

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072219AL\
 Data File : FC042481.D
 Signal(s) : FID1A.CH
 Acq On : 22 Jul 2019 16:37
 Sample : K3622-09
 Misc :
 ALS Vial : 8 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	3.492	3.462	3.507	PV	518	5360	0.07%	0.003%
2	3.517	3.507	3.534	VV	475	4165	0.06%	0.003%
3	3.542	3.534	3.587	VV	165	1596	0.02%	0.001%
4	3.623	3.587	3.667	PV	349	6419	0.09%	0.004%
5	3.694	3.667	3.729	PV	317	5758	0.08%	0.004%
6	3.767	3.729	3.797	VV	654	10397	0.14%	0.006%
7	3.818	3.797	3.846	PV	340	6089	0.08%	0.004%
8	3.866	3.846	3.914	VV	698	14769	0.20%	0.009%
9	3.939	3.914	3.955	VV	614	8545	0.11%	0.005%
10	3.964	3.955	3.975	VV	238	2462	0.03%	0.002%
11	3.992	3.975	4.026	VV	459	7492	0.10%	0.005%
12	4.041	4.026	4.062	VV	950	9351	0.12%	0.006%
13	4.083	4.062	4.107	VV	540	10224	0.14%	0.006%
14	4.115	4.107	4.132	VV	305	2851	0.04%	0.002%
15	4.161	4.132	4.177	VV	520	7460	0.10%	0.005%
16	4.195	4.177	4.216	VV	546	8145	0.11%	0.005%
17	4.227	4.216	4.239	VV	450	5430	0.07%	0.003%
18	4.257	4.239	4.293	VV	648	9781	0.13%	0.006%
19	4.334	4.293	4.356	VV	753	17606	0.24%	0.011%
20	4.369	4.356	4.394	VV	857	12165	0.16%	0.007%
21	4.407	4.394	4.449	VV	623	9244	0.12%	0.006%
22	4.480	4.449	4.499	PV	467	8045	0.11%	0.005%
23	4.521	4.499	4.531	VV	390	6158	0.08%	0.004%
24	4.558	4.531	4.596	VV	899	15991	0.21%	0.010%
25	4.608	4.596	4.619	VV	460	4417	0.06%	0.003%
26	4.639	4.619	4.692	VV	557	13155	0.18%	0.008%
27	4.717	4.692	4.745	VV	609	11078	0.15%	0.007%
28	4.763	4.745	4.772	VV	1062	10833	0.14%	0.007%
29	4.784	4.772	4.797	VV	1063	12944	0.17%	0.008%
30	4.810	4.797	4.827	VV	1562	16435	0.22%	0.010%
31	4.845	4.827	4.879	VV	1010	19162	0.26%	0.012%
32	4.891	4.879	4.921	VV	905	13020	0.17%	0.008%
33	4.930	4.921	4.952	VV	609	9041	0.12%	0.006%
34	4.971	4.952	4.995	VV	2257	26353	0.35%	0.016%
35	5.040	4.995	5.059	VV	1704	25692	0.34%	0.016%
36	5.079	5.059	5.096	VV	559	9058	0.12%	0.006%

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37	5.107	5.096	5.141	VV	792	11389	0.15%	0.007%
38	5.165	5.141	5.172	PV	576	6406	0.09%	0.004%
39	5.189	5.172	5.224	VV	1535	24189	0.32%	0.015%
40	5.252	5.224	5.267	VV	871	14343	0.19%	0.009%
41	5.284	5.267	5.319	VV	1425	33172	0.44%	0.020%
42	5.328	5.319	5.346	VV	751	7381	0.10%	0.005%
43	5.366	5.346	5.377	VV	593	7815	0.10%	0.005%
44	5.396	5.377	5.406	VV	1222	14684	0.20%	0.009%
45	5.414	5.406	5.427	VV	1044	10846	0.14%	0.007%
46	5.457	5.427	5.473	VV	1147	23611	0.32%	0.015%
47	5.490	5.473	5.504	VV	1524	20122	0.27%	0.012%
48	5.518	5.504	5.533	VV	1145	15567	0.21%	0.010%
49	5.544	5.533	5.571	VV	801	11816	0.16%	0.007%
50	5.589	5.571	5.611	VV	1707	27933	0.37%	0.017%
51	5.626	5.611	5.646	VV	3287	36487	0.49%	0.022%
52	5.662	5.646	5.697	VV	1488	25459	0.34%	0.016%
53	5.726	5.697	5.761	VV	726	18779	0.25%	0.012%
54	5.782	5.761	5.814	VV	3482	45836	0.61%	0.028%
55	5.827	5.814	5.845	VV	1200	14931	0.20%	0.009%
56	5.870	5.845	5.880	VV	1897	27521	0.37%	0.017%
57	5.891	5.880	5.915	VV	2074	28752	0.38%	0.018%
58	5.932	5.915	5.949	VV	1143	15967	0.21%	0.010%
59	5.959	5.949	5.967	VV	785	7416	0.10%	0.005%
60	5.997	5.967	6.026	VV	1416	28324	0.38%	0.017%
61	6.045	6.026	6.069	PV	1240	16442	0.22%	0.010%
62	6.090	6.069	6.111	VV	1708	27969	0.37%	0.017%
63	6.119	6.111	6.130	VV	966	10895	0.15%	0.007%
64	6.150	6.130	6.173	VV	3981	53294	0.71%	0.033%
65	6.186	6.173	6.207	VV	1508	24554	0.33%	0.015%
66	6.247	6.207	6.257	VV	1222	28594	0.38%	0.018%
67	6.272	6.257	6.301	VV	2034	35094	0.47%	0.022%
68	6.332	6.301	6.349	VV	1888	41419	0.55%	0.025%
69	6.382	6.349	6.399	VV	1508	41512	0.55%	0.026%
70	6.411	6.399	6.428	VV	1774	25348	0.34%	0.016%
71	6.447	6.428	6.469	VV	1964	30917	0.41%	0.019%
72	6.501	6.469	6.540	VV	2214	67113	0.90%	0.041%
73	6.561	6.540	6.577	VV	2330	37621	0.50%	0.023%
74	6.587	6.577	6.611	VV	1496	20234	0.27%	0.012%
75	6.652	6.611	6.666	VV	1073	26666	0.36%	0.016%
76	6.682	6.666	6.691	VV	942	12935	0.17%	0.008%
77	6.710	6.691	6.732	VV	3259	44290	0.59%	0.027%
78	6.760	6.732	6.806	VV	4584	76713	1.02%	0.047%
79	6.841	6.806	6.862	VV	2127	37168	0.50%	0.023%
80	6.887	6.862	6.917	VV	1804	43577	0.58%	0.027%
81	6.974	6.917	6.993	VV	1902	54123	0.72%	0.033%
82	7.035	6.993	7.052	VV	1591	38859	0.52%	0.024%
83	7.072	7.052	7.107	VV	3099	65773	0.88%	0.040%
84	7.122	7.107	7.154	VV	2504	47128	0.63%	0.029%
85	7.173	7.154	7.182	VV	1769	24709	0.33%	0.015%
86	7.199	7.182	7.244	VV	4807	81329	1.09%	0.050%
87	7.261	7.244	7.272	VV	3468	39883	0.53%	0.025%
88	7.287	7.272	7.308	VV	4184	56584	0.76%	0.035%
89	7.331	7.308	7.351	VV	5985	79482	1.06%	0.049%

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90	7.368	7.351	7.391	VV	2583	42270	0.56%	0.026%
91	7.410	7.391	7.428	VV	1136	21977	0.29%	0.014%
92	7.452	7.428	7.461	VV	1959	26547	0.35%	0.016%
93	7.481	7.461	7.518	VV	2797	59806	0.80%	0.037%
94	7.536	7.518	7.559	VV	1652	30772	0.41%	0.019%
95	7.578	7.559	7.597	VV	1630	28718	0.38%	0.018%
96	7.621	7.597	7.637	VV	1253	24667	0.33%	0.015%
97	7.666	7.637	7.696	VV	3040	66651	0.89%	0.041%
98	7.712	7.696	7.734	VV	1448	22300	0.30%	0.014%
99	7.882	7.867	7.902	VV	2322	43509	0.58%	0.027%
100	7.921	7.902	7.972	VV	3279	92933	1.24%	0.057%
101	8.000	7.972	8.017	VV	1962	40555	0.54%	0.025%
102	8.047	8.017	8.062	VV	2271	47224	0.63%	0.029%
103	8.076	8.062	8.085	VV	2798	33739	0.45%	0.021%
104	8.095	8.085	8.145	VV	2983	70798	0.95%	0.044%
105	8.169	8.145	8.216	VV	7860	162364	2.17%	0.100%
106	8.230	8.216	8.251	VV	3689	58890	0.79%	0.036%
107	8.287	8.251	8.303	VV	7994	130073	1.74%	0.080%
108	8.315	8.303	8.331	VV	5766	76441	1.02%	0.047%
109	8.345	8.331	8.377	VV	4903	78536	1.05%	0.048%
110	8.410	8.377	8.429	VV	11985	157249	2.10%	0.097%
111	8.472	8.429	8.500	VV	5629	150420	2.01%	0.092%
112	8.520	8.500	8.548	VV	4187	72568	0.97%	0.045%
113	8.564	8.548	8.589	VV	3211	58521	0.78%	0.036%
114	8.600	8.589	8.611	VV	1644	20607	0.28%	0.013%
115	8.627	8.611	8.643	VV	2197	37914	0.51%	0.023%
116	8.766	8.743	8.792	VV	10344	150385	2.01%	0.092%
117	8.813	8.792	8.844	VV	4796	95423	1.27%	0.059%
118	8.879	8.844	8.904	VV	8063	142410	1.90%	0.088%
119	8.921	8.904	8.937	VV	2216	34699	0.46%	0.021%
120	8.963	8.937	8.977	VV	2949	50769	0.68%	0.031%
121	9.001	8.977	9.019	VV	4674	84722	1.13%	0.052%
122	9.039	9.019	9.074	VV	5440	121823	1.63%	0.075%
123	9.110	9.074	9.133	VV	3316	96820	1.29%	0.060%
124	9.167	9.133	9.196	VV	5254	113200	1.51%	0.070%
125	9.211	9.196	9.229	VV	4421	59306	0.79%	0.036%
126	9.244	9.229	9.284	VV	2261	49538	0.66%	0.030%
127	9.326	9.284	9.344	VV	4644	74381	0.99%	0.046%
128	9.360	9.344	9.389	VV	2860	45939	0.61%	0.028%
129	9.410	9.389	9.429	VV	1700	33025	0.44%	0.020%
130	9.460	9.429	9.484	VV	4106	77507	1.04%	0.048%
131	9.503	9.484	9.521	VV	1865	34093	0.46%	0.021%
132	9.546	9.521	9.591	VV	11179	200781	2.68%	0.123%
133	9.621	9.591	9.649	VV	5686	107922	1.44%	0.066%
134	9.664	9.649	9.677	VV	2348	32786	0.44%	0.020%
135	9.695	9.677	9.710	VV	4223	58365	0.78%	0.036%
136	9.720	9.710	9.737	VV	3346	42051	0.56%	0.026%
137	9.755	9.737	9.771	VV	2398	42011	0.56%	0.026%
138	9.783	9.771	9.799	VV	1782	25790	0.34%	0.016%
139	9.810	9.799	9.837	VV	1128	22846	0.31%	0.014%
140	9.866	9.837	9.886	VV	3648	66805	0.89%	0.041%
141	9.893	9.886	9.924	VV	2343	47059	0.63%	0.029%

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142	9.940	9.924	9.952	VV	3767	48675	0.65%	0.030%
143	9.966	9.952	10.014	VV	3724	80187	1.07%	0.049%
144	10.027	10.014	10.044	VV	1365	20928	0.28%	0.013%
145	10.055	10.044	10.091	VV	1414	21847	0.29%	0.013%
146	10.120	10.091	10.159	PV	1633	37948	0.51%	0.023%
147	10.175	10.159	10.195	VV	523	7128	0.10%	0.004%
148	10.215	10.195	10.237	VV	986	12753	0.17%	0.008%
149	10.282	10.237	10.302	VV	2578	39932	0.53%	0.025%
150	10.326	10.302	10.354	VV	4654	68151	0.91%	0.042%
151	10.391	10.354	10.404	VV	3600	56327	0.75%	0.035%
152	10.420	10.404	10.445	VV	5308	80689	1.08%	0.050%
153	10.466	10.445	10.500	VV	4940	77900	1.04%	0.048%
154	10.540	10.500	10.582	VV	4168	91950	1.23%	0.057%
155	10.601	10.582	10.644	VV	3588	69055	0.92%	0.042%
156	10.672	10.644	10.692	VV	4688	70944	0.95%	0.044%
157	10.706	10.692	10.722	VV	3123	39053	0.52%	0.024%
158	10.746	10.722	10.802	VV	9777	183758	2.45%	0.113%
159	10.815	10.802	10.831	VV	1188	17498	0.23%	0.011%
160	10.840	10.831	10.856	VV	1309	13123	0.18%	0.008%
161	10.880	10.856	10.897	VV	865	15727	0.21%	0.010%
162	10.944	10.897	10.996	VV	69947	800226	10.69%	0.492%
163	11.020	10.996	11.053	VV	19985	251466	3.36%	0.155%
164	11.064	11.053	11.105	VV	2186	36874	0.49%	0.023%
165	11.120	11.105	11.134	VV	841	10571	0.14%	0.007%
166	11.150	11.134	11.168	VV	875	11040	0.15%	0.007%
167	11.206	11.168	11.217	VV	475	9406	0.13%	0.006%
168	11.241	11.217	11.271	VV	3716	62130	0.83%	0.038%
169	11.301	11.271	11.317	VV	2023	37421	0.50%	0.023%
170	11.334	11.317	11.354	VV	2355	35362	0.47%	0.022%
171	11.371	11.354	11.397	VV	4133	52716	0.70%	0.032%
172	11.429	11.397	11.441	VV	1607	31044	0.41%	0.019%
173	11.466	11.441	11.501	VV	11282	160727	2.15%	0.099%
174	11.533	11.501	11.555	VV	2479	33916	0.45%	0.021%
175	11.596	11.555	11.624	PV	3804	63719	0.85%	0.039%
176	11.634	11.624	11.652	VV	1499	18393	0.25%	0.011%
177	11.699	11.652	11.724	VV	315932	3235875	43.23%	1.990%
178	11.743	11.724	11.758	VV	12713	164701	2.20%	0.101%
179	11.775	11.758	11.809	VV	15431	182913	2.44%	0.112%
180	11.858	11.809	11.876	VV	16373	253356	3.38%	0.156%
181	11.891	11.876	11.906	VV	11629	133594	1.78%	0.082%
182	11.922	11.906	11.963	VV	12257	163165	2.18%	0.100%
183	12.037	11.963	12.061	PV	3819	87333	1.17%	0.054%
184	12.081	12.061	12.099	VV	2050	34606	0.46%	0.021%
185	12.113	12.099	12.127	VV	3577	44516	0.59%	0.027%
186	12.142	12.127	12.185	VV	3071	55788	0.75%	0.034%
187	12.210	12.185	12.227	VV	5637	69346	0.93%	0.043%
188	12.241	12.227	12.257	VV	2916	36025	0.48%	0.022%
189	12.277	12.257	12.324	VV	4155	82748	1.11%	0.051%
190	12.353	12.324	12.374	VV	1673	28423	0.38%	0.017%
191	12.390	12.374	12.400	VV	1691	18885	0.25%	0.012%
192	12.419	12.400	12.448	VV	3884	70231	0.94%	0.043%
193	12.481	12.448	12.512	VV	2944	82350	1.10%	0.051%
194	12.530	12.512	12.572	VV	5631	102882	1.37%	0.063%

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195	12.600	12.572	12.619	PV	4920	77298	1.03%	0.048%
196	12.640	12.619	12.658	VV	15752	199365	2.66%	0.123%
197	12.675	12.658	12.691	VV	10053	139117	1.86%	0.086%
198	12.703	12.691	12.722	VV	6180	81684	1.09%	0.050%
199	12.757	12.722	12.842	VV	103539	1245196	16.64%	0.766%
200	12.856	12.842	12.869	VV	2122	25326	0.34%	0.016%
201	12.905	12.869	12.926	VV	3441	87285	1.17%	0.054%
202	12.945	12.926	12.961	VV	6225	82212	1.10%	0.051%
203	12.970	12.961	13.026	VV	3465	99171	1.32%	0.061%
204	13.056	13.026	13.092	PV	94575	1161275	15.51%	0.714%
205	13.121	13.092	13.147	VV	234089	2855285	38.14%	1.756%
206	13.161	13.147	13.209	VV	20207	295843	3.95%	0.182%
207	13.230	13.209	13.247	VV	3956	68723	0.92%	0.042%
208	13.261	13.247	13.273	VV	3413	41950	0.56%	0.026%
209	13.286	13.273	13.302	VV	3211	44302	0.59%	0.027%
210	13.329	13.302	13.363	VV	6673	143949	1.92%	0.089%
211	13.382	13.363	13.429	VV	5963	106486	1.42%	0.065%
212	13.449	13.429	13.461	PV	3246	44651	0.60%	0.027%
213	13.473	13.461	13.491	VV	3953	51539	0.69%	0.032%
214	13.513	13.491	13.536	VV	7624	121676	1.63%	0.075%
215	13.554	13.536	13.577	VV	2357	36797	0.49%	0.023%
216	13.642	13.577	13.688	VV	18191	329407	4.40%	0.203%
217	13.704	13.688	13.724	VV	2734	35543	0.47%	0.022%
218	13.750	13.724	13.771	VV	11165	151054	2.02%	0.093%
219	13.791	13.771	13.814	VV	9742	141002	1.88%	0.087%
220	13.827	13.814	13.849	VV	3713	63362	0.85%	0.039%
221	13.894	13.849	13.904	VV	6339	134718	1.80%	0.083%
222	13.920	13.904	13.944	VV	11115	150611	2.01%	0.093%
223	13.961	13.944	13.982	VV	8790	102653	1.37%	0.063%
224	14.018	13.982	14.059	VV	1937	57132	0.76%	0.035%
225	14.091	14.059	14.131	PV	2568	57222	0.76%	0.035%
226	14.160	14.131	14.182	PV	1124	21651	0.29%	0.013%
227	14.192	14.182	14.212	VV	1181	12372	0.17%	0.008%
228	14.229	14.212	14.242	PV	1678	20496	0.27%	0.013%
229	14.299	14.242	14.316	VV	2369	69454	0.93%	0.043%
230	14.341	14.316	14.358	VV	5266	89572	1.20%	0.055%
231	14.384	14.358	14.411	VV	6647	138645	1.85%	0.085%
232	14.430	14.411	14.451	VV	3777	68848	0.92%	0.042%
233	14.488	14.451	14.529	VV	4744	155595	2.08%	0.096%
234	14.557	14.529	14.594	VV	9920	178362	2.38%	0.110%
235	14.618	14.594	14.641	VV	12379	179899	2.40%	0.111%
236	14.662	14.641	14.672	VV	3208	46741	0.62%	0.029%
237	14.689	14.672	14.713	VV	4969	82116	1.10%	0.050%
238	14.736	14.713	14.758	VV	2914	47411	0.63%	0.029%
239	14.781	14.758	14.792	PV	2157	31674	0.42%	0.019%
240	14.806	14.792	14.836	VV	3278	50531	0.68%	0.031%
241	14.930	14.836	14.951	VV	39755	584177	7.80%	0.359%
242	14.970	14.951	14.997	VV	42604	510376	6.82%	0.314%
243	15.016	14.997	15.036	VV	2678	36369	0.49%	0.022%
244	15.094	15.036	15.159	VV	9955	278298	3.72%	0.171%
245	15.172	15.159	15.209	VV	2510	45095	0.60%	0.028%
246	15.237	15.209	15.262	PV	5094	84932	1.13%	0.052%

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247	15.283	15.262	15.306	VV	3541	71398	0.95%	0.044%
248	15.316	15.306	15.330	VV	3184	31838	0.43%	0.020%
249	15.360	15.330	15.432	VV	13058	396306	5.29%	0.244%
250	15.441	15.432	15.459	VV	2061	19886	0.27%	0.012%
251	15.488	15.459	15.509	PV	6171	104112	1.39%	0.064%
252	15.517	15.509	15.535	VV	3442	45925	0.61%	0.028%
253	15.561	15.535	15.579	VV	4024	80042	1.07%	0.049%
254	15.601	15.579	15.621	VV	14854	195402	2.61%	0.120%
255	15.640	15.621	15.669	VV	9823	140207	1.87%	0.086%
256	15.718	15.669	15.729	VV	4057	104830	1.40%	0.064%
257	15.763	15.729	15.817	VV	9767	295132	3.94%	0.181%
258	15.837	15.817	15.854	VV	4215	64375	0.86%	0.040%
259	15.923	15.854	15.939	VV	3998	149156	1.99%	0.092%
260	15.952	15.939	15.966	VV	3843	50243	0.67%	0.031%
261	15.985	15.966	16.002	VV	6847	109221	1.46%	0.067%
262	16.026	16.002	16.079	VV	5823	175639	2.35%	0.108%
263	16.102	16.079	16.117	VV	2241	34937	0.47%	0.021%
264	16.133	16.117	16.155	VV	2991	35750	0.48%	0.022%
265	16.199	16.155	16.223	PV	6708	149025	1.99%	0.092%
266	16.293	16.223	16.326	VV	7651	265981	3.55%	0.164%
267	16.349	16.326	16.375	VV	4864	106648	1.42%	0.066%
268	16.400	16.375	16.425	VV	7923	152506	2.04%	0.094%
269	16.488	16.425	16.507	VV	44983	732210	9.78%	0.450%
270	16.516	16.507	16.539	VV	16561	214116	2.86%	0.132%
271	16.547	16.539	16.564	VV	4422	56804	0.76%	0.035%
272	16.589	16.564	16.597	VV	6925	101406	1.35%	0.062%
273	16.620	16.597	16.667	VV	15202	349717	4.67%	0.215%
274	16.693	16.667	16.726	VV	7811	210950	2.82%	0.130%
275	16.745	16.726	16.754	VV	6876	91923	1.23%	0.057%
276	16.775	16.754	16.792	VV	12733	206293	2.76%	0.127%
277	16.811	16.792	16.847	VV	29524	471391	6.30%	0.290%
278	16.870	16.847	16.901	VV	35242	527110	7.04%	0.324%
279	16.936	16.901	16.950	VV	13735	292327	3.91%	0.180%
280	16.972	16.950	17.001	VV	26622	500601	6.69%	0.308%
281	17.010	17.001	17.037	VV	12696	233324	3.12%	0.143%
282	17.048	17.037	17.069	VV	9523	168936	2.26%	0.104%
283	17.121	17.069	17.141	VV	14432	478923	6.40%	0.294%
284	17.171	17.141	17.179	VV	13681	291400	3.89%	0.179%
285	17.199	17.179	17.212	VV	15486	271681	3.63%	0.167%
286	17.233	17.212	17.242	VV	15060	247589	3.31%	0.152%
287	17.265	17.242	17.297	VV	18481	481086	6.43%	0.296%
288	17.339	17.297	17.347	VV	14814	383462	5.12%	0.236%
289	17.376	17.347	17.409	VV	24315	665768	8.89%	0.409%
290	17.429	17.409	17.448	VV	15203	317657	4.24%	0.195%
291	17.467	17.448	17.484	VV	16720	323475	4.32%	0.199%
292	17.525	17.484	17.547	VV	19684	631990	8.44%	0.389%
293	17.572	17.547	17.612	VV	20006	642587	8.58%	0.395%
294	17.663	17.612	17.672	VV	18579	564331	7.54%	0.347%
295	17.700	17.672	17.713	VV	17413	426683	5.70%	0.262%
296	17.737	17.713	17.769	VV	24765	701966	9.38%	0.432%
297	17.819	17.769	17.876	VV	34431	1646634	22.00%	1.013%
298	17.890	17.876	17.915	VV	22743	500101	6.68%	0.308%
299	17.985	17.915	18.066	VV	49739	2541252	33.95%	1.563%

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300	18.086	18.066	18.096	VV	24141	397415	5.31% 0.244%
301	18.104	18.096	18.112	VV	21413	205589	2.75% 0.126%
302	18.121	18.112	18.131	VV	24162	248554	3.32% 0.153%
303	18.152	18.131	18.162	VV	30771	508078	6.79% 0.312%
304	18.183	18.162	18.214	VV	32945	923701	12.34% 0.568%
305	18.243	18.214	18.273	VV	48073	1214755	16.23% 0.747%
306	18.290	18.273	18.305	VV	28635	520978	6.96% 0.320%
307	18.352	18.305	18.392	VV	52165	1876490	25.07% 1.154%
308	18.407	18.392	18.449	VV	34434	1041073	13.91% 0.640%
309	18.500	18.449	18.527	VV	50359	1640584	21.92% 1.009%
310	18.540	18.527	18.564	VV	30761	654855	8.75% 0.403%
311	18.582	18.564	18.593	VV	32214	522751	6.98% 0.321%
312	18.642	18.593	18.689	VV	40910	1946608	26.01% 1.197%
313	18.729	18.689	18.742	VV	32685	980841	13.10% 0.603%
314	18.772	18.742	18.794	VV	49751	1186121	15.85% 0.729%
315	18.821	18.794	18.864	VV	47932	1657512	22.14% 1.019%
316	18.874	18.864	18.882	VV	36378	389098	5.20% 0.239%
317	18.930	18.882	18.942	VV	44847	1444301	19.29% 0.888%
318	18.946	18.942	18.969	VV	43692	669218	8.94% 0.412%
319	19.048	18.969	19.067	VV	53810	2769563	37.00% 1.703%
320	19.102	19.067	19.143	VV	57466	2233611	29.84% 1.373%
321	19.173	19.143	19.201	VV	58834	1739585	23.24% 1.070%
322	19.220	19.201	19.232	VV	47435	876096	11.70% 0.539%
323	19.245	19.232	19.264	VV	48372	887420	11.86% 0.546%
324	19.316	19.264	19.327	VV	49879	1838055	24.56% 1.130%
325	19.382	19.327	19.396	VV	53661	2067740	27.62% 1.271%
326	19.433	19.396	19.455	VV	62349	2020741	27.00% 1.243%
327	19.477	19.455	19.519	VV	65067	2241962	29.95% 1.379%
328	19.546	19.519	19.555	VV	59804	1217091	16.26% 0.748%
329	19.581	19.555	19.606	VV	63423	1833261	24.49% 1.127%
330	19.655	19.606	19.691	VV	68564	3197661	42.72% 1.966%
331	19.730	19.691	19.764	VV	68504	2831923	37.83% 1.741%
332	19.803	19.764	19.840	VV	78131	3219432	43.01% 1.980%
333	19.872	19.840	19.910	VV	75051	2971166	39.69% 1.827%
334	20.058	19.910	20.076	VV	85073	7485377	100.00% 4.603%
335	20.096	20.076	20.120	VV	87617	2217189	29.62% 1.363%
336	20.141	20.120	20.150	VV	83491	1499482	20.03% 0.922%
337	20.172	20.150	20.201	VV	93480	2687516	35.90% 1.653%
338	20.209	20.201	20.219	VV	88352	934942	12.49% 0.575%
339	20.263	20.219	20.295	VV	99186	4086297	54.59% 2.513%
340	20.328	20.295	20.339	VV	96068	2423180	32.37% 1.490%
341	20.348	20.339	20.356	VV	99152	977103	13.05% 0.601%
342	20.391	20.356	20.466	VV	105953	6388840	85.35% 3.929%
343	20.479	20.466	20.506	VV	86994	2044867	27.32% 1.257%
344	20.530	20.506	20.564	VV	92451	2973471	39.72% 1.828%
345	20.601	20.564	20.627	VV	83237	3049465	40.74% 1.875%
346	20.647	20.627	20.658	VV	85910	1530593	20.45% 0.941%
347	20.671	20.658	20.730	VV	84349	3451223	46.11% 2.122%
348	20.739	20.730	20.792	VV	75627	2642767	35.31% 1.625%
349	20.800	20.792	20.821	VV	70161	1143463	15.28% 0.703%
350	20.839	20.821	20.869	VV	68498	1898245	25.36% 1.167%
351	20.873	20.869	20.891	VV	65937	845951	11.30% 0.520%

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352	20.924	20.891	20.961	VV	68271	2589958	34.60%	1.593%
353	20.975	20.961	21.074	VV	60861	3664453	48.95%	2.253%
354	21.087	21.074	21.149	VV	53212	2255922	30.14%	1.387%
355	21.160	21.149	21.168	VV	47634	547207	7.31%	0.336%
356	21.180	21.168	21.190	VV	50586	641583	8.57%	0.395%
357	21.206	21.190	21.222	VV	49637	946814	12.65%	0.582%
358	21.226	21.222	21.244	VV	47233	586582	7.84%	0.361%
359	21.255	21.244	21.284	VV	45111	1009501	13.49%	0.621%
360	21.315	21.284	21.334	VV	44204	1207097	16.13%	0.742%
361	21.363	21.334	21.434	VV	44110	2227447	29.76%	1.370%
362	21.442	21.434	21.454	VV	32330	363720	4.86%	0.224%
363	21.473	21.454	21.491	VV	33302	683439	9.13%	0.420%
364	21.498	21.491	21.537	VV	32421	824128	11.01%	0.507%
365	21.581	21.537	21.596	VV	31892	1041813	13.92%	0.641%
366	21.602	21.596	21.638	VV	32322	710603	9.49%	0.437%
367	21.666	21.638	21.723	VV	25924	1119168	14.95%	0.688%
368	21.747	21.723	21.821	VV	19499	999208	13.35%	0.614%
369	21.869	21.821	21.916	VV	16224	672380	8.98%	0.413%
370	21.939	21.916	21.991	VV	5080	148642	1.99%	0.091%

Sum of corrected areas: 162627653

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