.923	VV	9800	114987	1.44%	0.037%
80	7.939	7.923	7.953	VV	16504	189632	2.38%	0.061%
81	7.965	7.953	7.999	VV	13601	172312	2.16%	0.055%
82	8.014	7.999	8.029	VV	3185	43250	0.54%	0.014%
83	8.056	8.029	8.069	VV	9315	141700	1.78%	0.045%
84	8.080	8.069	8.097	VV	9203	118098	1.48%	0.038%
85	8.114	8.097	8.147	VV	8075	153586	1.93%	0.049%
86	8.166	8.147	8.212	VV	12325	209191	2.63%	0.067%
87	8.256	8.212	8.270	VV	7873	153981	1.93%	0.049%
88	8.307	8.270	8.384	VV	37555	800076	10.05%	0.257%
89	8.407	8.384	8.427	VV	46621	520794	6.54%	0.167%

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90	8.444	8.427	8.455	VV	9709	142138	1.79%	0.046%
91	8.470	8.455	8.502	VV	13471	227808	2.86%	0.073%
92	8.535	8.502	8.551	VV	13317	216663	2.72%	0.070%
93	8.559	8.551	8.587	VV	6753	87590	1.10%	0.028%
94	8.620	8.587	8.641	VV	7992	131216	1.65%	0.042%
95	8.668	8.641	8.697	VV	298268	2964254	37.23%	0.952%
96	8.713	8.697	8.727	VV	4141	58429	0.73%	0.019%
97	8.763	8.727	8.784	VV	36225	460024	5.78%	0.148%
98	8.807	8.784	8.856	VV	31845	478127	6.00%	0.154%
99	8.877	8.856	8.887	VV	5825	86406	1.09%	0.028%
100	8.908	8.887	8.945	VV	7790	166357	2.09%	0.053%
101	8.970	8.945	8.989	VV	13247	175977	2.21%	0.057%
102	9.001	8.989	9.014	VV	6117	80763	1.01%	0.026%
103	9.033	9.014	9.058	VV	31159	342518	4.30%	0.110%
104	9.070	9.058	9.087	VV	3269	46785	0.59%	0.015%
105	9.118	9.087	9.144	VV	13365	182016	2.29%	0.058%
106	9.166	9.144	9.184	VV	7214	88403	1.11%	0.028%
107	9.207	9.184	9.234	VV	3767	60304	0.76%	0.019%
108	9.253	9.234	9.264	PV	3210	35364	0.44%	0.011%
109	9.272	9.264	9.294	VV	2839	30245	0.38%	0.010%
110	9.322	9.294	9.338	VV	4360	61181	0.77%	0.020%
111	9.355	9.338	9.379	VV	5425	65292	0.82%	0.021%
112	9.405	9.379	9.424	VV	12172	149991	1.88%	0.048%
113	9.441	9.424	9.511	VV	11310	219059	2.75%	0.070%
114	9.543	9.511	9.572	VV	41135	445094	5.59%	0.143%
115	9.589	9.572	9.601	VV	3492	45802	0.58%	0.015%
116	9.634	9.601	9.656	VV	6610	145279	1.82%	0.047%
117	9.689	9.656	9.706	VV	5745	112987	1.42%	0.036%
118	9.721	9.706	9.739	VV	7622	87224	1.10%	0.028%
119	9.755	9.739	9.815	VV	4206	99736	1.25%	0.032%
120	9.830	9.815	9.842	VV	1166	12897	0.16%	0.004%
121	9.862	9.842	9.891	VV	8897	115470	1.45%	0.037%
122	9.901	9.891	9.922	VV	2085	35497	0.45%	0.011%
123	9.941	9.922	9.951	VV	6000	72279	0.91%	0.023%
124	9.962	9.951	10.008	VV	9534	134038	1.68%	0.043%
125	10.025	10.008	10.067	VV	3591	56449	0.71%	0.018%
126	10.084	10.067	10.104	VV	1636	18681	0.23%	0.006%
127	10.120	10.104	10.140	PV	1628	17326	0.22%	0.006%
128	10.174	10.140	10.192	VV	1464	33016	0.41%	0.011%
129	10.224	10.192	10.250	VV	3030	73272	0.92%	0.024%
130	10.271	10.250	10.317	VV	7889	163136	2.05%	0.052%
131	10.333	10.317	10.354	VV	3187	51922	0.65%	0.017%
132	10.397	10.354	10.409	VV	12330	172299	2.16%	0.055%
133	10.419	10.409	10.446	VV	10623	138260	1.74%	0.044%
134	10.462	10.446	10.511	VV	5156	84044	1.06%	0.027%
135	10.538	10.511	10.557	PV	5833	71307	0.90%	0.023%
136	10.592	10.557	10.617	VV	4127	99805	1.25%	0.032%
137	10.633	10.617	10.643	VV	6087	63929	0.80%	0.021%
138	10.660	10.643	10.668	VV	9985	107805	1.35%	0.035%
139	10.676	10.668	10.694	VV	10050	113062	1.42%	0.036%
140	10.706	10.694	10.719	VV	5361	58046	0.73%	0.019%
141	10.745	10.719	10.787	VV	19799	349414	4.39%	0.112%

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142	10.815	10.787	10.830	VV	8172	113954	1.43%	0.037%
143	10.842	10.830	10.864	VV	5245	74426	0.93%	0.024%
144	10.878	10.864	10.887	VV	3596	41771	0.52%	0.013%
145	10.907	10.887	10.919	VV	6300	90849	1.14%	0.029%
146	10.942	10.919	10.989	VV	183021	1900266	23.87%	0.610%
147	11.025	10.989	11.061	VV	258363	3090530	38.81%	0.992%
148	11.089	11.061	11.107	VV	2475	47698	0.60%	0.015%
149	11.128	11.107	11.167	VV	2624	49832	0.63%	0.016%
150	11.197	11.167	11.210	VV	9433	137270	1.72%	0.044%
151	11.224	11.210	11.241	VV	11577	131019	1.65%	0.042%
152	11.264	11.241	11.289	VV	6638	105222	1.32%	0.034%
153	11.343	11.289	11.367	VV	197814	2208038	27.73%	0.709%
154	11.381	11.367	11.420	VV	10784	159027	2.00%	0.051%
155	11.474	11.420	11.506	VV	10265	203818	2.56%	0.065%
156	11.546	11.506	11.582	PV	242514	2684875	33.72%	0.862%
157	11.613	11.582	11.648	VV	58023	668006	8.39%	0.214%
158	11.705	11.648	11.729	VV	345331	3980150	49.99%	1.278%
159	11.744	11.729	11.759	VV	18065	188923	2.37%	0.061%
160	11.774	11.759	11.801	VV	21483	236158	2.97%	0.076%
161	11.830	11.801	11.851	VV	247099	2737540	34.38%	0.879%
162	11.861	11.851	11.878	VV	33396	347349	4.36%	0.112%
163	11.892	11.878	11.906	VV	12852	160351	2.01%	0.051%
164	11.923	11.906	11.946	VV	18279	220857	2.77%	0.071%
165	11.976	11.946	12.028	VV	82234	2052182	25.77%	0.659%
166	12.052	12.028	12.117	VV	82880	1602020	20.12%	0.514%
167	12.131	12.117	12.149	VV	2114	22720	0.29%	0.007%
168	12.183	12.149	12.202	VV	48023	539062	6.77%	0.173%
169	12.219	12.202	12.237	VV	31218	373034	4.68%	0.120%
170	12.257	12.237	12.266	VV	57342	614252	7.71%	0.197%
171	12.281	12.266	12.316	VV	90575	1149594	14.44%	0.369%
172	12.345	12.316	12.354	VV	21896	251190	3.15%	0.081%
173	12.363	12.354	12.381	VV	22190	236776	2.97%	0.076%
174	12.412	12.381	12.446	VV	71475	1206435	15.15%	0.387%
175	12.463	12.446	12.471	VV	14784	164828	2.07%	0.053%
176	12.488	12.471	12.513	VV	31823	408605	5.13%	0.131%
177	12.547	12.513	12.579	VV	32517	728428	9.15%	0.234%
178	12.593	12.579	12.615	VV	28211	375449	4.72%	0.121%
179	12.636	12.615	12.651	VV	23141	349226	4.39%	0.112%
180	12.672	12.651	12.727	VV	47125	940416	11.81%	0.302%
181	12.762	12.727	12.799	VV	348397	4475030	56.20%	1.437%
182	12.822	12.799	12.849	VV	27528	562764	7.07%	0.181%
183	12.866	12.849	12.881	VV	19938	259141	3.25%	0.083%
184	12.900	12.881	12.922	VV	19834	344767	4.33%	0.111%
185	12.951	12.922	12.982	VV	27213	685069	8.60%	0.220%
186	12.998	12.982	13.026	VV	19036	275943	3.47%	0.089%
187	13.061	13.026	13.073	VV	297194	3543658	44.50%	1.138%
188	13.089	13.073	13.110	VV	290933	4184385	52.55%	1.343%
189	13.131	13.110	13.169	VV	212503	3115674	39.13%	1.000%
190	13.193	13.169	13.211	VV	22677	371397	4.66%	0.119%
191	13.227	13.211	13.242	VV	19732	295131	3.71%	0.095%
192	13.252	13.242	13.270	VV	14722	197075	2.48%	0.063%
193	13.289	13.270	13.300	VV	22536	284056	3.57%	0.091%
194	13.319	13.300	13.341	VV	59202	791386	9.94%	0.254%

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195	13.350	13.341	13.371	VV	15697	208202	2.61%	0.067%
196	13.395	13.371	13.419	VV	12853	244064	3.07%	0.078%
197	13.445	13.419	13.464	VV	16553	322634	4.05%	0.104%
198	13.485	13.464	13.497	VV	16837	267522	3.36%	0.086%
199	13.546	13.497	13.577	VV	447981	5907665	74.19%	1.897%
200	13.595	13.577	13.604	VV	10056	137664	1.73%	0.044%
201	13.659	13.604	13.687	VV	250468	4556890	57.23%	1.463%
202	13.713	13.687	13.736	VV	90546	1318895	16.56%	0.423%
203	13.752	13.736	13.772	VV	42694	577658	7.25%	0.185%
204	13.791	13.772	13.815	VV	27877	438817	5.51%	0.141%
205	13.834	13.815	13.848	VV	20309	314257	3.95%	0.101%
206	13.877	13.848	13.908	VV	28315	780646	9.80%	0.251%
207	13.940	13.908	13.971	VV	99231	1757087	22.07%	0.564%
208	13.995	13.971	14.049	VV	142066	2409371	30.26%	0.774%
209	14.095	14.049	14.121	VV	164430	2548716	32.01%	0.818%
210	14.163	14.121	14.182	VV	47416	1003355	12.60%	0.322%
211	14.206	14.182	14.237	VV	59984	1196299	15.02%	0.384%
212	14.267	14.237	14.312	VV	107190	2668130	33.51%	0.857%
213	14.330	14.312	14.352	VV	23983	468503	5.88%	0.150%
214	14.385	14.352	14.412	VV	54118	1142302	14.35%	0.367%
215	14.439	14.412	14.454	VV	27657	493024	6.19%	0.158%
216	14.476	14.454	14.507	VV	41980	789277	9.91%	0.253%
217	14.558	14.507	14.592	VV	44106	1258340	15.80%	0.404%
218	14.619	14.592	14.641	VV	56941	955349	12.00%	0.307%
219	14.656	14.641	14.666	VV	28887	377911	4.75%	0.121%
220	14.694	14.666	14.718	VV	98422	1717114	21.56%	0.551%
221	14.728	14.718	14.751	VV	25949	368681	4.63%	0.118%
222	14.809	14.751	14.830	VV	45643	1388331	17.44%	0.446%
223	14.844	14.830	14.857	VV	27165	357053	4.48%	0.115%
224	14.873	14.857	14.894	VV	28055	463559	5.82%	0.149%
225	14.930	14.894	14.951	VV	154340	2187414	27.47%	0.702%
226	14.973	14.951	15.006	VV	172249	2171227	27.27%	0.697%
227	15.059	15.006	15.074	VV	27449	616347	7.74%	0.198%
228	15.092	15.074	15.119	VV	37467	613821	7.71%	0.197%
229	15.133	15.119	15.146	VV	14449	217262	2.73%	0.070%
230	15.163	15.146	15.188	VV	19098	341992	4.30%	0.110%
231	15.227	15.188	15.252	VV	17463	512448	6.44%	0.165%
232	15.268	15.252	15.306	VV	18968	491056	6.17%	0.158%
233	15.322	15.306	15.339	VV	16309	279229	3.51%	0.090%
234	15.365	15.339	15.399	VV	29415	739616	9.29%	0.237%
235	15.413	15.399	15.472	VV	15485	502169	6.31%	0.161%
236	15.497	15.472	15.521	VV	15935	338345	4.25%	0.109%
237	15.556	15.521	15.571	VV	14654	342837	4.31%	0.110%
238	15.598	15.571	15.619	VV	33851	558429	7.01%	0.179%
239	15.636	15.619	15.664	VV	19793	363244	4.56%	0.117%
240	15.680	15.664	15.719	VV	13576	328092	4.12%	0.105%
241	15.757	15.719	15.799	VV	24686	723105	9.08%	0.232%
242	15.806	15.799	15.814	VV	9401	78483	0.99%	0.025%
243	15.834	15.814	15.856	VV	15744	263284	3.31%	0.085%
244	15.871	15.856	15.894	VV	7126	146891	1.84%	0.047%
245	15.920	15.894	15.967	VV	15898	380906	4.78%	0.122%
246	15.997	15.967	16.077	VV	11656	467049	5.87%	0.150%

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247	16.089	16.077	16.111	VV	4808	88140	1.11%	0.028%
248	16.131	16.111	16.144	VV	5811	97189	1.22%	0.031%
249	16.163	16.144	16.175	VV	6650	107228	1.35%	0.034%
250	16.196	16.175	16.226	VV	9712	223458	2.81%	0.072%
251	16.233	16.226	16.244	VV	6646	68716	0.86%	0.022%
252	16.267	16.244	16.281	VV	12079	191962	2.41%	0.062%
253	16.295	16.281	16.317	VV	9446	176025	2.21%	0.057%
254	16.339	16.317	16.353	VV	8265	159020	2.00%	0.051%
255	16.388	16.353	16.431	VV	13026	442161	5.55%	0.142%
256	16.486	16.431	16.504	VV	170900	2607284	32.74%	0.837%
257	16.512	16.504	16.551	VV	79111	877039	11.01%	0.282%
258	16.566	16.551	16.573	VV	6151	75291	0.95%	0.024%
259	16.613	16.573	16.632	VV	33774	531649	6.68%	0.171%
260	16.646	16.632	16.662	VV	13416	195665	2.46%	0.063%
261	16.674	16.662	16.692	VV	9280	136344	1.71%	0.044%
262	16.703	16.692	16.714	VV	6634	83239	1.05%	0.027%
263	16.733	16.714	16.747	VV	9964	158482	1.99%	0.051%
264	16.806	16.747	16.832	VV	109843	1717731	21.57%	0.552%
265	16.863	16.832	16.907	VV	122494	1722635	21.63%	0.553%
266	16.963	16.907	16.992	VV	39868	872696	10.96%	0.280%
267	17.014	16.992	17.049	VV	13840	380195	4.77%	0.122%
268	17.104	17.049	17.139	VV	18597	754613	9.48%	0.242%
269	17.163	17.139	17.179	VV	14311	298520	3.75%	0.096%
270	17.225	17.179	17.256	VV	22603	802986	10.08%	0.258%
271	17.264	17.256	17.297	VV	17640	359130	4.51%	0.115%
272	17.386	17.297	17.416	VV	25331	1115219	14.01%	0.358%
273	17.443	17.416	17.461	VV	17719	384754	4.83%	0.124%
274	17.477	17.461	17.497	VV	13579	273772	3.44%	0.088%
275	17.521	17.497	17.594	VV	21637	851860	10.70%	0.274%
276	17.613	17.594	17.653	VV	13887	438426	5.51%	0.141%
277	17.676	17.653	17.712	VV	12241	404835	5.08%	0.130%
278	17.827	17.712	17.876	VV	23521	1532501	19.25%	0.492%
279	17.915	17.876	17.926	VV	17086	454346	5.71%	0.146%
280	17.952	17.926	17.972	VV	21635	516208	6.48%	0.166%
281	17.994	17.972	18.064	VV	29300	1182607	14.85%	0.380%
282	18.073	18.064	18.101	VV	17424	370564	4.65%	0.119%
283	18.138	18.101	18.180	VV	35811	1144976	14.38%	0.368%
284	18.230	18.180	18.296	VV	94517	2720746	34.17%	0.874%
285	18.311	18.296	18.331	VV	25061	468239	5.88%	0.150%
286	18.359	18.331	18.376	VV	44225	840057	10.55%	0.270%
287	18.390	18.376	18.453	VV	35778	1151732	14.46%	0.370%
288	18.485	18.453	18.536	VV	86860	1892997	23.77%	0.608%
289	18.563	18.536	18.587	VV	26605	753272	9.46%	0.242%
290	18.613	18.587	18.636	VV	37118	850284	10.68%	0.273%
291	18.657	18.636	18.692	VV	28833	863430	10.84%	0.277%
292	18.706	18.692	18.722	VV	24153	420437	5.28%	0.135%
293	18.735	18.722	18.749	VV	23836	370825	4.66%	0.119%
294	18.784	18.749	18.809	VV	32279	989132	12.42%	0.318%
295	18.827	18.809	18.842	VV	31155	599299	7.53%	0.192%
296	18.852	18.842	18.869	VV	31274	473288	5.94%	0.152%
297	18.914	18.869	18.945	VV	35110	1451741	18.23%	0.466%
298	19.000	18.945	19.026	VV	37594	1669500	20.97%	0.536%
299	19.053	19.026	19.074	VV	41323	1103790	13.86%	0.354%

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300	19.086	19.074	19.095	VV	37663	462320	5.81%	0.148%
301	19.110	19.095	19.135	VV	37945	860962	10.81%	0.276%
302	19.170	19.135	19.217	VV	39685	1811046	22.74%	0.581%
303	19.281	19.217	19.292	VV	39062	1664681	20.91%	0.534%
304	19.329	19.292	19.343	VV	42014	1240518	15.58%	0.398%
305	19.364	19.343	19.376	VV	42083	817246	10.26%	0.262%
306	19.390	19.376	19.405	VV	40924	716464	9.00%	0.230%
307	19.435	19.405	19.477	VV	44767	1802546	22.64%	0.579%
308	19.492	19.477	19.504	VV	43096	670507	8.42%	0.215%
309	19.514	19.504	19.526	VV	42875	540507	6.79%	0.174%
310	19.577	19.526	19.592	VV	45789	1744242	21.91%	0.560%
311	19.636	19.592	19.672	VV	60523	2403456	30.18%	0.772%
312	19.701	19.672	19.734	VV	59858	1972329	24.77%	0.633%
313	19.750	19.734	19.766	VV	52859	962091	12.08%	0.309%
314	19.811	19.766	19.837	VV	55459	2264422	28.44%	0.727%
315	19.852	19.837	19.859	VV	52563	679356	8.53%	0.218%
316	19.881	19.859	19.901	VV	56732	1365018	17.14%	0.438%
317	19.921	19.901	19.932	VV	57637	1071661	13.46%	0.344%
318	20.009	19.932	20.038	VV	74216	3988082	50.09%	1.280%
319	20.078	20.038	20.087	VV	67107	1892515	23.77%	0.608%
320	20.104	20.087	20.132	VV	67815	1786303	22.43%	0.574%
321	20.186	20.132	20.199	VV	67673	2614671	32.84%	0.839%
322	20.326	20.199	20.354	VV	80268	6766859	84.98%	2.173%
323	20.366	20.354	20.376	VV	77622	996429	12.51%	0.320%
324	20.382	20.376	20.464	VV	77030	3778585	47.45%	1.213%
325	20.526	20.464	20.612	VV	71526	6011342	75.50%	1.930%
326	20.635	20.612	20.644	VV	66330	1221781	15.34%	0.392%
327	20.653	20.644	20.672	VV	65922	1130616	14.20%	0.363%
328	20.688	20.672	20.732	VV	67811	2319807	29.13%	0.745%
329	20.770	20.732	20.782	VV	64466	1894578	23.79%	0.608%
330	20.807	20.782	20.827	VV	63189	1678592	21.08%	0.539%
331	20.837	20.827	20.851	VV	62180	871897	10.95%	0.280%
332	20.857	20.851	20.884	VV	62186	1198466	15.05%	0.385%
333	20.893	20.884	20.902	VV	59846	649964	8.16%	0.209%
334	20.929	20.902	20.973	VV	61187	2469893	31.02%	0.793%
335	20.984	20.973	20.994	VV	56002	695456	8.73%	0.223%
336	21.003	20.994	21.009	VV	56654	498863	6.27%	0.160%
337	21.043	21.009	21.054	VV	58692	1556020	19.54%	0.500%
338	21.143	21.054	21.214	VV	64190	5781444	72.61%	1.856%
339	21.226	21.214	21.296	VV	56951	2630295	33.03%	0.844%
340	21.310	21.296	21.329	VV	50583	978871	12.29%	0.314%
341	21.389	21.329	21.410	VV	52970	2510599	31.53%	0.806%
342	21.419	21.410	21.431	VV	52164	681493	8.56%	0.219%
343	21.480	21.431	21.489	VV	55255	1823905	22.91%	0.586%
344	21.505	21.489	21.589	VV	57659	3146614	39.52%	1.010%
345	21.597	21.589	21.637	VV	47824	1297689	16.30%	0.417%
346	21.645	21.637	21.660	VV	44999	601206	7.55%	0.193%
347	21.672	21.660	21.686	VV	43535	674182	8.47%	0.216%
348	21.697	21.686	21.705	VV	44989	520665	6.54%	0.167%
349	21.734	21.705	21.772	VV	48033	1869304	23.48%	0.600%
350	21.781	21.772	21.799	VV	45759	725115	9.11%	0.233%
351	21.808	21.799	21.842	VV	45146	1134241	14.24%	0.364%

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352	21.867	21.842	21.879	VV	45573	970446	12.19%	0.312%	
353	21.887	21.879	21.907	VV	44462	737868	9.27%	0.237%	
354	21.913	21.907	21.956	VV	43135	1167911	14.67%	0.375%	
355	21.968	21.956	22.001	VBA	38559	1071864	13.46%	0.344%	

Sum of corrected areas: 311462621

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