

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120618AL\
 Data File : FC038038.D
 Signal(s) : FID1A.CH
 Acq On : 06 Dec 2018 18:31
 Sample : J6194-01D
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 111318.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	1.566	1.527	1.617	BV	1455	10982	0.18%	0.004%
2	1.624	1.617	1.716	PV	304	5820	0.09%	0.002%
3	1.732	1.716	1.783	PV	4142	30616	0.49%	0.012%
4	1.794	1.783	1.827	VV	277	1970	0.03%	0.001%
5	1.843	1.827	1.862	PV	7154	56166	0.90%	0.022%
6	1.871	1.862	1.898	VV	7077	68107	1.09%	0.027%
7	1.907	1.898	1.935	VV	1331	15794	0.25%	0.006%
8	1.976	1.935	2.011	VV	5149	56752	0.91%	0.022%
9	2.022	2.011	2.102	VV	3971	43563	0.70%	0.017%
10	2.127	2.102	2.164	PV	345	3592	0.06%	0.001%
11	2.166	2.164	2.226	VV	177	4384	0.07%	0.002%
12	2.241	2.226	2.251	PV	130	1405	0.02%	0.001%
13	2.266	2.251	2.284	VV	410	4731	0.08%	0.002%
14	2.294	2.284	2.330	VV	3621	54100	0.87%	0.021%
15	2.343	2.330	2.375	VV	2394	29655	0.48%	0.012%
16	2.384	2.375	2.426	VV	630	10917	0.18%	0.004%
17	2.438	2.426	2.490	VV	351	7858	0.13%	0.003%
18	2.504	2.490	2.542	VV	385	6063	0.10%	0.002%
19	2.574	2.542	2.609	PV	254	5973	0.10%	0.002%
20	2.669	2.609	2.686	VV	386	8545	0.14%	0.003%
21	2.696	2.686	2.714	VV	165	1771	0.03%	0.001%
22	2.719	2.714	2.732	VV	191	1240	0.02%	0.000%
23	2.752	2.732	2.786	VV	1312	15925	0.26%	0.006%
24	2.833	2.786	2.865	VV	577	13491	0.22%	0.005%
25	2.875	2.865	2.896	VV	453	4894	0.08%	0.002%
26	2.903	2.896	2.915	VV	341	2737	0.04%	0.001%
27	2.942	2.915	2.959	VV	313	6014	0.10%	0.002%
28	2.963	2.959	3.040	VV	243	6955	0.11%	0.003%
29	3.067	3.040	3.109	PV	169	6600	0.11%	0.003%
30	3.124	3.109	3.149	VV	432	6681	0.11%	0.003%
31	3.153	3.149	3.204	VV	268	4880	0.08%	0.002%
32	3.216	3.204	3.229	VV	123	1431	0.02%	0.001%
33	3.237	3.229	3.247	VV	128	1139	0.02%	0.000%
34	3.260	3.247	3.282	VV	158	2832	0.05%	0.001%
35	3.289	3.282	3.309	VV	152	1219	0.02%	0.000%
36	3.316	3.309	3.343	VV	178	1609	0.03%	0.001%

					rteres.txt			
37	3.380	3.343	3.402	PV	196	4158	0.07%	0.002%
38	3.412	3.402	3.466	VV	179	4005	0.06%	0.002%
39	3.507	3.466	3.536	VV	265	5552	0.09%	0.002%
40	3.560	3.536	3.581	VV	272	4881	0.08%	0.002%
41	3.586	3.581	3.597	VV	270	1545	0.02%	0.001%
42	3.609	3.597	3.632	VV	307	4512	0.07%	0.002%
43	3.648	3.632	3.672	VV	288	4207	0.07%	0.002%
44	3.693	3.672	3.716	VV	202	4002	0.06%	0.002%
45	3.720	3.716	3.747	VV	251	2147	0.03%	0.001%
46	3.803	3.747	3.871	VV	2751	69457	1.11%	0.027%
47	3.877	3.871	3.903	VV	686	9750	0.16%	0.004%
48	3.940	3.903	3.969	VV	776	22654	0.36%	0.009%
49	3.986	3.969	4.067	VV	1745	60320	0.97%	0.024%
50	4.074	4.067	4.112	VV	666	14557	0.23%	0.006%
51	4.129	4.112	4.157	VV	477	10989	0.18%	0.004%
52	4.181	4.157	4.209	VV	837	15417	0.25%	0.006%
53	4.217	4.209	4.241	VV	454	7195	0.12%	0.003%
54	4.247	4.241	4.298	VV	410	9789	0.16%	0.004%
55	4.334	4.298	4.359	VV	1012	21782	0.35%	0.009%
56	4.390	4.359	4.421	VV	958	23146	0.37%	0.009%
57	4.432	4.421	4.447	VV	755	8695	0.14%	0.003%
58	4.455	4.447	4.471	VV	519	5320	0.09%	0.002%
59	4.500	4.471	4.516	VV	429	8335	0.13%	0.003%
60	4.549	4.516	4.563	VV	403	7990	0.13%	0.003%
61	4.575	4.563	4.587	VV	333	4015	0.06%	0.002%
62	4.596	4.587	4.611	VV	292	3480	0.06%	0.001%
63	4.636	4.611	4.666	VV	593	10295	0.17%	0.004%
64	4.675	4.666	4.713	VV	199	4516	0.07%	0.002%
65	4.729	4.713	4.759	VV	238	4243	0.07%	0.002%
66	4.809	4.759	4.838	VV	1157	21177	0.34%	0.008%
67	4.865	4.838	4.902	VV	692	14734	0.24%	0.006%
68	4.917	4.902	4.944	VV	328	5303	0.09%	0.002%
69	5.000	4.944	5.024	VV	500	12455	0.20%	0.005%
70	5.043	5.024	5.059	VV	386	6108	0.10%	0.002%
71	5.097	5.059	5.143	VV	908	15637	0.25%	0.006%
72	5.157	5.143	5.174	VV	263	3365	0.05%	0.001%
73	5.180	5.174	5.194	VV	259	1634	0.03%	0.001%
74	5.214	5.194	5.236	PV	1470	20989	0.34%	0.008%
75	5.251	5.236	5.291	VV	981	15290	0.25%	0.006%
76	5.309	5.291	5.359	VV	370	5865	0.09%	0.002%
77	5.383	5.359	5.416	VV	813	14048	0.23%	0.006%
78	5.424	5.416	5.434	VV	161	1047	0.02%	0.000%
79	5.502	5.434	5.526	VV	1156	35239	0.56%	0.014%
80	5.534	5.526	5.561	VV	761	12335	0.20%	0.005%
81	5.574	5.561	5.639	VV	604	13446	0.22%	0.005%
82	5.662	5.639	5.681	PV	447	5050	0.08%	0.002%
83	5.708	5.681	5.727	VV	476	7701	0.12%	0.003%
84	5.749	5.727	5.824	VV	6562	111597	1.79%	0.044%
85	5.844	5.824	5.869	VV	897	14549	0.23%	0.006%
86	5.884	5.869	5.899	VV	715	9207	0.15%	0.004%
87	5.916	5.899	5.948	VV	1005	18206	0.29%	0.007%
88	5.985	5.948	5.997	VV	452	10177	0.16%	0.004%
89	6.015	5.997	6.047	VV	456	8902	0.14%	0.004%

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90	6.060	6.047	6.082	VV	343	5816	0.09%	0.002%
91	6.105	6.082	6.166	VV	570	18373	0.29%	0.007%
92	6.188	6.166	6.238	VV	1611	23118	0.37%	0.009%
93	6.262	6.238	6.285	PV	307	5181	0.08%	0.002%
94	6.302	6.285	6.313	VV	409	5278	0.08%	0.002%
95	6.334	6.313	6.356	VV	1393	19043	0.31%	0.008%
96	6.365	6.356	6.393	VV	617	8567	0.14%	0.003%
97	6.404	6.393	6.415	VV	245	2239	0.04%	0.001%
98	6.434	6.415	6.444	VV	310	4131	0.07%	0.002%
99	6.455	6.444	6.476	VV	554	5905	0.09%	0.002%
100	6.496	6.476	6.512	VV	1025	13302	0.21%	0.005%
101	6.524	6.512	6.549	VV	665	10940	0.18%	0.004%
102	6.573	6.549	6.611	VV	1575	25529	0.41%	0.010%
103	6.622	6.611	6.656	VV	450	8689	0.14%	0.003%
104	6.700	6.656	6.719	VV	1156	22274	0.36%	0.009%
105	6.737	6.719	6.766	VV	1089	17970	0.29%	0.007%
106	6.796	6.766	6.831	VV	8591	119413	1.91%	0.047%
107	6.842	6.831	6.862	VV	1131	15188	0.24%	0.006%
108	6.884	6.862	6.906	VV	2648	37150	0.60%	0.015%
109	6.925	6.906	6.961	VV	11362	132358	2.12%	0.052%
110	6.977	6.961	7.018	VV	886	19134	0.31%	0.008%
111	7.074	7.018	7.087	VV	985	21027	0.34%	0.008%
112	7.103	7.087	7.136	VV	2235	28598	0.46%	0.011%
113	7.160	7.136	7.200	VV	653	14163	0.23%	0.006%
114	7.228	7.200	7.247	VV	334	4892	0.08%	0.002%
115	7.271	7.247	7.304	VV	1128	19371	0.31%	0.008%
116	7.318	7.304	7.342	VV	502	5440	0.09%	0.002%
117	7.517	7.487	7.545	VV	5165	114705	1.84%	0.045%
118	7.557	7.545	7.599	VV	2140	48777	0.78%	0.019%
119	7.616	7.599	7.639	VV	1718	30758	0.49%	0.012%
120	7.669	7.639	7.707	VV	3116	82200	1.32%	0.032%
121	7.718	7.707	7.746	VV	2011	37228	0.60%	0.015%
122	7.784	7.746	7.822	VV	5213	140891	2.26%	0.056%
123	7.834	7.822	7.850	VV	1406	19336	0.31%	0.008%
124	7.879	7.850	7.895	VV	12369	149567	2.40%	0.059%
125	7.907	7.895	7.929	VV	7301	91174	1.46%	0.036%
126	7.943	7.929	7.952	VV	2640	34100	0.55%	0.013%
127	7.967	7.952	7.999	VV	4212	64874	1.04%	0.026%
128	8.025	7.999	8.042	VV	18173	214993	3.45%	0.085%
129	8.059	8.042	8.093	VV	14202	207798	3.33%	0.082%
130	8.109	8.093	8.132	VV	4155	57454	0.92%	0.023%
131	8.150	8.132	8.188	VV	3693	59877	0.96%	0.024%
132	8.200	8.188	8.222	VV	1094	16797	0.27%	0.007%
133	8.351	8.329	8.389	VV	21011	295649	4.74%	0.117%
134	8.405	8.389	8.427	VV	4817	82451	1.32%	0.033%
135	8.438	8.427	8.450	VV	2850	36561	0.59%	0.014%
136	8.464	8.450	8.484	VV	3048	53172	0.85%	0.021%
137	8.499	8.484	8.531	VV	4451	72737	1.17%	0.029%
138	8.547	8.531	8.564	VV	1985	33329	0.53%	0.013%
139	8.593	8.564	8.610	VV	4589	80835	1.30%	0.032%
140	8.629	8.610	8.656	VV	6800	105319	1.69%	0.042%
141	8.665	8.656	8.678	VV	2438	28562	0.46%	0.011%

rteres.txt								
142	8.697	8.678	8.744	VV	2713	81402	1.31%	0.032%
143	8.763	8.744	8.771	VV	4280	46574	0.75%	0.018%
144	8.801	8.771	8.851	VV	5368	142375	2.28%	0.056%
145	8.868	8.851	8.889	VV	1557	24383	0.39%	0.010%
146	8.916	8.889	8.933	VV	5503	70246	1.13%	0.028%
147	8.950	8.933	8.961	VV	3299	37935	0.61%	0.015%
148	8.972	8.961	8.987	VV	2887	39812	0.64%	0.016%
149	8.998	8.987	9.019	VV	2590	35645	0.57%	0.014%
150	9.051	9.019	9.075	VV	3977	73545	1.18%	0.029%
151	9.090	9.075	9.109	VV	1770	28315	0.45%	0.011%
152	9.132	9.109	9.189	VV	17036	289088	4.63%	0.114%
153	9.209	9.189	9.227	VV	5318	69627	1.12%	0.028%
154	9.246	9.227	9.261	VV	2608	44269	0.71%	0.017%
155	9.278	9.261	9.300	VV	5610	82824	1.33%	0.033%
156	9.337	9.300	9.360	VV	4109	86857	1.39%	0.034%
157	9.390	9.360	9.423	VV	2362	50287	0.81%	0.020%
158	9.454	9.423	9.489	VV	3360	74359	1.19%	0.029%
159	9.507	9.489	9.526	VV	2055	33838	0.54%	0.013%
160	9.556	9.526	9.597	VV	8190	132459	2.12%	0.052%
161	9.610	9.597	9.631	VV	1211	21368	0.34%	0.008%
162	9.649	9.631	9.687	VV	1163	25554	0.41%	0.010%
163	9.714	9.687	9.768	VV	1418	24913	0.40%	0.010%
164	9.794	9.768	9.805	PV	308	4013	0.06%	0.002%
165	9.821	9.805	9.844	VV	442	6667	0.11%	0.003%
166	9.873	9.844	9.894	VV	1742	23076	0.37%	0.009%
167	9.941	9.894	9.961	VV	2775	58887	0.94%	0.023%
168	10.006	9.961	10.029	VV	6002	139474	2.24%	0.055%
169	10.045	10.029	10.071	VV	4494	68252	1.09%	0.027%
170	10.083	10.071	10.099	VV	1421	18667	0.30%	0.007%
171	10.121	10.099	10.161	VV	5098	94248	1.51%	0.037%
172	10.187	10.161	10.232	VV	3455	99796	1.60%	0.039%
173	10.257	10.232	10.271	VV	1817	35489	0.57%	0.014%
174	10.291	10.271	10.307	VV	9164	115322	1.85%	0.046%
175	10.327	10.307	10.347	VV	7080	120160	1.93%	0.047%
176	10.360	10.347	10.408	VV	4193	89530	1.44%	0.035%
177	10.422	10.408	10.443	VV	1627	20230	0.32%	0.008%
178	10.461	10.443	10.472	PV	707	7756	0.12%	0.003%
179	10.519	10.472	10.572	VV	90623	1113277	17.85%	0.440%
180	10.596	10.572	10.656	VV	22936	365827	5.87%	0.145%
181	10.679	10.656	10.724	VV	4324	89934	1.44%	0.036%
182	10.740	10.724	10.772	VV	1139	18362	0.29%	0.007%
183	10.794	10.772	10.806	VV	749	10611	0.17%	0.004%
184	10.830	10.806	10.854	VV	4499	73320	1.18%	0.029%
185	10.873	10.854	10.899	VV	1849	40988	0.66%	0.016%
186	10.917	10.899	10.937	VV	2427	38382	0.62%	0.015%
187	10.946	10.937	10.962	VV	1070	13521	0.22%	0.005%
188	10.989	10.962	11.022	VV	7056	114716	1.84%	0.045%
189	11.043	11.022	11.102	VV	9101	202933	3.25%	0.080%
190	11.115	11.102	11.144	VV	1890	33634	0.54%	0.013%
191	11.171	11.144	11.197	VV	5866	88732	1.42%	0.035%
192	11.215	11.197	11.242	VV	1796	29247	0.47%	0.012%
193	11.287	11.242	11.309	VV	173339	1956353	31.37%	0.773%
194	11.317	11.309	11.333	VV	17946	177566	2.85%	0.070%

rteres.txt								
195	11.348	11.333	11.393	VV	18013	250110	4.01%	0.099%
196	11.427	11.393	11.447	VV	27671	366664	5.88%	0.145%
197	11.464	11.447	11.479	VV	15675	187792	3.01%	0.074%
198	11.495	11.479	11.544	VV	16258	218465	3.50%	0.086%
199	11.576	11.544	11.594	PV	764	13560	0.22%	0.005%
200	11.620	11.594	11.631	VV	1412	21673	0.35%	0.009%
201	11.655	11.631	11.676	VV	6806	89301	1.43%	0.035%
202	11.711	11.676	11.749	VV	5093	121498	1.95%	0.048%
203	11.756	11.749	11.767	VV	830	7395	0.12%	0.003%
204	11.792	11.767	11.831	VV	7153	137066	2.20%	0.054%
205	11.850	11.831	11.901	VV	5427	92762	1.49%	0.037%
206	11.932	11.901	11.949	PV	2731	48420	0.78%	0.019%
207	11.964	11.949	11.975	VV	2993	35853	0.57%	0.014%
208	11.990	11.975	12.023	VV	4138	79003	1.27%	0.031%
209	12.062	12.023	12.085	VV	4260	107388	1.72%	0.042%
210	12.104	12.085	12.147	VV	6327	124263	1.99%	0.049%
211	12.175	12.147	12.191	VV	5110	78486	1.26%	0.031%
212	12.211	12.191	12.231	VV	20663	265529	4.26%	0.105%
213	12.248	12.231	12.264	VV	8188	121074	1.94%	0.048%
214	12.290	12.264	12.300	VV	9684	160849	2.58%	0.064%
215	12.324	12.300	12.387	VV	131188	1616262	25.91%	0.639%
216	12.423	12.387	12.438	VV	1889	42254	0.68%	0.017%
217	12.460	12.438	12.479	VV	6130	85858	1.38%	0.034%
218	12.509	12.479	12.536	VV	8857	153508	2.46%	0.061%
219	12.567	12.536	12.590	VV	4232	102597	1.64%	0.041%
220	12.617	12.590	12.661	VV	119199	1482661	23.77%	0.586%
221	12.676	12.661	12.694	VV	7263	100138	1.61%	0.040%
222	12.731	12.694	12.761	VV	128090	1637075	26.25%	0.647%
223	12.773	12.761	12.783	VV	3663	43502	0.70%	0.017%
224	12.799	12.783	12.817	VV	4691	76989	1.23%	0.030%
225	12.830	12.817	12.866	VV	3782	55027	0.88%	0.022%
226	12.900	12.866	12.930	PV	10038	163566	2.62%	0.065%
227	12.955	12.930	12.999	VV	7235	127625	2.05%	0.050%
228	13.019	12.999	13.032	VV	4841	60994	0.98%	0.024%
229	13.045	13.032	13.057	VV	3822	53516	0.86%	0.021%
230	13.080	13.057	13.154	VV	9318	232203	3.72%	0.092%
231	13.208	13.154	13.248	VV	20300	413492	6.63%	0.163%
232	13.256	13.248	13.293	VV	2531	55322	0.89%	0.022%
233	13.317	13.293	13.335	VV	12764	178697	2.87%	0.071%
234	13.353	13.335	13.377	VV	14971	201118	3.22%	0.079%
235	13.391	13.377	13.420	VV	4977	84171	1.35%	0.033%
236	13.481	13.420	13.502	VV	19238	331427	5.31%	0.131%
237	13.521	13.502	13.547	VV	12753	171545	2.75%	0.068%
238	13.563	13.547	13.577	VV	1877	28250	0.45%	0.011%
239	13.598	13.577	13.624	VV	1401	27417	0.44%	0.011%
240	13.669	13.624	13.688	VV	1689	35305	0.57%	0.014%
241	13.717	13.688	13.757	VV	1332	31207	0.50%	0.012%
242	13.792	13.757	13.802	PV	1579	20842	0.33%	0.008%
243	13.827	13.802	13.852	VV	1982	39567	0.63%	0.016%
244	13.872	13.852	13.880	VV	1979	21926	0.35%	0.009%
245	13.910	13.880	13.926	VV	5165	109916	1.76%	0.043%
246	13.954	13.926	13.986	VV	6170	152095	2.44%	0.060%

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247	14.043	13.986	14.089	VV	8107	215448	3.45%	0.085%
248	14.118	14.089	14.154	VV	11293	234026	3.75%	0.092%
249	14.176	14.154	14.200	VV	17461	242702	3.89%	0.096%
250	14.210	14.200	14.216	VV	3262	30249	0.48%	0.012%
251	14.240	14.216	14.282	VV	4108	130441	2.09%	0.052%
252	14.300	14.282	14.317	VV	3213	47893	0.77%	0.019%
253	14.336	14.317	14.349	VV	3648	48500	0.78%	0.019%
254	14.366	14.349	14.421	VV	4394	72420	1.16%	0.029%
255	14.488	14.421	14.507	PV	38430	566216	9.08%	0.224%
256	14.528	14.507	14.561	VV	47157	676273	10.84%	0.267%
257	14.578	14.561	14.605	VV	4531	75372	1.21%	0.030%
258	14.647	14.605	14.672	VV	9094	160520	2.57%	0.063%
259	14.693	14.672	14.760	VV	5102	142403	2.28%	0.056%
260	14.803	14.760	14.832	VV	6783	128751	2.06%	0.051%
261	14.837	14.832	14.861	VV	3539	45373	0.73%	0.018%
262	14.869	14.861	14.887	VV	2134	24761	0.40%	0.010%
263	14.960	14.887	15.018	VV	10558	350771	5.62%	0.139%
264	15.075	15.018	15.087	VV	3052	95760	1.54%	0.038%
265	15.103	15.087	15.136	VV	4059	84649	1.36%	0.033%
266	15.161	15.136	15.182	VV	16664	250443	4.02%	0.099%
267	15.197	15.182	15.226	VV	8764	140550	2.25%	0.056%
268	15.242	15.226	15.261	VV	3783	65746	1.05%	0.026%
269	15.325	15.261	15.376	VV	11173	406630	6.52%	0.161%
270	15.395	15.376	15.426	VV	4308	102328	1.64%	0.040%
271	15.454	15.426	15.472	VV	3871	94749	1.52%	0.037%
272	15.491	15.472	15.504	VV	5668	85638	1.37%	0.034%
273	15.521	15.504	15.536	VV	4461	74791	1.20%	0.030%
274	15.550	15.536	15.564	VV	5227	78334	1.26%	0.031%
275	15.596	15.564	15.644	VV	9756	294528	4.72%	0.116%
276	15.662	15.644	15.681	VV	4658	92668	1.49%	0.037%
277	15.693	15.681	15.714	VV	4318	73895	1.18%	0.029%
278	15.765	15.714	15.786	VV	8362	254829	4.09%	0.101%
279	15.796	15.786	15.813	VV	7333	97050	1.56%	0.038%
280	15.863	15.813	15.881	VV	9126	294878	4.73%	0.116%
281	15.904	15.881	15.917	VV	8179	160301	2.57%	0.063%
282	15.925	15.917	15.936	VV	8195	85030	1.36%	0.034%
283	15.958	15.936	15.984	VV	12674	281596	4.51%	0.111%
284	16.040	15.984	16.061	VV	48517	988342	15.85%	0.390%
285	16.069	16.061	16.107	VV	26522	490827	7.87%	0.194%
286	16.173	16.107	16.194	VV	21590	655221	10.51%	0.259%
287	16.210	16.194	16.232	VV	14195	285237	4.57%	0.113%
288	16.256	16.232	16.277	VV	12737	325896	5.23%	0.129%
289	16.294	16.277	16.307	VV	13802	231834	3.72%	0.092%
290	16.358	16.307	16.392	VV	42480	1149024	18.42%	0.454%
291	16.418	16.392	16.472	VV	46080	1182995	18.97%	0.467%
292	16.539	16.472	16.566	VV	28107	1224098	19.63%	0.484%
293	16.579	16.566	16.611	VV	21250	535906	8.59%	0.212%
294	16.634	16.611	16.645	VV	20802	411681	6.60%	0.163%
295	16.690	16.645	16.699	VV	22947	695167	11.15%	0.275%
296	16.749	16.699	16.769	VV	32091	1073658	17.21%	0.424%
297	16.784	16.769	16.794	VV	27129	395786	6.35%	0.156%
298	16.835	16.794	16.856	VV	31006	1012136	16.23%	0.400%
299	16.874	16.856	16.894	VV	26904	578176	9.27%	0.228%

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300	16.914	16.894	16.970	VV	41417	1386710	22.23%	0.548%
301	16.997	16.970	17.024	VV	35939	1014933	16.27%	0.401%
302	17.037	17.024	17.047	VV	29831	389323	6.24%	0.154%
303	17.072	17.047	17.113	VV	35852	1278960	20.51%	0.505%
304	17.143	17.113	17.167	VV	34513	1022022	16.39%	0.404%
305	17.177	17.167	17.191	VV	33097	431279	6.91%	0.170%
306	17.234	17.191	17.272	VV	33921	1565695	25.10%	0.619%
307	17.304	17.272	17.322	VV	37473	1022260	16.39%	0.404%
308	17.331	17.322	17.340	VV	34585	351784	5.64%	0.139%
309	17.399	17.340	17.413	VV	42240	1676998	26.89%	0.663%
310	17.431	17.413	17.459	VV	46245	1124025	18.02%	0.444%
311	17.536	17.459	17.617	VV	77499	4646186	74.49%	1.836%
312	17.646	17.617	17.671	VV	43717	1355335	21.73%	0.535%
313	17.698	17.671	17.712	VV	49298	1162072	18.63%	0.459%
314	17.734	17.712	17.766	VV	54147	1573931	25.23%	0.622%
315	17.790	17.766	17.820	VV	64399	1766690	28.33%	0.698%
316	17.852	17.820	17.874	VV	60763	1735458	27.82%	0.686%
317	17.902	17.874	17.934	VV	98333	2467207	39.56%	0.975%
318	17.937	17.934	17.956	VV	54406	685146	10.98%	0.271%
319	17.974	17.956	18.006	VV	55448	1539345	24.68%	0.608%
320	18.041	18.006	18.086	VV	69295	2723717	43.67%	1.076%
321	18.131	18.086	18.153	VV	55338	2079786	33.35%	0.822%
322	18.179	18.153	18.205	VV	57242	1709861	27.41%	0.675%
323	18.226	18.205	18.234	VV	56206	932100	14.94%	0.368%
324	18.260	18.234	18.297	VV	62831	2207293	35.39%	0.872%
325	18.322	18.297	18.342	VV	76544	1778797	28.52%	0.703%
326	18.368	18.342	18.422	VV	76960	3145400	50.43%	1.243%
327	18.504	18.422	18.536	VV	67768	4212395	67.54%	1.664%
328	18.561	18.536	18.570	VV	62695	1262710	20.24%	0.499%
329	18.655	18.570	18.681	VV	87831	4585571	73.52%	1.812%
330	18.719	18.681	18.757	VV	78628	3179409	50.98%	1.256%
331	18.780	18.757	18.788	VV	67108	1231252	19.74%	0.486%
332	18.840	18.788	18.854	VV	72599	2741467	43.95%	1.083%
333	18.874	18.854	18.890	VV	74696	1546441	24.79%	0.611%
334	18.904	18.890	18.933	VV	73717	1834281	29.41%	0.725%
335	18.954	18.933	18.968	VV	72359	1484686	23.80%	0.587%
336	18.980	18.968	18.995	VV	71347	1093138	17.53%	0.432%
337	19.039	18.995	19.096	VV	91351	4697636	75.32%	1.856%
338	19.133	19.096	19.149	VV	81296	2511556	40.27%	0.992%
339	19.175	19.149	19.192	VV	78124	1994305	31.97%	0.788%
340	19.216	19.192	19.239	VV	86288	2297489	36.84%	0.908%
341	19.284	19.239	19.315	VV	89944	3898771	62.51%	1.540%
342	19.349	19.315	19.373	VV	96747	3133278	50.24%	1.238%
343	19.421	19.373	19.471	VV	97659	5424541	86.97%	2.143%
344	19.482	19.471	19.495	VV	90280	1289160	20.67%	0.509%
345	19.547	19.495	19.560	VV	96712	3610895	57.89%	1.427%
346	19.577	19.560	19.597	VV	100805	2164155	34.70%	0.855%
347	19.608	19.597	19.620	VV	99861	1336839	21.43%	0.528%
348	19.644	19.620	19.692	VV	110591	4521441	72.49%	1.786%
349	19.702	19.692	19.724	VV	104628	1939502	31.10%	0.766%
350	19.733	19.724	19.759	VV	103782	2124902	34.07%	0.839%
351	19.774	19.759	19.793	VV	108261	2131472	34.17%	0.842%

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352	19.814	19.793	19.832	VV	109066	2452715	39.32%	0.969%
353	19.841	19.832	19.854	VV	106423	1326882	21.27%	0.524%
354	19.875	19.854	19.925	VV	110833	4692542	75.24%	1.854%
355	19.950	19.925	19.984	VV	115798	3937707	63.13%	1.556%
356	20.009	19.984	20.026	VV	116850	2846239	45.63%	1.124%
357	20.041	20.026	20.052	VV	117422	1821609	29.21%	0.720%
358	20.072	20.052	20.081	VV	115055	1906401	30.57%	0.753%
359	20.149	20.081	20.170	VV	122539	6237156	100.00%	2.464%
360	20.183	20.170	20.192	VV	118911	1515517	24.30%	0.599%
361	20.216	20.192	20.224	VV	120507	2249681	36.07%	0.889%
362	20.250	20.224	20.285	VV	124640	4439910	71.18%	1.754%
363	20.324	20.285	20.334	VV	126834	3570852	57.25%	1.411%
364	20.354	20.334	20.379	VV	129137	3436175	55.09%	1.357%
365	20.396	20.379	20.409	VV	129081	2277690	36.52%	0.900%
366	20.416	20.409	20.452	VV	130976	3160344	50.67%	1.249%
367	20.470	20.452	20.531	VV	124863	5711971	91.58%	2.257%
368	20.544	20.531	20.566	VV	119256	2441501	39.14%	0.965%
369	20.578	20.566	20.596	VV	117763	2081262	33.37%	0.822%
370	20.605	20.596	20.617	VV	116131	1492729	23.93%	0.590%
371	20.626	20.617	20.651	VV	114538	2280838	36.57%	0.901%
372	20.661	20.651	20.707	VV	117601	3884056	62.27%	1.534%
373	20.724	20.707	20.744	VV	114638	2468044	39.57%	0.975%
374	20.765	20.744	20.777	VV	116731	2238714	35.89%	0.884%
375	20.784	20.777	20.806	VV	114538	1865398	29.91%	0.737%
376	20.814	20.806	20.839	VV	108458	2118027	33.96%	0.837%
377	20.860	20.839	20.883	VV	112416	2813521	45.11%	1.111%
378	20.894	20.883	20.916	VV	103401	1959088	31.41%	0.774%
379	20.935	20.916	20.959	VV	103914	2636945	42.28%	1.042%
380	20.977	20.959	21.010	VV	105836	3114420	49.93%	1.230%
381	21.033	21.010	21.042	VV	105886	2006349	32.17%	0.793%
382	21.048	21.042	21.062	VV	106080	1196739	19.19%	0.473%
383	21.072	21.062	21.089	VV	105266	1681205	26.95%	0.664%
384	21.101	21.089	21.162	VV	102069	4241216	68.00%	1.676%
385	21.173	21.162	21.197	VV	95076	1939723	31.10%	0.766%
386	21.221	21.197	21.237	VV	92859	2196027	35.21%	0.868%
387	21.301	21.237	21.331	VV	98592	5196038	83.31%	2.053%
388	21.349	21.331	21.379	VV	92431	2598090	41.66%	1.026%
389	21.394	21.379	21.401	VBA	90381	1266155	20.30%	0.500%
Sum of corrected areas:						253129105		

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