

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071519AL\
 Data File : FC042379.D
 Signal(s) : FID1A.CH
 Acq On : 15 Jul 2019 15:48
 Sample : K3620-01
 Misc :
 ALS Vial : 5 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	3.494	3.422	3.511	BV	464	3004	0.04%	0.003%
2	3.519	3.511	3.541	VV	103	1137	0.02%	0.001%
3	3.546	3.541	3.572	PV	75	1560	0.02%	0.002%
4	3.600	3.572	3.626	VV	233	4094	0.06%	0.004%
5	3.628	3.626	3.672	VV	168	3091	0.04%	0.003%
6	3.691	3.672	3.731	PV	196	4602	0.06%	0.005%
7	3.738	3.731	3.747	VV	151	1336	0.02%	0.001%
8	3.785	3.747	3.837	VV	336	11126	0.15%	0.012%
9	3.880	3.837	3.896	VV	334	7492	0.10%	0.008%
10	3.904	3.896	3.931	VV	200	3440	0.05%	0.004%
11	3.938	3.931	3.959	VV	180	2618	0.04%	0.003%
12	3.990	3.959	4.025	VV	290	7150	0.10%	0.007%
13	4.041	4.025	4.065	VV	240	4240	0.06%	0.004%
14	4.076	4.065	4.111	VV	313	5731	0.08%	0.006%
15	4.130	4.111	4.143	VV	302	4521	0.06%	0.005%
16	4.166	4.143	4.179	VV	468	7054	0.10%	0.007%
17	4.189	4.179	4.236	VV	317	9108	0.12%	0.009%
18	4.254	4.236	4.292	VV	268	6427	0.09%	0.007%
19	4.332	4.292	4.351	VV	579	11899	0.16%	0.012%
20	4.357	4.351	4.388	VV	345	6362	0.09%	0.007%
21	4.408	4.388	4.431	VV	288	5923	0.08%	0.006%
22	4.439	4.431	4.468	VV	209	3838	0.05%	0.004%
23	4.477	4.468	4.493	VV	186	2324	0.03%	0.002%
24	4.521	4.493	4.537	VV	239	4152	0.06%	0.004%
25	4.558	4.537	4.590	VV	625	8199	0.11%	0.008%
26	4.609	4.590	4.623	VV	586	6111	0.08%	0.006%
27	4.643	4.623	4.666	VV	615	8743	0.12%	0.009%
28	4.705	4.666	4.744	VV	454	9769	0.13%	0.010%
29	4.782	4.744	4.806	VV	644	12453	0.17%	0.013%
30	4.809	4.806	4.834	VV	402	4332	0.06%	0.004%
31	4.843	4.834	4.883	VV	242	4437	0.06%	0.005%
32	4.908	4.883	4.927	VV	234	3720	0.05%	0.004%
33	4.938	4.927	4.955	VV	214	2708	0.04%	0.003%
34	4.972	4.955	5.004	VV	226	4460	0.06%	0.005%
35	5.016	5.004	5.027	VV	222	2552	0.03%	0.003%
36	5.039	5.027	5.065	VV	260	3700	0.05%	0.004%

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37	5.076	5.065	5.106	VV	157	1824	0.02%	0.002%
38	5.128	5.106	5.139	VV	131	1968	0.03%	0.002%
39	5.149	5.139	5.172	VV	166	2621	0.04%	0.003%
40	5.189	5.172	5.234	VV	379	7575	0.10%	0.008%
41	5.246	5.234	5.264	VV	246	3285	0.04%	0.003%
42	5.276	5.264	5.289	VV	255	2633	0.04%	0.003%
43	5.297	5.289	5.352	VV	264	3843	0.05%	0.004%
44	5.413	5.352	5.450	VV	352	9367	0.13%	0.010%
45	5.470	5.450	5.530	VV	218	5982	0.08%	0.006%
46	5.547	5.530	5.569	VV	144	2051	0.03%	0.002%
47	5.590	5.569	5.612	VV	487	7519	0.10%	0.008%
48	5.629	5.612	5.680	VV	892	14713	0.20%	0.015%
49	5.686	5.680	5.737	VV	166	2660	0.04%	0.003%
50	5.783	5.757	5.819	VV	469	6309	0.09%	0.007%
51	5.862	5.819	5.885	VV	691	13542	0.18%	0.014%
52	5.897	5.885	5.914	VV	880	10887	0.15%	0.011%
53	5.927	5.914	5.949	VV	615	8777	0.12%	0.009%
54	5.977	5.949	6.025	VV	339	9163	0.12%	0.009%
55	6.041	6.025	6.065	VV	260	4000	0.05%	0.004%
56	6.089	6.065	6.110	PV	281	5126	0.07%	0.005%
57	6.147	6.110	6.211	VV	5941	79438	1.08%	0.082%
58	6.227	6.211	6.256	VV	377	6705	0.09%	0.007%
59	6.273	6.256	6.299	VV	940	12912	0.18%	0.013%
60	6.315	6.299	6.345	VV	463	9597	0.13%	0.010%
61	6.356	6.345	6.381	VV	432	6668	0.09%	0.007%
62	6.410	6.381	6.429	VV	658	11156	0.15%	0.012%
63	6.451	6.429	6.466	VV	390	6140	0.08%	0.006%
64	6.508	6.466	6.530	VV	639	16862	0.23%	0.017%
65	6.562	6.530	6.625	VV	1250	29486	0.40%	0.030%
66	6.633	6.625	6.664	VV	220	4520	0.06%	0.005%
67	6.708	6.664	6.734	VV	601	12316	0.17%	0.013%
68	6.765	6.734	6.804	VV	469	9370	0.13%	0.010%
69	6.840	6.804	6.864	VV	585	9800	0.13%	0.010%
70	6.908	6.864	6.933	PV	601	13926	0.19%	0.014%
71	6.971	6.933	6.994	VV	1214	17580	0.24%	0.018%
72	7.037	6.994	7.052	VV	473	9584	0.13%	0.010%
73	7.074	7.052	7.083	VV	501	6572	0.09%	0.007%
74	7.093	7.083	7.107	VV	460	6231	0.08%	0.006%
75	7.125	7.107	7.156	VV	678	12292	0.17%	0.013%
76	7.195	7.156	7.246	VV	15282	174797	2.37%	0.181%
77	7.263	7.246	7.282	VV	781	14882	0.20%	0.015%
78	7.286	7.282	7.309	VV	766	8931	0.12%	0.009%
79	7.329	7.309	7.412	VV	15704	176630	2.40%	0.183%
80	7.416	7.412	7.437	VV	379	4148	0.06%	0.004%
81	7.476	7.437	7.514	VV	1964	37463	0.51%	0.039%
82	7.531	7.514	7.549	VV	651	9498	0.13%	0.010%
83	7.561	7.549	7.604	VV	564	10951	0.15%	0.011%
84	7.615	7.604	7.629	VV	204	2452	0.03%	0.003%
85	7.661	7.629	7.674	VV	1014	14153	0.19%	0.015%
86	7.683	7.674	7.704	VV	662	8966	0.12%	0.009%
87	7.713	7.704	7.732	VV	660	6127	0.08%	0.006%
88	7.879	7.862	7.902	VV	1957	38817	0.53%	0.040%
89	7.916	7.902	7.949	VV	1954	42495	0.58%	0.044%

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90	7.954	7.949	7.981	VV	1125	17724	0.24%	0.018%
91	7.998	7.981	8.026	VV	1192	21379	0.29%	0.022%
92	8.046	8.026	8.053	VV	889	11209	0.15%	0.012%
93	8.073	8.053	8.130	VV	2121	64800	0.88%	0.067%
94	8.168	8.130	8.227	VV	5906	144730	1.96%	0.150%
95	8.284	8.227	8.300	VV	13267	174399	2.37%	0.180%
96	8.312	8.300	8.329	VV	8053	91415	1.24%	0.094%
97	8.342	8.329	8.384	VV	4408	68197	0.92%	0.070%
98	8.408	8.384	8.427	VV	21838	228379	3.10%	0.236%
99	8.467	8.427	8.498	VV	4860	141296	1.92%	0.146%
100	8.518	8.498	8.533	VV	1663	23226	0.31%	0.024%
101	8.558	8.533	8.612	VV	3942	72360	0.98%	0.075%
102	8.763	8.739	8.782	VV	5061	79269	1.08%	0.082%
103	8.808	8.782	8.844	VV	2375	66950	0.91%	0.069%
104	8.876	8.844	8.905	VV	3415	63403	0.86%	0.066%
105	8.923	8.905	8.938	VV	1249	19380	0.26%	0.020%
106	8.952	8.938	8.972	VV	1231	19548	0.27%	0.020%
107	8.997	8.972	9.017	VV	2928	48092	0.65%	0.050%
108	9.055	9.017	9.095	VV	2916	97430	1.32%	0.101%
109	9.118	9.095	9.135	VV	1805	35170	0.48%	0.036%
110	9.163	9.135	9.188	VV	6789	96857	1.31%	0.100%
111	9.208	9.188	9.234	VV	3961	54832	0.74%	0.057%
112	9.243	9.234	9.259	VV	1033	13473	0.18%	0.014%
113	9.269	9.259	9.288	VV	803	11472	0.16%	0.012%
114	9.323	9.288	9.341	VV	3947	54276	0.74%	0.056%
115	9.356	9.341	9.387	VV	2624	38360	0.52%	0.040%
116	9.408	9.387	9.422	VV	1372	22049	0.30%	0.023%
117	9.458	9.422	9.480	VV	3473	65342	0.89%	0.068%
118	9.500	9.480	9.516	VV	1432	23181	0.31%	0.024%
119	9.543	9.516	9.592	VV	10283	164255	2.23%	0.170%
120	9.621	9.592	9.648	VV	3563	69036	0.94%	0.071%
121	9.662	9.648	9.675	VV	2160	25666	0.35%	0.027%
122	9.691	9.675	9.705	VV	2849	38665	0.52%	0.040%
123	9.716	9.705	9.734	VV	2403	30122	0.41%	0.031%
124	9.752	9.734	9.793	VV	1856	41008	0.56%	0.042%
125	9.808	9.793	9.837	VV	916	18701	0.25%	0.019%
126	9.861	9.837	9.887	VV	2211	44424	0.60%	0.046%
127	9.897	9.887	9.917	VV	1476	25791	0.35%	0.027%
128	9.935	9.917	9.955	VV	7419	92505	1.25%	0.096%
129	9.963	9.955	10.012	VV	1817	36576	0.50%	0.038%
130	10.026	10.012	10.039	VV	930	14174	0.19%	0.015%
131	10.048	10.039	10.094	VV	913	15529	0.21%	0.016%
132	10.117	10.094	10.177	PV	1147	21273	0.29%	0.022%
133	10.212	10.177	10.233	PV	492	7811	0.11%	0.008%
134	10.280	10.233	10.299	VV	2000	32244	0.44%	0.033%
135	10.324	10.299	10.354	VV	3627	58440	0.79%	0.060%
136	10.388	10.354	10.398	VV	2532	42210	0.57%	0.044%
137	10.419	10.398	10.442	VV	6057	90752	1.23%	0.094%
138	10.461	10.442	10.499	VV	5223	73704	1.00%	0.076%
139	10.536	10.499	10.574	VV	3569	69244	0.94%	0.072%
140	10.598	10.574	10.622	VV	2700	48223	0.65%	0.050%
141	10.630	10.622	10.637	VV	1065	8832	0.12%	0.009%

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142	10.670	10.637	10.690	VV	9273	126103	1.71%	0.130%
143	10.705	10.690	10.719	VV	2652	36247	0.49%	0.037%
144	10.744	10.719	10.794	VV	6792	132710	1.80%	0.137%
145	10.806	10.794	10.827	VV	1003	16343	0.22%	0.017%
146	10.837	10.827	10.855	VV	838	9473	0.13%	0.010%
147	10.880	10.855	10.893	VV	672	11564	0.16%	0.012%
148	10.941	10.893	10.977	VV	40215	463387	6.28%	0.479%
149	10.985	10.977	10.995	VV	1303	13815	0.19%	0.014%
150	11.017	10.995	11.047	VV	8029	112803	1.53%	0.117%
151	11.062	11.047	11.102	VV	1657	34687	0.47%	0.036%
152	11.121	11.102	11.137	VV	1163	14508	0.20%	0.015%
153	11.149	11.137	11.164	VV	562	5541	0.08%	0.006%
154	11.177	11.164	11.209	VV	754	9430	0.13%	0.010%
155	11.240	11.209	11.267	PV	2125	37462	0.51%	0.039%
156	11.298	11.267	11.315	VV	1686	31488	0.43%	0.033%
157	11.333	11.315	11.350	VV	1859	26175	0.35%	0.027%
158	11.369	11.350	11.392	VV	9341	107475	1.46%	0.111%
159	11.421	11.392	11.439	VV	1572	30364	0.41%	0.031%
160	11.463	11.439	11.498	VV	7592	106089	1.44%	0.110%
161	11.531	11.498	11.550	PV	1877	22709	0.31%	0.023%
162	11.591	11.550	11.614	VV	2957	47211	0.64%	0.049%
163	11.631	11.614	11.648	VV	1191	18047	0.24%	0.019%
164	11.696	11.648	11.720	VV	295655	3145396	42.66%	3.251%
165	11.739	11.720	11.755	VV	14498	170898	2.32%	0.177%
166	11.771	11.755	11.815	VV	16914	207424	2.81%	0.214%
167	11.855	11.815	11.871	VV	9245	148084	2.01%	0.153%
168	11.888	11.871	11.903	VV	10737	125697	1.70%	0.130%
169	11.921	11.903	11.964	VV	16297	213059	2.89%	0.220%
170	12.036	11.964	12.058	VV	8043	115913	1.57%	0.120%
171	12.088	12.058	12.124	VV	121835	1351085	18.32%	1.397%
172	12.138	12.124	12.187	VV	2186	33222	0.45%	0.034%
173	12.209	12.187	12.226	VV	3601	44519	0.60%	0.046%
174	12.238	12.226	12.254	VV	1641	19856	0.27%	0.021%
175	12.280	12.254	12.327	VV	4752	80906	1.10%	0.084%
176	12.350	12.327	12.367	VV	1184	17570	0.24%	0.018%
177	12.386	12.367	12.398	VV	1113	14122	0.19%	0.015%
178	12.416	12.398	12.430	VV	2453	30734	0.42%	0.032%
179	12.453	12.430	12.467	VV	1881	34310	0.47%	0.035%
180	12.481	12.467	12.509	VV	2389	42082	0.57%	0.043%
181	12.526	12.509	12.570	VV	5208	95595	1.30%	0.099%
182	12.597	12.570	12.613	PV	2961	41635	0.56%	0.043%
183	12.636	12.613	12.654	VV	15010	182582	2.48%	0.189%
184	12.673	12.654	12.690	VV	12717	175081	2.37%	0.181%
185	12.699	12.690	12.715	VV	5653	61599	0.84%	0.064%
186	12.754	12.715	12.815	VV	32544	440171	5.97%	0.455%
187	12.823	12.815	12.834	VV	283	1610	0.02%	0.002%
188	12.850	12.834	12.867	PV	1213	14467	0.20%	0.015%
189	12.904	12.867	12.923	VV	2686	54546	0.74%	0.056%
190	12.941	12.923	12.956	VV	3927	48444	0.66%	0.050%
191	12.966	12.956	13.025	VV	2391	65774	0.89%	0.068%
192	13.053	13.025	13.076	VV	39907	453360	6.15%	0.469%
193	13.110	13.076	13.142	VV	412054	7373745	100.00%	7.622%
194	13.164	13.142	13.245	VV	475646	5930821	80.43%	6.130%

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195	13.284	13.245	13.304	VV	5470	82282	1.12%	0.085%
196	13.337	13.304	13.363	VV	53450	665149	9.02%	0.688%
197	13.381	13.363	13.421	VV	4790	74615	1.01%	0.077%
198	13.444	13.421	13.455	VV	1938	22267	0.30%	0.023%
199	13.471	13.455	13.488	VV	2670	37704	0.51%	0.039%
200	13.511	13.488	13.539	VV	5476	90974	1.23%	0.094%
201	13.549	13.539	13.584	VV	1743	26463	0.36%	0.027%
202	13.638	13.584	13.688	VV	12827	257403	3.49%	0.266%
203	13.704	13.688	13.722	VV	1662	23141	0.31%	0.024%
204	13.749	13.722	13.770	VV	7138	97136	1.32%	0.100%
205	13.788	13.770	13.809	VV	8049	104370	1.42%	0.108%
206	13.817	13.809	13.846	VV	2733	41968	0.57%	0.043%
207	13.868	13.846	13.884	VV	5668	78084	1.06%	0.081%
208	13.917	13.884	13.940	VV	10201	171261	2.32%	0.177%
209	13.959	13.940	14.053	VV	7783	144210	1.96%	0.149%
210	14.096	14.053	14.112	PV	1628	39313	0.53%	0.041%
211	14.148	14.112	14.158	VV	2441	54170	0.73%	0.056%
212	14.168	14.158	14.205	VV	2236	37503	0.51%	0.039%
213	14.273	14.205	14.287	VV	2272	85612	1.16%	0.088%
214	14.322	14.287	14.364	VV	8767	232195	3.15%	0.240%
215	14.378	14.364	14.406	VV	4294	80393	1.09%	0.083%
216	14.429	14.406	14.454	VV	6606	106329	1.44%	0.110%
217	14.484	14.454	14.524	VV	10350	200167	2.71%	0.207%
218	14.551	14.524	14.585	VV	6834	138605	1.88%	0.143%
219	14.613	14.585	14.635	VV	7022	128349	1.74%	0.133%
220	14.646	14.635	14.667	VV	2537	32425	0.44%	0.034%
221	14.685	14.667	14.712	VV	3041	44441	0.60%	0.046%
222	14.735	14.712	14.759	VV	2369	36331	0.49%	0.038%
223	14.775	14.759	14.792	VV	2313	31398	0.43%	0.032%
224	14.805	14.792	14.841	VV	1706	33274	0.45%	0.034%
225	14.927	14.841	14.946	PV	15429	252703	3.43%	0.261%
226	14.966	14.946	14.993	VV	21798	278793	3.78%	0.288%
227	15.016	14.993	15.044	VV	2176	35222	0.48%	0.036%
228	15.088	15.044	15.119	VV	3796	104805	1.42%	0.108%
229	15.130	15.119	15.141	VV	2508	26709	0.36%	0.028%
230	15.151	15.141	15.201	VV	2031	36517	0.50%	0.038%
231	15.238	15.201	15.262	VV	2761	54971	0.75%	0.057%
232	15.282	15.262	15.306	VV	2190	39627	0.54%	0.041%
233	15.313	15.306	15.322	VV	1592	12559	0.17%	0.013%
234	15.351	15.322	15.452	VV	17533	400378	5.43%	0.414%
235	15.484	15.452	15.524	PV	4691	98498	1.34%	0.102%
236	15.544	15.524	15.576	VV	6156	104810	1.42%	0.108%
237	15.597	15.576	15.617	VV	10069	132303	1.79%	0.137%
238	15.635	15.617	15.670	VV	5642	89623	1.22%	0.093%
239	15.712	15.670	15.723	VV	2996	57688	0.78%	0.060%
240	15.760	15.723	15.814	VV	5914	166349	2.26%	0.172%
241	15.833	15.814	15.856	VV	1408	29447	0.40%	0.030%
242	15.883	15.856	15.896	VV	2227	36795	0.50%	0.038%
243	15.913	15.896	15.938	VV	2059	44941	0.61%	0.046%
244	15.949	15.938	15.961	VV	2015	22206	0.30%	0.023%
245	15.983	15.961	16.003	VV	6031	94067	1.28%	0.097%
246	16.032	16.003	16.093	VV	3600	124843	1.69%	0.129%

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247	16.129	16.093	16.142	VV	1954	41342	0.56%	0.043%
248	16.148	16.142	16.155	VV	1867	10858	0.15%	0.011%
249	16.194	16.155	16.221	VV	5450	141343	1.92%	0.146%
250	16.233	16.221	16.248	VV	2713	39498	0.54%	0.041%
251	16.290	16.248	16.316	VV	5672	164641	2.23%	0.170%
252	16.361	16.316	16.374	VV	5603	145156	1.97%	0.150%
253	16.395	16.374	16.426	VV	6918	144369	1.96%	0.149%
254	16.482	16.426	16.506	VV	17731	399465	5.42%	0.413%
255	16.514	16.506	16.557	VV	7952	180286	2.44%	0.186%
256	16.580	16.557	16.589	VV	5438	95134	1.29%	0.098%
257	16.614	16.589	16.648	VV	9016	247891	3.36%	0.256%
258	16.694	16.648	16.717	VV	6794	235489	3.19%	0.243%
259	17.771	17.717	17.787	VV	8626	267297	3.62%	0.276%
260	16.807	16.787	16.838	VV	15070	296890	4.03%	0.307%
261	16.864	16.838	16.887	VV	16393	282962	3.84%	0.292%
262	16.931	16.887	16.947	VV	13456	329032	4.46%	0.340%
263	16.967	16.947	16.994	VV	15962	337408	4.58%	0.349%
264	17.006	16.994	17.027	VV	10796	187128	2.54%	0.193%
265	17.040	17.027	17.055	VV	9678	140027	1.90%	0.145%
266	17.079	17.055	17.089	VV	8711	155589	2.11%	0.161%
267	17.113	17.089	17.132	VV	11906	257003	3.49%	0.266%
268	17.142	17.132	17.155	VV	11079	145582	1.97%	0.150%
269	17.192	17.155	17.214	VV	11717	371996	5.04%	0.385%
270	17.263	17.214	17.294	VV	14791	577145	7.83%	0.597%
271	17.302	17.294	17.324	VV	11415	197404	2.68%	0.204%
272	17.339	17.324	17.348	VV	12098	171927	2.33%	0.178%
273	17.374	17.348	17.405	VV	19968	518317	7.03%	0.536%
274	17.435	17.405	17.449	VV	13606	315166	4.27%	0.326%
275	17.465	17.449	17.490	VV	15121	314408	4.26%	0.325%
276	17.512	17.490	17.544	VV	16638	432548	5.87%	0.447%
277	17.567	17.544	17.607	VV	14882	461592	6.26%	0.477%
278	17.628	17.607	17.639	VV	11471	199616	2.71%	0.206%
279	17.664	17.639	17.702	VV	12557	428575	5.81%	0.443%
280	17.744	17.702	17.765	VV	15511	508206	6.89%	0.525%
281	17.818	17.765	17.866	VV	23275	1028918	13.95%	1.064%
282	17.886	17.866	17.917	VV	14827	400941	5.44%	0.414%
283	17.982	17.917	18.057	VV	28265	1424771	19.32%	1.473%
284	18.082	18.057	18.107	VV	14520	402072	5.45%	0.416%
285	18.181	18.107	18.217	VV	23811	1117174	15.15%	1.155%
286	18.239	18.217	18.265	VV	25321	541344	7.34%	0.560%
287	18.293	18.265	18.301	VV	15136	307530	4.17%	0.318%
288	18.349	18.301	18.407	VV	26783	1193911	16.19%	1.234%
289	18.415	18.407	18.440	VV	16858	305044	4.14%	0.315%
290	18.492	18.440	18.522	VV	22527	850274	11.53%	0.879%
291	18.530	18.522	18.555	VV	16432	316016	4.29%	0.327%
292	18.577	18.555	18.590	VV	16351	325785	4.42%	0.337%
293	18.644	18.590	18.700	VV	24751	1202619	16.31%	1.243%
294	18.769	18.700	18.787	VV	26597	999276	13.55%	1.033%
295	18.816	18.787	18.882	VV	26160	1133167	15.37%	1.171%
296	18.941	18.882	18.982	VV	22479	1187160	16.10%	1.227%
297	19.011	18.982	19.032	VV	26528	696188	9.44%	0.720%
298	19.043	19.032	19.070	VV	27013	540349	7.33%	0.559%
299	19.098	19.070	19.120	VV	25775	666088	9.03%	0.688%

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300	19.169	19.120	19.222	VV	26593	1343845	18.22%	1.389%
301	19.258	19.222	19.267	VV	21285	566626	7.68%	0.586%
302	19.318	19.267	19.327	VV	23574	787337	10.68%	0.814%
303	19.349	19.327	19.365	VV	22755	510910	6.93%	0.528%
304	19.380	19.365	19.391	VV	23254	336922	4.57%	0.348%
305	19.425	19.391	19.448	VV	28044	846486	11.48%	0.875%
306	19.474	19.448	19.499	VV	27747	764489	10.37%	0.790%
307	19.522	19.499	19.532	VV	25263	482692	6.55%	0.499%
308	19.570	19.532	19.583	VV	26743	777788	10.55%	0.804%
309	19.592	19.583	19.612	VV	25754	429818	5.83%	0.444%
310	19.660	19.612	19.679	VV	27402	1047032	14.20%	1.082%
311	19.718	19.679	19.736	VV	29423	937194	12.71%	0.969%
312	19.744	19.736	19.751	VV	26882	228805	3.10%	0.236%
313	19.801	19.751	19.830	VV	38058	1470152	19.94%	1.520%
314	19.864	19.830	19.901	VV	32846	1296498	17.58%	1.340%
315	19.913	19.901	19.923	VV	30181	386074	5.24%	0.399%
316	19.986	19.923	20.000	VV	34005	1461546	19.82%	1.511%
317	20.038	20.000	20.049	VV	36437	990197	13.43%	1.023%
318	20.057	20.049	20.070	VV	34855	438258	5.94%	0.453%
319	20.092	20.070	20.105	VV	39369	767723	10.41%	0.794%
320	20.118	20.105	20.140	VV	37721	762795	10.34%	0.788%
321	20.167	20.140	20.194	VV	40580	1208327	16.39%	1.249%
322	20.215	20.194	20.232	VV	38028	845733	11.47%	0.874%
323	20.257	20.232	20.280	VV	43685	1146568	15.55%	1.185%
324	20.325	20.280	20.374	VV	44395	2347464	31.84%	2.426%
325	20.388	20.374	20.433	VV	45367	1525232	20.68%	1.577%
326	20.444	20.433	20.475	VV	41048	999354	13.55%	1.033%
327	20.482	20.475	20.505	VV	39878	694419	9.42%	0.718%
328	20.522	20.505	20.578	VV	42244	1668039	22.62%	1.724%
329	20.596	20.578	20.622	VV	37450	954573	12.95%	0.987%
330	20.645	20.622	20.665	VV	37449	946578	12.84%	0.978%
331	20.681	20.665	20.707	VV	37320	873092	11.84%	0.902%
332	20.722	20.707	20.770	VV	33823	1215472	16.48%	1.256%
333	20.790	20.770	20.832	VV	30951	1079874	14.64%	1.116%
334	20.907	20.832	20.959	VV	29022	2094175	28.40%	2.165%
335	20.966	20.959	21.007	VV	25533	706293	9.58%	0.730%
336	21.020	21.007	21.067	VV	24675	827405	11.22%	0.855%
337	21.078	21.067	21.117	VV	23539	651905	8.84%	0.674%
338	21.122	21.117	21.177	VV	21542	712938	9.67%	0.737%
339	21.196	21.177	21.205	VV	19786	324045	4.39%	0.335%
340	21.223	21.205	21.277	VV	19330	771906	10.47%	0.798%
341	21.300	21.277	21.339	VV	17822	620728	8.42%	0.642%
342	21.364	21.339	21.404	VV	17860	617744	8.38%	0.639%
343	21.414	21.404	21.559	VV	14746	1108802	15.04%	1.146%
344	21.571	21.559	21.585	VV	8906	128088	1.74%	0.132%
345	21.597	21.585	21.640	VV	9174	246358	3.34%	0.255%
346	21.644	21.640	21.664	VV	6618	77828	1.06%	0.080%
347	21.692	21.664	21.717	VV	6475	167502	2.27%	0.173%
348	21.730	21.717	21.764	VV	5000	108372	1.47%	0.112%
349	21.847	21.764	21.855	VV	5279	201376	2.73%	0.208%
350	21.866	21.855	21.890	VV	5626	95613	1.30%	0.099%
351	21.900	21.890	21.955	VV	4042	92297	1.25%	0.095%

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Sum of corrected areas: 96746637

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