

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD073119AL\
 Data File : FD029902.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jul 2019 18:17
 Sample : K4066-04
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Title : GC Extractables

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.478	3.468	3.493	VV	138	1143	0.01%	0.000%
2	3.502	3.493	3.539	PV	150	2448	0.01%	0.001%
3	3.551	3.539	3.626	VV	246	6318	0.03%	0.002%
4	3.640	3.626	3.650	PV	160	1149	0.01%	0.000%
5	3.673	3.650	3.742	VV	428	8848	0.05%	0.003%
6	3.763	3.742	3.798	VV	1031	11885	0.06%	0.005%
7	3.808	3.798	3.838	VV	120	1644	0.01%	0.001%
8	3.861	3.838	3.902	PV	781	11255	0.06%	0.004%
9	3.941	3.902	3.998	VV	275	7135	0.04%	0.003%
10	4.026	3.998	4.096	VV	1877	23232	0.12%	0.009%
11	4.105	4.096	4.135	VV	240	3914	0.02%	0.001%
12	4.147	4.135	4.159	VV	300	2497	0.01%	0.001%
13	4.183	4.159	4.230	VV	478	12580	0.06%	0.005%
14	4.236	4.230	4.280	VV	245	5114	0.03%	0.002%
15	4.303	4.280	4.317	VV	212	3503	0.02%	0.001%
16	4.329	4.317	4.346	VV	196	2819	0.01%	0.001%
17	4.375	4.346	4.392	VV	275	5180	0.03%	0.002%
18	4.404	4.392	4.413	VV	218	2678	0.01%	0.001%
19	4.438	4.413	4.467	VV	323	8304	0.04%	0.003%
20	4.484	4.467	4.567	VV	432	16082	0.08%	0.006%
21	4.588	4.567	4.624	PV	577	7262	0.04%	0.003%
22	4.653	4.624	4.685	VV	1563	18138	0.09%	0.007%
23	4.691	4.685	4.723	VV	228	3050	0.02%	0.001%
24	4.731	4.723	4.749	VV	103	1129	0.01%	0.000%
25	4.770	4.749	4.875	VV	602	13648	0.07%	0.005%
26	4.890	4.875	4.939	VV	214	5486	0.03%	0.002%
27	4.947	4.939	4.961	VV	81	1050	0.01%	0.000%
28	4.986	4.961	5.018	PV	1039	13995	0.07%	0.005%
29	5.030	5.018	5.050	VV	223	3345	0.02%	0.001%
30	5.068	5.050	5.092	VV	879	9395	0.05%	0.004%
31	5.128	5.092	5.152	PV	528	6812	0.04%	0.003%
32	5.159	5.152	5.165	VV	190	1131	0.01%	0.000%
33	5.181	5.165	5.224	VV	245	5976	0.03%	0.002%
34	5.259	5.224	5.278	VV	497	8737	0.04%	0.003%
35	5.292	5.278	5.348	VV	454	8605	0.04%	0.003%
36	5.364	5.348	5.418	VV	243	4460	0.02%	0.002%

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37	5.436	5.418	5.458	PV	203	2993	0.02%	0.001%
38	5.472	5.458	5.498	VV	342	6110	0.03%	0.002%
39	5.513	5.498	5.545	VV	1014	13301	0.07%	0.005%
40	5.567	5.545	5.617	VV	399	7777	0.04%	0.003%
41	5.632	5.617	5.677	VV	351	6443	0.03%	0.002%
42	5.699	5.677	5.720	VV	446	6334	0.03%	0.002%
43	5.738	5.720	5.753	VV	540	7402	0.04%	0.003%
44	5.771	5.753	5.853	VV	602	12288	0.06%	0.005%
45	5.872	5.853	5.882	VV	280	3312	0.02%	0.001%
46	5.900	5.882	5.938	VV	806	11075	0.06%	0.004%
47	5.968	5.938	5.993	VV	348	8814	0.05%	0.003%
48	6.020	5.993	6.050	VV	12771	121420	0.62%	0.046%
49	6.068	6.050	6.084	VV	890	9823	0.05%	0.004%
50	6.108	6.084	6.138	VV	492	12344	0.06%	0.005%
51	6.165	6.138	6.184	VV	532	10559	0.05%	0.004%
52	6.197	6.184	6.215	VV	303	5093	0.03%	0.002%
53	6.248	6.215	6.262	VV	380	8595	0.04%	0.003%
54	6.268	6.262	6.278	VV	310	2698	0.01%	0.001%
55	6.292	6.278	6.316	VV	468	6765	0.03%	0.003%
56	6.333	6.316	6.355	VV	295	5653	0.03%	0.002%
57	6.374	6.355	6.386	VV	353	5149	0.03%	0.002%
58	6.398	6.386	6.417	VV	305	4521	0.02%	0.002%
59	6.447	6.417	6.495	VV	1572	21992	0.11%	0.008%
60	6.529	6.495	6.540	PV	110	1802	0.01%	0.001%
61	6.572	6.540	6.583	VV	429	5679	0.03%	0.002%
62	6.598	6.583	6.620	VV	353	4134	0.02%	0.002%
63	6.650	6.620	6.696	PV	364	6655	0.03%	0.003%
64	6.728	6.696	6.755	VV	230	6636	0.03%	0.003%
65	6.768	6.755	6.798	VV	483	5888	0.03%	0.002%
66	6.814	6.798	6.835	VV	237	3097	0.02%	0.001%
67	6.846	6.835	6.878	VV	420	6689	0.03%	0.003%
68	6.894	6.878	6.902	VV	262	2754	0.01%	0.001%
69	6.974	6.902	6.992	VV	495	17365	0.09%	0.007%
70	7.005	6.992	7.035	VV	459	10275	0.05%	0.004%
71	7.070	7.035	7.091	VV	4280	49758	0.26%	0.019%
72	7.121	7.091	7.135	VV	721	13402	0.07%	0.005%
73	7.148	7.135	7.185	VV	564	10124	0.05%	0.004%
74	7.205	7.185	7.250	VV	4737	49874	0.26%	0.019%
75	7.266	7.250	7.291	VV	443	6334	0.03%	0.002%
76	7.303	7.291	7.346	VV	268	5787	0.03%	0.002%
77	7.367	7.346	7.404	VV	964	12132	0.06%	0.005%
78	7.427	7.404	7.453	PV	336	5808	0.03%	0.002%
79	7.457	7.453	7.475	VV	196	2003	0.01%	0.001%
80	7.495	7.475	7.518	VV	257	3919	0.02%	0.001%
81	7.542	7.518	7.569	VV	303	4046	0.02%	0.002%
82	7.597	7.569	7.622	PV	200	2048	0.01%	0.001%
83	7.791	7.744	7.837	VV	2735	46346	0.24%	0.018%
84	7.854	7.837	7.878	VV	330	5146	0.03%	0.002%
85	7.891	7.878	7.909	VV	321	3435	0.02%	0.001%
86	7.949	7.909	7.978	VV	1500	27920	0.14%	0.011%
87	7.992	7.978	8.025	VV	670	12016	0.06%	0.005%
88	8.057	8.025	8.096	VV	4101	79456	0.41%	0.030%
89	8.161	8.096	8.177	VV	15712	188574	0.97%	0.072%

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90	8.189	8.177	8.225	VV	7899	103133	0.53%	0.039%
91	8.231	8.225	8.257	VV	2172	23445	0.12%	0.009%
92	8.292	8.257	8.325	VV	22972	294073	1.51%	0.112%
93	8.345	8.325	8.381	VV	36832	401076	2.06%	0.153%
94	8.399	8.381	8.415	VV	613	6888	0.04%	0.003%
95	8.434	8.415	8.464	PV	3156	29039	0.15%	0.011%
96	8.483	8.464	8.501	PV	807	7367	0.04%	0.003%
97	8.588	8.572	8.614	VV	2607	36337	0.19%	0.014%
98	8.639	8.614	8.664	VV	42561	412783	2.12%	0.158%
99	8.683	8.664	8.729	VV	4411	70152	0.36%	0.027%
100	8.754	8.729	8.788	VV	2754	51574	0.27%	0.020%
101	8.801	8.788	8.813	VV	1153	12134	0.06%	0.005%
102	8.827	8.813	8.843	VV	1243	14971	0.08%	0.006%
103	8.879	8.843	8.895	VV	13094	155830	0.80%	0.060%
104	8.910	8.895	8.932	VV	13928	142556	0.73%	0.055%
105	8.948	8.932	8.979	VV	3511	53933	0.28%	0.021%
106	9.000	8.979	9.018	VV	3702	42822	0.22%	0.016%
107	9.046	9.018	9.066	VV	14283	159688	0.82%	0.061%
108	9.085	9.066	9.127	VV	16444	180321	0.93%	0.069%
109	9.147	9.127	9.161	PV	637	7406	0.04%	0.003%
110	9.201	9.161	9.218	VV	18212	209234	1.08%	0.080%
111	9.232	9.218	9.258	VV	12738	129004	0.66%	0.049%
112	9.283	9.258	9.299	VV	4327	49677	0.26%	0.019%
113	9.336	9.299	9.358	VV	16122	215911	1.11%	0.083%
114	9.376	9.358	9.391	VV	4383	53263	0.27%	0.020%
115	9.418	9.391	9.469	VV	25885	361533	1.86%	0.138%
116	9.497	9.469	9.525	VV	18822	279569	1.44%	0.107%
117	9.539	9.525	9.550	VV	10911	114809	0.59%	0.044%
118	9.568	9.550	9.608	VV	22450	332698	1.71%	0.127%
119	9.628	9.608	9.662	VV	14973	204442	1.05%	0.078%
120	9.684	9.662	9.714	VV	4597	101885	0.52%	0.039%
121	9.739	9.714	9.771	VV	31369	411455	2.12%	0.157%
122	9.790	9.771	9.805	VV	6231	95090	0.49%	0.036%
123	9.838	9.805	9.878	VV	38344	601733	3.10%	0.230%
124	9.900	9.878	9.919	VV	10124	137771	0.71%	0.053%
125	9.935	9.919	9.959	VV	5865	84062	0.43%	0.032%
126	10.002	9.959	10.074	VV	7398	182273	0.94%	0.070%
127	10.103	10.074	10.115	VV	2230	30074	0.15%	0.012%
128	10.158	10.115	10.193	VV	10214	159944	0.82%	0.061%
129	10.213	10.193	10.244	VV	8915	146934	0.76%	0.056%
130	10.268	10.244	10.280	VV	19482	243167	1.25%	0.093%
131	10.295	10.280	10.318	VV	28905	369783	1.90%	0.141%
132	10.335	10.318	10.372	VV	18265	262354	1.35%	0.100%
133	10.413	10.372	10.445	VV	27822	526632	2.71%	0.201%
134	10.464	10.445	10.523	VV	33944	600892	3.09%	0.230%
135	10.552	10.523	10.560	VV	13472	189601	0.98%	0.073%
136	10.583	10.560	10.597	VV	50939	639890	3.29%	0.245%
137	10.615	10.597	10.635	VV	53940	826881	4.26%	0.316%
138	10.644	10.635	10.662	VV	27008	296534	1.53%	0.113%
139	10.686	10.662	10.697	VV	11801	213609	1.10%	0.082%
140	10.716	10.697	10.735	VV	34070	439557	2.26%	0.168%
141	10.748	10.735	10.769	VV	13047	206842	1.06%	0.079%

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142	10.822	10.769	10.860	VV	719683	8284635	42.64%	3.169%
143	10.890	10.860	10.926	VV	149341	1652194	8.50%	0.632%
144	10.940	10.926	10.958	VV	9488	119053	0.61%	0.046%
145	10.996	10.958	11.012	VV	7940	180678	0.93%	0.069%
146	11.024	11.012	11.038	VV	6929	94662	0.49%	0.036%
147	11.056	11.038	11.075	VV	13990	192222	0.99%	0.074%
148	11.097	11.075	11.141	VV	28686	481808	2.48%	0.184%
149	11.174	11.141	11.191	VV	10053	196619	1.01%	0.075%
150	11.216	11.191	11.231	VV	18745	301359	1.55%	0.115%
151	11.254	11.231	11.282	VV	16962	322047	1.66%	0.123%
152	11.348	11.282	11.378	VV	58999	1266831	6.52%	0.485%
153	11.411	11.378	11.432	VV	44340	628042	3.23%	0.240%
154	11.461	11.432	11.482	VV	27836	472111	2.43%	0.181%
155	11.502	11.482	11.524	VV	24107	335290	1.73%	0.128%
156	11.541	11.524	11.550	VV	11037	138269	0.71%	0.053%
157	11.582	11.550	11.600	VV	428685	4716921	24.28%	1.804%
158	11.615	11.600	11.629	VV	167345	1823912	9.39%	0.698%
159	11.645	11.629	11.684	VV	227659	2526309	13.00%	0.966%
160	11.730	11.684	11.746	VV	133648	2419832	12.45%	0.926%
161	11.763	11.746	11.777	VV	123900	1410160	7.26%	0.539%
162	11.794	11.777	11.820	VV	176799	2007069	10.33%	0.768%
163	11.829	11.820	11.842	VV	7082	78842	0.41%	0.030%
164	11.865	11.842	11.888	VV	13444	258952	1.33%	0.099%
165	11.926	11.888	11.946	VV	21576	449141	2.31%	0.172%
166	11.970	11.946	11.988	VV	51054	685586	3.53%	0.262%
167	11.997	11.988	12.014	VV	20227	239694	1.23%	0.092%
168	12.040	12.014	12.055	VV	14031	301848	1.55%	0.115%
169	12.080	12.055	12.125	VV	153002	2005461	10.32%	0.767%
170	12.134	12.125	12.160	VV	15594	234865	1.21%	0.090%
171	12.226	12.160	12.246	VV	36252	702791	3.62%	0.269%
172	12.260	12.246	12.293	VV	11925	296969	1.53%	0.114%
173	12.328	12.293	12.343	VV	40573	730641	3.76%	0.279%
174	12.351	12.343	12.372	VV	29680	362958	1.87%	0.139%
175	12.399	12.372	12.439	VV	58626	1193061	6.14%	0.456%
176	12.467	12.439	12.491	VV	91731	1394046	7.17%	0.533%
177	12.512	12.491	12.532	VV	103903	1478948	7.61%	0.566%
178	12.558	12.532	12.601	VV	61688	1969045	10.13%	0.753%
179	12.646	12.601	12.672	VV	1298336	19429763	100.00%	7.432%
180	12.688	12.672	12.705	VV	17964	234200	1.21%	0.090%
181	12.722	12.705	12.735	VV	15007	200541	1.03%	0.077%
182	12.760	12.735	12.771	VV	27926	425400	2.19%	0.163%
183	12.791	12.771	12.800	VV	55973	710279	3.66%	0.272%
184	12.812	12.800	12.828	VV	69229	858135	4.42%	0.328%
185	12.843	12.828	12.878	VV	57943	1064862	5.48%	0.407%
186	12.943	12.878	12.963	VV	1243267	17200771	88.53%	6.579%
187	13.008	12.963	13.040	VV	506478	7410527	38.14%	2.834%
188	13.061	13.040	13.074	VV	21826	339726	1.75%	0.130%
189	13.094	13.074	13.108	VV	74588	911989	4.69%	0.349%
190	13.120	13.108	13.145	VV	59938	747951	3.85%	0.286%
191	13.186	13.145	13.209	VV	100549	1526154	7.85%	0.584%
192	13.221	13.209	13.232	VV	20857	258461	1.33%	0.099%
193	13.252	13.232	13.282	VV	34068	617869	3.18%	0.236%
194	13.316	13.282	13.335	VV	62817	881618	4.54%	0.337%

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195	13.345	13.335	13.354	VV	25059	269344	1.39%	0.103%
196	13.379	13.354	13.404	VV	124493	1850617	9.52%	0.708%
197	13.421	13.404	13.445	VV	17085	335416	1.73%	0.128%
198	13.510	13.445	13.546	VV	184354	3835671	19.74%	1.467%
199	13.574	13.546	13.592	VV	39685	620515	3.19%	0.237%
200	13.616	13.592	13.633	VV	53692	802136	4.13%	0.307%
201	13.654	13.633	13.676	VV	133404	1692671	8.71%	0.647%
202	13.693	13.676	13.715	VV	38376	648494	3.34%	0.248%
203	13.784	13.715	13.805	VV	118414	3168851	16.31%	1.212%
204	13.824	13.805	13.861	VV	132795	1814396	9.34%	0.694%
205	13.895	13.861	13.913	VV	42572	808614	4.16%	0.309%
206	13.931	13.913	13.968	VV	28385	738699	3.80%	0.283%
207	13.984	13.968	13.995	VV	23571	330451	1.70%	0.126%
208	14.004	13.995	14.015	VV	21313	246980	1.27%	0.094%
209	14.027	14.015	14.069	VV	24468	499305	2.57%	0.191%
210	14.085	14.069	14.121	VV	16647	323712	1.67%	0.124%
211	14.141	14.121	14.154	VV	14523	208118	1.07%	0.080%
212	14.183	14.154	14.214	VV	46666	1133022	5.83%	0.433%
213	14.238	14.214	14.267	VV	142610	1963169	10.10%	0.751%
214	14.282	14.267	14.295	VV	22311	317270	1.63%	0.121%
215	14.337	14.295	14.355	VV	29797	853453	4.39%	0.326%
216	14.364	14.355	14.379	VV	20499	273637	1.41%	0.105%
217	14.411	14.379	14.453	VV	85822	2022659	10.41%	0.774%
218	14.478	14.453	14.500	VV	195392	2669320	13.74%	1.021%
219	14.540	14.500	14.571	VV	127978	2496665	12.85%	0.955%
220	14.599	14.571	14.617	VV	37157	673340	3.47%	0.258%
221	14.659	14.617	14.717	VV	44492	1446831	7.45%	0.553%
222	14.741	14.717	14.759	VV	33136	524445	2.70%	0.201%
223	14.797	14.759	14.817	VV	535555	7783182	40.06%	2.977%
224	14.841	14.817	14.863	VV	584161	7110154	36.59%	2.720%
225	14.876	14.863	14.902	VV	31685	466306	2.40%	0.178%
226	14.949	14.902	14.993	VV	95287	1959747	10.09%	0.750%
227	15.020	14.993	15.057	VV	40392	828814	4.27%	0.317%
228	15.085	15.057	15.107	VV	43342	801208	4.12%	0.306%
229	15.128	15.107	15.180	VV	49627	1330996	6.85%	0.509%
230	15.223	15.180	15.247	VV	60987	1213481	6.25%	0.464%
231	15.264	15.247	15.308	VV	28652	700116	3.60%	0.268%
232	15.321	15.308	15.336	VV	14521	224900	1.16%	0.086%
233	15.365	15.336	15.386	VV	29491	625354	3.22%	0.239%
234	15.412	15.386	15.430	VV	40451	718555	3.70%	0.275%
235	15.455	15.430	15.475	VV	138952	1891170	9.73%	0.723%
236	15.492	15.475	15.546	VV	66988	1365701	7.03%	0.522%
237	15.565	15.546	15.574	VV	27034	409061	2.11%	0.156%
238	15.613	15.574	15.646	VV	62924	1837559	9.46%	0.703%
239	15.690	15.646	15.717	VV	42607	936564	4.82%	0.358%
240	15.729	15.717	15.749	VV	16029	254693	1.31%	0.097%
241	15.772	15.749	15.791	VV	37194	566112	2.91%	0.217%
242	15.809	15.791	15.828	VV	30233	438646	2.26%	0.168%
243	15.874	15.828	15.903	VV	27348	841369	4.33%	0.322%
244	15.919	15.903	15.928	VV	9902	138381	0.71%	0.053%
245	15.950	15.928	15.964	VV	10665	209150	1.08%	0.080%
246	15.977	15.964	15.989	VV	10865	146734	0.76%	0.056%

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247	16.004	15.989	16.022	VV	12299	201201	1.04%	0.077%
248	16.063	16.022	16.099	VV	28853	924622	4.76%	0.354%
249	16.119	16.099	16.137	VV	32219	489175	2.52%	0.187%
250	16.152	16.137	16.186	VV	20826	499482	2.57%	0.191%
251	16.241	16.186	16.254	VV	32352	926752	4.77%	0.354%
252	16.269	16.254	16.293	VV	34606	597607	3.08%	0.229%
253	16.347	16.293	16.363	VV	463993	7441024	38.30%	2.846%
254	16.371	16.363	16.400	VV	241099	2375011	12.22%	0.908%
255	16.415	16.400	16.437	VV	17097	314280	1.62%	0.120%
256	16.465	16.437	16.486	VV	100128	1329612	6.84%	0.509%
257	16.500	16.486	16.542	VV	32362	667771	3.44%	0.255%
258	16.553	16.542	16.564	VV	14848	179959	0.93%	0.069%
259	16.585	16.564	16.601	VV	26680	439265	2.26%	0.168%
260	16.662	16.601	16.687	VV	263973	4769680	24.55%	1.824%
261	16.723	16.687	16.759	VV	390090	5559162	28.61%	2.126%
262	16.814	16.759	16.837	VV	107943	1734709	8.93%	0.664%
263	16.858	16.837	16.890	VV	28673	625104	3.22%	0.239%
264	16.950	16.890	16.992	VV	40605	1470492	7.57%	0.562%
265	17.010	16.992	17.031	VV	22945	399775	2.06%	0.153%
266	17.076	17.031	17.138	VV	43963	1550136	7.98%	0.593%
267	17.207	17.138	17.220	VV	38271	963447	4.96%	0.369%
268	17.232	17.220	17.266	VV	35907	689034	3.55%	0.264%
269	17.289	17.266	17.306	VV	34607	571255	2.94%	0.218%
270	17.317	17.306	17.337	VV	24432	366696	1.89%	0.140%
271	17.364	17.337	17.385	VV	33506	676808	3.48%	0.259%
272	17.401	17.385	17.440	VV	24076	564638	2.91%	0.216%
273	17.460	17.440	17.528	VV	19993	730877	3.76%	0.280%
274	17.544	17.528	17.560	VV	13067	211413	1.09%	0.081%
275	17.571	17.560	17.591	VV	9908	164652	0.85%	0.063%
276	17.621	17.591	17.642	VV	15503	380647	1.96%	0.146%
277	17.681	17.642	17.716	VV	26557	823157	4.24%	0.315%
278	17.757	17.716	17.770	VV	22940	501028	2.58%	0.192%
279	17.794	17.770	17.816	VV	31253	643008	3.31%	0.246%
280	17.841	17.816	17.892	VV	34746	1094600	5.63%	0.419%
281	17.922	17.892	17.947	VV	18362	487866	2.51%	0.187%
282	17.980	17.947	18.025	VV	74485	1570352	8.08%	0.601%
283	18.035	18.025	18.041	VV	17439	164210	0.85%	0.063%
284	18.075	18.041	18.097	VV	211111	3173949	16.34%	1.214%
285	18.110	18.097	18.138	VV	53420	987436	5.08%	0.378%
286	18.151	18.138	18.175	VV	29665	470814	2.42%	0.180%
287	18.201	18.175	18.217	VV	74558	1042693	5.37%	0.399%
288	18.233	18.217	18.295	VV	59643	1160673	5.97%	0.444%
289	18.330	18.295	18.353	VV	191374	2612465	13.45%	0.999%
290	18.361	18.353	18.371	VV	13429	137758	0.71%	0.053%
291	18.404	18.371	18.423	VV	23551	529595	2.73%	0.203%
292	18.452	18.423	18.481	VV	65288	1021894	5.26%	0.391%
293	18.506	18.481	18.519	VV	11880	222307	1.14%	0.085%
294	18.545	18.519	18.591	VV	16477	505322	2.60%	0.193%
295	18.625	18.591	18.646	VV	20427	465877	2.40%	0.178%
296	18.660	18.646	18.687	VV	12472	296818	1.53%	0.114%
297	18.720	18.687	18.728	VV	16772	361681	1.86%	0.138%
298	18.746	18.728	18.767	VV	26369	447630	2.30%	0.171%
299	18.788	18.767	18.808	VV	16238	338636	1.74%	0.130%

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300	18.828	18.808	18.845	VV	22241	374941	1.93%	0.143%
301	18.855	18.845	18.867	VV	15871	191983	0.99%	0.073%
302	18.889	18.867	18.936	VV	20164	639091	3.29%	0.244%
303	18.953	18.936	18.965	VV	12863	196038	1.01%	0.075%
304	18.992	18.965	19.048	VV	24040	807664	4.16%	0.309%
305	19.063	19.048	19.078	VV	10546	178083	0.92%	0.068%
306	19.100	19.078	19.135	VV	13042	371601	1.91%	0.142%
307	19.163	19.135	19.187	VV	13008	348793	1.80%	0.133%
308	19.201	19.187	19.217	VV	11236	181805	0.94%	0.070%
309	19.237	19.217	19.252	VV	11472	217524	1.12%	0.083%
310	19.278	19.252	19.304	VV	13654	380027	1.96%	0.145%
311	19.324	19.304	19.343	VV	17460	324048	1.67%	0.124%
312	19.356	19.343	19.373	VV	12835	217496	1.12%	0.083%
313	19.400	19.373	19.430	VV	23609	550784	2.83%	0.211%
314	19.468	19.430	19.493	VV	88176	1589387	8.18%	0.608%
315	19.536	19.493	19.565	VV	80464	1824689	9.39%	0.698%
316	19.585	19.565	19.606	VV	32028	639183	3.29%	0.244%
317	19.621	19.606	19.641	VV	32295	550724	2.83%	0.211%
318	19.656	19.641	19.691	VV	21887	509514	2.62%	0.195%
319	19.715	19.691	19.724	VV	15746	269595	1.39%	0.103%
320	19.745	19.724	19.782	VV	29608	646281	3.33%	0.247%
321	19.844	19.782	19.873	VV	91312	2108034	10.85%	0.806%
322	19.909	19.873	19.955	VV	41126	1236579	6.36%	0.473%
323	19.982	19.955	20.005	VV	29419	646160	3.33%	0.247%
324	20.020	20.005	20.073	VV	18249	691094	3.56%	0.264%
325	20.105	20.073	20.146	VV	20306	755307	3.89%	0.289%
326	20.182	20.146	20.231	VV	21452	827319	4.26%	0.316%
327	20.260	20.231	20.285	VV	17524	525349	2.70%	0.201%
328	20.319	20.285	20.359	VV	19606	791207	4.07%	0.303%
329	20.369	20.359	20.388	VV	17991	304827	1.57%	0.117%
330	20.405	20.388	20.423	VV	16639	335057	1.72%	0.128%
331	20.471	20.423	20.501	VV	19454	798823	4.11%	0.306%
332	20.514	20.501	20.546	VV	17386	434706	2.24%	0.166%
333	20.572	20.546	20.591	VV	15042	383319	1.97%	0.147%
334	20.615	20.591	20.632	VV	15238	353381	1.82%	0.135%
335	20.646	20.632	20.675	VV	15048	385275	1.98%	0.147%
336	20.694	20.675	20.721	VV	15018	403733	2.08%	0.154%
337	20.740	20.721	20.780	VV	14488	491459	2.53%	0.188%
338	20.824	20.780	20.892	VV	23907	1265894	6.52%	0.484%
339	20.920	20.892	20.952	VV	20024	599009	3.08%	0.229%
340	21.025	20.952	21.056	VV	21817	1010384	5.20%	0.386%
341	21.107	21.056	21.138	VV	21606	839456	4.32%	0.321%
342	21.194	21.138	21.218	VV	36222	1264576	6.51%	0.484%
343	21.227	21.218	21.325	VV	24850	1093060	5.63%	0.418%
344	21.351	21.325	21.373	VV	16046	409299	2.11%	0.157%
345	21.396	21.373	21.429	VV	18284	483345	2.49%	0.185%
346	21.483	21.429	21.529	VV	28545	984134	5.07%	0.376%
347	21.560	21.529	21.587	VV	24252	604123	3.11%	0.231%
348	21.609	21.587	21.633	VV	17330	404812	2.08%	0.155%
349	21.657	21.633	21.678	VV	17955	407850	2.10%	0.156%
350	21.696	21.678	21.742	VBA	16958	517904	2.67%	0.198%

Sum of corrected areas: 261447795

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