

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060319AL\
 Data File : FC041594.D
 Signal(s) : FID1A.CH
 Acq On : 03 Jun 2019 15:46
 Sample : K2641-19
 Misc :
 ALS Vial : 8 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	3.481	3.452	3.494	BV	473	5711	0.13%	0.004%
2	3.506	3.494	3.568	VV	436	7018	0.16%	0.004%
3	3.613	3.568	3.653	PV	233	5119	0.12%	0.003%
4	3.683	3.653	3.707	PV	248	4083	0.09%	0.003%
5	3.725	3.707	3.740	VV	514	6348	0.15%	0.004%
6	3.790	3.740	3.835	VV	6715	67169	1.55%	0.042%
7	3.859	3.835	3.907	VV	546	12887	0.30%	0.008%
8	3.927	3.907	3.950	VV	458	7462	0.17%	0.005%
9	3.963	3.950	3.971	VV	252	2554	0.06%	0.002%
10	3.983	3.971	4.018	VV	372	5803	0.13%	0.004%
11	4.033	4.018	4.050	VV	644	5933	0.14%	0.004%
12	4.078	4.050	4.105	VV	282	6456	0.15%	0.004%
13	4.133	4.105	4.146	VV	729	8785	0.20%	0.005%
14	4.175	4.146	4.199	VV	1105	17877	0.41%	0.011%
15	4.210	4.199	4.237	VV	417	6121	0.14%	0.004%
16	4.250	4.237	4.277	VV	391	4585	0.11%	0.003%
17	4.304	4.277	4.319	VV	442	6445	0.15%	0.004%
18	4.337	4.319	4.347	VV	441	5851	0.14%	0.004%
19	4.362	4.347	4.394	VV	468	7956	0.18%	0.005%
20	4.402	4.394	4.437	VV	236	4217	0.10%	0.003%
21	4.472	4.437	4.490	VV	253	3801	0.09%	0.002%
22	4.512	4.490	4.534	VV	235	3367	0.08%	0.002%
23	4.553	4.534	4.590	VV	499	7384	0.17%	0.005%
24	4.601	4.590	4.617	VV	243	2294	0.05%	0.001%
25	4.629	4.617	4.654	VV	322	4928	0.11%	0.003%
26	4.661	4.654	4.682	VV	180	2607	0.06%	0.002%
27	4.703	4.682	4.735	VV	560	8560	0.20%	0.005%
28	4.760	4.735	4.797	VV	814	17119	0.40%	0.011%
29	4.808	4.797	4.825	VV	696	6919	0.16%	0.004%
30	4.842	4.825	4.854	VV	311	3376	0.08%	0.002%
31	4.864	4.854	4.876	VV	268	1965	0.05%	0.001%
32	4.891	4.876	4.911	VV	245	3321	0.08%	0.002%
33	4.929	4.911	4.952	VV	235	3937	0.09%	0.002%
34	4.969	4.952	4.989	VV	614	6445	0.15%	0.004%
35	5.036	4.989	5.054	VV	458	8255	0.19%	0.005%
36	5.070	5.054	5.135	VV	479	8920	0.21%	0.006%

rteres.txt								
37	5.160	5.135	5.171	VV	265	3599	0.08%	0.002%
38	5.188	5.171	5.220	VV	556	7625	0.18%	0.005%
39	5.245	5.220	5.265	VV	266	6154	0.14%	0.004%
40	5.294	5.265	5.317	VV	509	9861	0.23%	0.006%
41	5.327	5.317	5.344	VV	221	2148	0.05%	0.001%
42	5.364	5.344	5.375	VV	324	4047	0.09%	0.003%
43	5.422	5.375	5.445	VV	650	17163	0.40%	0.011%
44	5.463	5.445	5.480	VV	450	6271	0.14%	0.004%
45	5.490	5.480	5.504	VV	459	4598	0.11%	0.003%
46	5.513	5.504	5.529	VV	251	3912	0.09%	0.002%
47	5.539	5.529	5.566	VV	347	5302	0.12%	0.003%
48	5.588	5.566	5.610	VV	766	11361	0.26%	0.007%
49	5.626	5.610	5.646	VV	894	12188	0.28%	0.008%
50	5.660	5.646	5.680	VV	457	6128	0.14%	0.004%
51	5.684	5.680	5.697	VV	233	1745	0.04%	0.001%
52	5.728	5.697	5.757	VV	215	4862	0.11%	0.003%
53	5.781	5.757	5.810	VV	1068	14009	0.32%	0.009%
54	5.869	5.810	5.880	VV	642	14943	0.35%	0.009%
55	5.893	5.880	5.915	VV	658	9825	0.23%	0.006%
56	5.930	5.915	5.959	VV	346	7172	0.17%	0.004%
57	5.994	5.959	6.020	VV	397	7924	0.18%	0.005%
58	6.044	6.020	6.069	PV	460	6039	0.14%	0.004%
59	6.091	6.069	6.111	VV	461	8173	0.19%	0.005%
60	6.145	6.111	6.169	VV	2034	27694	0.64%	0.017%
61	6.184	6.169	6.203	VV	490	7865	0.18%	0.005%
62	6.225	6.203	6.239	VV	502	7223	0.17%	0.004%
63	6.247	6.239	6.265	VV	407	5508	0.13%	0.003%
64	6.284	6.265	6.301	VV	610	9195	0.21%	0.006%
65	6.328	6.301	6.348	VV	469	10043	0.23%	0.006%
66	6.357	6.348	6.372	VV	368	4784	0.11%	0.003%
67	6.410	6.372	6.429	VV	638	14217	0.33%	0.009%
68	6.450	6.429	6.474	VV	483	8985	0.21%	0.006%
69	6.506	6.474	6.540	VV	547	16720	0.39%	0.010%
70	6.564	6.540	6.617	VV	1055	22634	0.52%	0.014%
71	6.634	6.617	6.661	VV	332	6891	0.16%	0.004%
72	6.713	6.661	6.735	VV	1279	23627	0.55%	0.015%
73	6.763	6.735	6.809	VV	694	15696	0.36%	0.010%
74	6.842	6.809	6.867	PV	558	8213	0.19%	0.005%
75	6.891	6.867	6.930	VV	617	13162	0.30%	0.008%
76	6.973	6.930	6.994	VV	544	13157	0.30%	0.008%
77	7.017	6.994	7.034	VV	393	7709	0.18%	0.005%
78	7.042	7.034	7.055	VV	353	3691	0.09%	0.002%
79	7.073	7.055	7.089	VV	702	10436	0.24%	0.006%
80	7.094	7.089	7.108	VV	644	5720	0.13%	0.004%
81	7.123	7.108	7.155	VV	727	13849	0.32%	0.009%
82	7.195	7.155	7.212	VV	1648	27958	0.65%	0.017%
83	7.222	7.212	7.244	VV	592	8485	0.20%	0.005%
84	7.263	7.244	7.280	VV	1328	18270	0.42%	0.011%
85	7.289	7.280	7.310	VV	860	10156	0.23%	0.006%
86	7.330	7.310	7.350	VV	2536	27853	0.64%	0.017%
87	7.370	7.350	7.399	VV	503	11656	0.27%	0.007%
88	7.416	7.399	7.430	VV	395	5853	0.14%	0.004%
89	7.484	7.430	7.522	VV	925	24450	0.57%	0.015%

					rteres.txt			
90	7.538	7.522	7.557	VV	371	5898	0.14%	0.004%
91	7.575	7.557	7.599	VV	372	6909	0.16%	0.004%
92	7.622	7.599	7.635	VV	258	5341	0.12%	0.003%
93	7.664	7.635	7.698	VV	661	16447	0.38%	0.010%
94	7.716	7.698	7.739	VV	548	6626	0.15%	0.004%
95	7.892	7.867	7.907	VV	1085	21656	0.50%	0.013%
96	7.916	7.907	7.983	VV	1069	31811	0.74%	0.020%
97	8.004	7.983	8.028	VV	637	12521	0.29%	0.008%
98	8.072	8.028	8.088	VV	1008	25213	0.58%	0.016%
99	8.103	8.088	8.129	VV	1135	18897	0.44%	0.012%
100	8.171	8.129	8.204	VV	2991	60764	1.40%	0.038%
101	8.211	8.204	8.222	VV	749	7236	0.17%	0.004%
102	8.243	8.222	8.259	VV	1138	18304	0.42%	0.011%
103	8.287	8.259	8.302	VV	5320	61503	1.42%	0.038%
104	8.314	8.302	8.329	VV	3669	40443	0.93%	0.025%
105	8.343	8.329	8.377	VV	2442	41824	0.97%	0.026%
106	8.411	8.377	8.429	VV	11321	122646	2.84%	0.076%
107	8.441	8.429	8.451	VV	2250	26983	0.62%	0.017%
108	8.472	8.451	8.505	VV	8071	106743	2.47%	0.066%
109	8.525	8.505	8.543	VV	1950	26754	0.62%	0.017%
110	8.561	8.543	8.595	VV	1524	25687	0.59%	0.016%
111	8.710	8.700	8.735	VV	1458	23739	0.55%	0.015%
112	8.766	8.735	8.789	VV	7050	84981	1.96%	0.053%
113	8.818	8.789	8.847	VV	2043	39983	0.92%	0.025%
114	8.884	8.847	8.910	VV	2696	47527	1.10%	0.029%
115	8.927	8.910	8.942	VV	795	12023	0.28%	0.007%
116	9.002	8.942	9.019	VV	2433	50208	1.16%	0.031%
117	9.036	9.019	9.057	VV	3933	47279	1.09%	0.029%
118	9.074	9.057	9.096	VV	1474	28232	0.65%	0.018%
119	9.124	9.096	9.140	VV	1313	27548	0.64%	0.017%
120	9.170	9.140	9.192	VV	3334	47943	1.11%	0.030%
121	9.211	9.192	9.252	VV	3274	47028	1.09%	0.029%
122	9.268	9.252	9.295	VV	815	15150	0.35%	0.009%
123	9.327	9.295	9.343	VV	3474	44126	1.02%	0.027%
124	9.357	9.343	9.382	VV	2616	32083	0.74%	0.020%
125	9.409	9.382	9.428	VV	2666	35165	0.81%	0.022%
126	9.462	9.428	9.485	VV	2595	42919	0.99%	0.027%
127	9.505	9.485	9.522	VV	1401	18868	0.44%	0.012%
128	9.545	9.522	9.596	VV	11523	148554	3.43%	0.092%
129	9.625	9.596	9.652	VV	2878	49142	1.14%	0.030%
130	9.692	9.652	9.712	VV	3160	60311	1.39%	0.037%
131	9.722	9.712	9.737	VV	1554	17704	0.41%	0.011%
132	9.754	9.737	9.789	VV	1926	33900	0.78%	0.021%
133	9.807	9.789	9.838	VV	1415	22597	0.52%	0.014%
134	9.865	9.838	9.890	VV	2616	41033	0.95%	0.025%
135	9.914	9.890	9.927	VV	1052	18456	0.43%	0.011%
136	9.965	9.927	10.007	VV	2577	62795	1.45%	0.039%
137	10.028	10.007	10.042	VV	662	10121	0.23%	0.006%
138	10.060	10.042	10.099	VV	615	11599	0.27%	0.007%
139	10.123	10.099	10.155	PV	903	14961	0.35%	0.009%
140	10.162	10.155	10.199	VV	247	2985	0.07%	0.002%
141	10.229	10.199	10.243	PV	359	5932	0.14%	0.004%

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142	10.261	10.243	10.270	VV	495	6001	0.14%	0.004%
143	10.285	10.270	10.304	VV	1377	17672	0.41%	0.011%
144	10.333	10.304	10.362	VV	1701	34092	0.79%	0.021%
145	10.394	10.362	10.405	VV	2051	29984	0.69%	0.019%
146	10.422	10.405	10.447	VV	4719	62792	1.45%	0.039%
147	10.464	10.447	10.504	VV	3649	48169	1.11%	0.030%
148	10.540	10.504	10.573	VV	3285	56634	1.31%	0.035%
149	10.596	10.573	10.647	VV	2353	54254	1.25%	0.034%
150	10.679	10.647	10.694	VV	2021	34955	0.81%	0.022%
151	10.708	10.694	10.723	VV	2064	25017	0.58%	0.016%
152	10.749	10.723	10.790	VV	6702	104262	2.41%	0.065%
153	10.838	10.790	10.860	VV	789	24665	0.57%	0.015%
154	10.910	10.860	10.919	VV	1252	21420	0.50%	0.013%
155	10.944	10.919	10.985	VV	53037	549408	12.70%	0.341%
156	11.019	10.985	11.060	VV	16171	193439	4.47%	0.120%
157	11.071	11.060	11.085	VV	759	8386	0.19%	0.005%
158	11.098	11.085	11.107	VV	491	4969	0.11%	0.003%
159	11.123	11.107	11.139	VV	492	6176	0.14%	0.004%
160	11.153	11.139	11.169	VV	345	3589	0.08%	0.002%
161	11.188	11.169	11.208	VV	499	6426	0.15%	0.004%
162	11.230	11.208	11.272	VV	1711	40703	0.94%	0.025%
163	11.305	11.272	11.322	PV	1661	32074	0.74%	0.020%
164	11.336	11.322	11.360	VV	1351	23640	0.55%	0.015%
165	11.382	11.360	11.402	VV	4044	50785	1.17%	0.032%
166	11.430	11.402	11.445	VV	1702	30513	0.71%	0.019%
167	11.468	11.445	11.507	VV	6286	93484	2.16%	0.058%
168	11.537	11.507	11.562	PV	1668	26002	0.60%	0.016%
169	11.594	11.562	11.615	VV	4216	59063	1.37%	0.037%
170	11.632	11.615	11.657	VV	1362	20703	0.48%	0.013%
171	11.707	11.657	11.730	VV	296781	3186873	73.67%	1.977%
172	11.744	11.730	11.759	VV	12562	138119	3.19%	0.086%
173	11.775	11.759	11.813	VV	15216	164588	3.80%	0.102%
174	11.860	11.813	11.876	VV	10490	177888	4.11%	0.110%
175	11.892	11.876	11.907	VV	9573	107141	2.48%	0.066%
176	11.923	11.907	11.952	VV	11506	135548	3.13%	0.084%
177	11.985	11.952	12.014	PV	1049	16612	0.38%	0.010%
178	12.043	12.014	12.067	VV	1539	31525	0.73%	0.020%
179	12.099	12.067	12.119	VV	4323	57288	1.32%	0.036%
180	12.141	12.119	12.172	VV	2049	36589	0.85%	0.023%
181	12.210	12.172	12.230	VV	8107	102372	2.37%	0.064%
182	12.243	12.230	12.257	VV	1855	20431	0.47%	0.013%
183	12.276	12.257	12.299	VV	2835	39779	0.92%	0.025%
184	12.315	12.299	12.333	VV	525	8040	0.19%	0.005%
185	12.358	12.333	12.374	VV	1163	16169	0.37%	0.010%
186	12.390	12.374	12.405	VV	1636	19528	0.45%	0.012%
187	12.422	12.405	12.450	VV	1944	36781	0.85%	0.023%
188	12.463	12.450	12.472	VV	1672	17634	0.41%	0.011%
189	12.488	12.472	12.512	VV	2065	38217	0.88%	0.024%
190	12.531	12.512	12.572	VV	4712	81512	1.88%	0.051%
191	12.592	12.572	12.619	PV	3404	53145	1.23%	0.033%
192	12.641	12.619	12.660	VV	12441	156100	3.61%	0.097%
193	12.679	12.660	12.694	VV	5936	89959	2.08%	0.056%
194	12.703	12.694	12.722	VV	4302	50701	1.17%	0.031%

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195	12.758	12.722	12.803	VV	62513	738003	17.06%	0.458%
196	12.818	12.803	12.836	VV	421	6081	0.14%	0.004%
197	12.856	12.836	12.869	PV	1354	14232	0.33%	0.009%
198	12.893	12.869	12.927	VV	3803	84838	1.96%	0.053%
199	12.947	12.927	12.982	VV	4789	89358	2.07%	0.055%
200	13.000	12.982	13.027	VV	2147	38993	0.90%	0.024%
201	13.057	13.027	13.095	VV	64725	705816	16.32%	0.438%
202	13.132	13.095	13.176	VV	220113	2562052	59.22%	1.590%
203	13.183	13.176	13.203	VV	1410	20417	0.47%	0.013%
204	13.228	13.203	13.240	VV	2432	40070	0.93%	0.025%
205	13.244	13.240	13.277	VV	2344	32274	0.75%	0.020%
206	13.322	13.277	13.335	PV	3644	58385	1.35%	0.036%
207	13.353	13.335	13.369	VV	2381	42289	0.98%	0.026%
208	13.385	13.369	13.410	VV	3795	53328	1.23%	0.033%
209	13.422	13.410	13.430	VV	475	3940	0.09%	0.002%
210	13.451	13.430	13.464	VV	2863	32278	0.75%	0.020%
211	13.479	13.464	13.492	VV	2418	32953	0.76%	0.020%
212	13.513	13.492	13.539	VV	5794	95338	2.20%	0.059%
213	13.553	13.539	13.585	VV	1526	27572	0.64%	0.017%
214	13.641	13.585	13.674	VV	13660	234219	5.41%	0.145%
215	13.706	13.674	13.725	VV	1666	35974	0.83%	0.022%
216	13.750	13.725	13.770	VV	7563	102319	2.37%	0.063%
217	13.790	13.770	13.814	VV	8895	114593	2.65%	0.071%
218	13.832	13.814	13.853	VV	2464	39889	0.92%	0.025%
219	13.877	13.853	13.889	VV	3160	46441	1.07%	0.029%
220	13.920	13.889	13.941	VV	9278	150081	3.47%	0.093%
221	13.960	13.941	13.990	VV	7592	97045	2.24%	0.060%
222	14.031	13.990	14.055	VV	1537	36977	0.85%	0.023%
223	14.117	14.055	14.160	VV	2153	76994	1.78%	0.048%
224	14.169	14.160	14.185	VV	1256	15344	0.35%	0.010%
225	14.226	14.185	14.237	VV	1814	38077	0.88%	0.024%
226	14.272	14.237	14.295	VV	7108	123611	2.86%	0.077%
227	14.374	14.295	14.394	VV	7483	258037	5.96%	0.160%
228	14.404	14.394	14.422	VV	3530	47201	1.09%	0.029%
229	14.447	14.422	14.462	VV	3995	75818	1.75%	0.047%
230	14.477	14.462	14.525	VV	5027	145336	3.36%	0.090%
231	14.555	14.525	14.597	VV	8849	224252	5.18%	0.139%
232	14.618	14.597	14.639	VV	12298	177169	4.10%	0.110%
233	14.677	14.639	14.705	VV	7164	176917	4.09%	0.110%
234	14.712	14.705	14.719	VV	2615	21491	0.50%	0.013%
235	14.741	14.719	14.765	VV	4128	90879	2.10%	0.056%
236	14.800	14.765	14.845	VV	4791	172497	3.99%	0.107%
237	14.883	14.845	14.897	VV	4858	113100	2.61%	0.070%
238	14.927	14.897	14.947	VV	29004	397407	9.19%	0.247%
239	14.969	14.947	14.999	VV	34014	475735	11.00%	0.295%
240	15.020	14.999	15.045	VV	5072	118785	2.75%	0.074%
241	15.088	15.045	15.114	VV	10259	262857	6.08%	0.163%
242	15.130	15.114	15.151	VV	6494	128333	2.97%	0.080%
243	15.163	15.151	15.202	VV	5197	136627	3.16%	0.085%
244	15.240	15.202	15.272	VV	7566	241292	5.58%	0.150%
245	15.282	15.272	15.325	VV	6031	168418	3.89%	0.105%
246	15.360	15.325	15.431	VV	22683	661061	15.28%	0.410%

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247	15.440	15.431	15.459	VV	6293	97977	2.26%	0.061%
248	15.471	15.459	15.479	VV	6014	71646	1.66%	0.044%
249	15.517	15.479	15.539	VV	8160	257157	5.94%	0.160%
250	15.556	15.539	15.570	VV	7657	138600	3.20%	0.086%
251	15.600	15.570	15.622	VV	17030	349506	8.08%	0.217%
252	15.637	15.622	15.672	VV	11556	263353	6.09%	0.163%
253	15.686	15.672	15.696	VV	8157	112181	2.59%	0.070%
254	15.764	15.696	15.792	VV	13533	578334	13.37%	0.359%
255	15.838	15.792	15.859	VV	9855	335576	7.76%	0.208%
256	15.923	15.859	15.942	VV	9661	441048	10.20%	0.274%
257	15.958	15.942	15.972	VV	10105	164427	3.80%	0.102%
258	15.996	15.972	16.010	VV	10696	225737	5.22%	0.140%
259	16.031	16.010	16.084	VV	11697	444535	10.28%	0.276%
260	16.099	16.084	16.113	VV	9691	163569	3.78%	0.101%
261	16.126	16.113	16.145	VV	9659	175874	4.07%	0.109%
262	16.209	16.145	16.257	VV	13101	725143	16.76%	0.450%
263	16.306	16.257	16.332	VV	14445	571429	13.21%	0.355%
264	16.373	16.332	16.382	VV	14964	391502	9.05%	0.243%
265	16.404	16.382	16.431	VV	15990	420463	9.72%	0.261%
266	16.485	16.431	16.538	VV	44415	1389605	32.12%	0.862%
267	16.614	16.538	16.637	VV	20989	925507	21.39%	0.574%
268	16.653	16.637	16.669	VV	16218	303625	7.02%	0.188%
269	16.674	16.669	16.684	VV	16089	147861	3.42%	0.092%
270	16.709	16.684	16.730	VV	17603	445283	10.29%	0.276%
271	16.807	16.730	16.833	VV	35585	1285864	29.72%	0.798%
272	16.864	16.833	16.899	VV	38935	926351	21.41%	0.575%
273	16.964	16.899	16.979	VV	24999	999089	23.09%	0.620%
274	16.988	16.979	17.004	VV	23981	346329	8.01%	0.215%
275	17.013	17.004	17.049	VV	22661	565683	13.08%	0.351%
276	17.064	17.049	17.087	VV	20610	459916	10.63%	0.285%
277	17.127	17.087	17.148	VV	22480	798524	18.46%	0.495%
278	17.170	17.148	17.182	VV	22736	454361	10.50%	0.282%
279	17.219	17.182	17.249	VV	26505	979378	22.64%	0.608%
280	17.273	17.249	17.295	VV	25906	681360	15.75%	0.423%
281	17.322	17.295	17.337	VV	25227	604570	13.98%	0.375%
282	17.354	17.337	17.369	VV	26204	481691	11.13%	0.299%
283	17.392	17.369	17.422	VV	33203	887119	20.51%	0.550%
284	17.447	17.422	17.467	VV	26863	675900	15.62%	0.419%
285	17.482	17.467	17.499	VV	26470	484782	11.21%	0.301%
286	17.526	17.499	17.555	VV	31310	930109	21.50%	0.577%
287	17.583	17.555	17.604	VV	27852	763679	17.65%	0.474%
288	17.625	17.604	17.667	VV	26565	980976	22.68%	0.609%
289	17.681	17.667	17.726	VV	26696	922428	21.32%	0.572%
290	17.749	17.726	17.775	VV	29711	830371	19.19%	0.515%
291	17.835	17.775	17.881	VV	35610	1957353	45.25%	1.215%
292	17.901	17.881	17.949	VV	30760	1205966	27.88%	0.748%
293	17.999	17.949	18.062	VV	46719	2386550	55.17%	1.481%
294	18.083	18.062	18.107	VV	31749	827445	19.13%	0.513%
295	18.140	18.107	18.156	VV	34322	946676	21.88%	0.587%
296	18.195	18.156	18.215	VV	40824	1324924	30.63%	0.822%
297	18.231	18.215	18.245	VV	45062	737878	17.06%	0.458%
298	18.254	18.245	18.294	VV	40133	1054474	24.38%	0.654%
299	18.366	18.294	18.386	VV	50528	2101562	48.58%	1.304%

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300	18.395	18.386	18.419	VV	39751	732643	16.94%	0.455%
301	18.426	18.419	18.459	VV	34856	830808	19.20%	0.516%
302	18.486	18.459	18.512	VV	45061	1240389	28.67%	0.770%
303	18.524	18.512	18.539	VV	36740	589974	13.64%	0.366%
304	18.563	18.539	18.578	VV	36918	835751	19.32%	0.519%
305	18.587	18.578	18.600	VV	36439	478810	11.07%	0.297%
306	18.625	18.600	18.636	VV	37581	789880	18.26%	0.490%
307	18.666	18.636	18.720	VV	40968	1911045	44.18%	1.186%
308	18.738	18.720	18.747	VV	38439	598837	13.84%	0.372%
309	18.787	18.747	18.812	VV	47261	1593112	36.83%	0.989%
310	18.836	18.812	18.874	VV	46254	1544111	35.69%	0.958%
311	18.880	18.874	18.900	VV	40804	640178	14.80%	0.397%
312	18.923	18.900	18.934	VV	42360	832785	19.25%	0.517%
313	18.960	18.934	18.982	VV	44014	1216735	28.13%	0.755%
314	19.029	18.982	19.040	VV	46965	1537201	35.53%	0.954%
315	19.062	19.040	19.099	VV	48093	1649796	38.14%	1.024%
316	19.118	19.099	19.140	VV	49803	1156896	26.74%	0.718%
317	19.181	19.140	19.227	VV	48980	2382340	55.07%	1.478%
318	19.275	19.227	19.287	VV	46478	1614002	37.31%	1.001%
319	19.306	19.287	19.330	VV	46388	1192456	27.56%	0.740%
320	19.363	19.330	19.387	VV	47001	1568222	36.25%	0.973%
321	19.402	19.387	19.422	VV	47696	962749	22.25%	0.597%
322	19.446	19.422	19.470	VV	48334	1370443	31.68%	0.850%
323	19.495	19.470	19.508	VV	49904	1102011	25.47%	0.684%
324	19.517	19.508	19.542	VV	50466	1007159	23.28%	0.625%
325	19.550	19.542	19.562	VV	50177	594451	13.74%	0.369%
326	19.581	19.562	19.612	VV	51050	1496312	34.59%	0.928%
327	19.637	19.612	19.657	VV	52921	1376028	31.81%	0.854%
328	19.677	19.657	19.685	VV	51292	846127	19.56%	0.525%
329	19.724	19.685	19.740	VV	53728	1747627	40.40%	1.084%
330	19.754	19.740	19.771	VV	52591	970307	22.43%	0.602%
331	19.819	19.771	19.843	VV	60903	2365110	54.67%	1.468%
332	19.861	19.843	19.871	VV	56040	966729	22.35%	0.600%
333	19.889	19.871	19.909	VV	57741	1259404	29.11%	0.781%
334	19.923	19.909	19.944	VV	56954	1163951	26.91%	0.722%
335	20.008	19.944	20.037	VV	60299	3180967	73.53%	1.974%
336	20.082	20.037	20.092	VV	60372	1925433	44.51%	1.195%
337	20.117	20.092	20.150	VV	62549	2110425	48.78%	1.309%
338	20.157	20.150	20.165	VV	59854	505209	11.68%	0.313%
339	20.187	20.165	20.200	VV	62482	1304145	30.15%	0.809%
340	20.207	20.200	20.227	VV	60756	960541	22.20%	0.596%
341	20.278	20.227	20.299	VV	65562	2691157	62.21%	1.670%
342	20.314	20.299	20.322	VV	65809	899473	20.79%	0.558%
343	20.346	20.322	20.365	VV	66798	1701911	39.34%	1.056%
344	20.376	20.365	20.388	VV	66138	875527	20.24%	0.543%
345	20.414	20.388	20.482	VV	67967	3720857	86.01%	2.309%
346	20.539	20.482	20.597	VV	65139	4326025	100.00%	2.684%
347	20.609	20.597	20.636	VV	62087	1433305	33.13%	0.889%
348	20.651	20.636	20.660	VV	59243	837549	19.36%	0.520%
349	20.680	20.660	20.749	VV	60322	3079421	71.18%	1.911%
350	20.784	20.749	20.815	VV	57598	2272278	52.53%	1.410%
351	20.823	20.815	20.849	VV	55562	1097584	25.37%	0.681%

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352	20.856	20.849	20.909	VV	54278	1904821	44.03%	1.182%
353	20.919	20.909	20.977	VV	53365	2133052	49.31%	1.324%
354	20.985	20.977	21.002	VV	50877	752535	17.40%	0.467%
355	21.013	21.002	21.025	VV	50320	698598	16.15%	0.433%
356	21.037	21.025	21.082	VV	50239	1692923	39.13%	1.050%
357	21.108	21.082	21.115	VV	51113	1005319	23.24%	0.624%
358	21.129	21.115	21.156	VV	51487	1230718	28.45%	0.764%
359	21.172	21.156	21.192	VV	52344	1120713	25.91%	0.695%
360	21.199	21.192	21.240	VV	50129	1440572	33.30%	0.894%
361	21.254	21.240	21.320	VV	49278	2231280	51.58%	1.384%
362	21.330	21.320	21.357	VV	44635	959624	22.18%	0.595%
363	21.376	21.357	21.410	VV	45502	1380800	31.92%	0.857%
364	21.469	21.410	21.497	VV	43375	2245407	51.90%	1.393%
365	21.512	21.497	21.529	VV	43413	829253	19.17%	0.515%
366	21.551	21.529	21.592	VV	44280	1620725	37.46%	1.006%
367	21.605	21.592	21.630	VV	41721	951436	21.99%	0.590%
368	21.642	21.630	21.685	VV	40448	1263326	29.20%	0.784%
369	21.696	21.685	21.732	VV	37916	1061605	24.54%	0.659%
370	21.747	21.732	21.795	VV	37655	1390426	32.14%	0.863%
371	21.821	21.795	21.845	VV	38252	1119208	25.87%	0.694%
372	21.858	21.845	21.900	VV	36927	1190611	27.52%	0.739%
373	21.909	21.900	21.949	VV	35664	1000697	23.13%	0.621%
374	21.956	21.949	21.966	VV	33905	351550	8.13%	0.218%
375	21.989	21.966	22.000	VBA	34348	732955	16.94%	0.455%

Sum of corrected areas: 161163819

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