

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030320AL\
 Data File : FC046070.D
 Signal(s) : FID1A.CH
 Acq On : 03 Mar 2020 19:33
 Sample : L1757-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022120.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	3.534	3.482	3.551	BV	1638	15213	0.34%	0.012%
2	3.560	3.551	3.579	VV	630	5915	0.13%	0.005%
3	3.587	3.579	3.627	VV	224	2643	0.06%	0.002%
4	3.642	3.627	3.652	PV	198	1613	0.04%	0.001%
5	3.668	3.652	3.684	VV	420	4784	0.11%	0.004%
6	3.692	3.684	3.704	VV	246	1966	0.04%	0.002%
7	3.737	3.704	3.771	VV	311	6753	0.15%	0.005%
8	3.810	3.771	3.834	PV	881	13563	0.30%	0.010%
9	3.858	3.834	3.886	VV	440	8952	0.20%	0.007%
10	3.908	3.886	3.969	VV	2586	65469	1.47%	0.050%
11	3.982	3.969	3.999	VV	1262	16566	0.37%	0.013%
12	4.008	3.999	4.024	VV	795	8975	0.20%	0.007%
13	4.039	4.024	4.073	VV	1403	22077	0.49%	0.017%
14	4.088	4.073	4.104	VV	1228	12063	0.27%	0.009%
15	4.124	4.104	4.176	VV	1548	30016	0.67%	0.023%
16	4.206	4.176	4.222	VV	1571	24057	0.54%	0.018%
17	4.234	4.222	4.261	VV	1722	23673	0.53%	0.018%
18	4.272	4.261	4.282	VV	652	7901	0.18%	0.006%
19	4.301	4.282	4.328	VV	1960	25588	0.57%	0.020%
20	4.336	4.328	4.344	VV	226	1491	0.03%	0.001%
21	4.382	4.344	4.404	VV	3602	51072	1.14%	0.039%
22	4.417	4.404	4.444	VV	1809	29222	0.65%	0.022%
23	4.456	4.444	4.496	VV	945	16910	0.38%	0.013%
24	4.528	4.496	4.547	VV	735	13687	0.31%	0.011%
25	4.570	4.547	4.584	VV	1030	14688	0.33%	0.011%
26	4.606	4.584	4.643	VV	8559	91754	2.05%	0.070%
27	4.660	4.643	4.674	VV	1866	20061	0.45%	0.015%
28	4.683	4.674	4.705	VV	1037	12386	0.28%	0.010%
29	4.719	4.705	4.744	VV	675	9289	0.21%	0.007%
30	4.767	4.744	4.798	VV	1499	29125	0.65%	0.022%
31	4.813	4.798	4.844	VV	1551	29575	0.66%	0.023%
32	4.859	4.844	4.878	VV	3898	39388	0.88%	0.030%
33	4.895	4.878	4.927	VV	2013	36567	0.82%	0.028%
34	4.941	4.927	4.955	VV	1818	19554	0.44%	0.015%
35	4.991	4.955	5.004	VV	1906	40005	0.90%	0.031%
36	5.022	5.004	5.050	VV	3556	53114	1.19%	0.041%

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37	5.066	5.050	5.076	VV	1944	22018	0.49%	0.017%
38	5.092	5.076	5.109	VV	2723	32656	0.73%	0.025%
39	5.146	5.109	5.192	VV	1687	47079	1.05%	0.036%
40	5.213	5.192	5.227	PV	2489	25819	0.58%	0.020%
41	5.245	5.227	5.262	VV	3666	52088	1.17%	0.040%
42	5.281	5.262	5.297	VV	3592	51732	1.16%	0.040%
43	5.307	5.297	5.319	VV	1779	18347	0.41%	0.014%
44	5.344	5.319	5.372	VV	4143	77990	1.75%	0.060%
45	5.381	5.372	5.402	VV	1035	13366	0.30%	0.010%
46	5.417	5.402	5.427	VV	637	8099	0.18%	0.006%
47	5.449	5.427	5.478	VV	1965	39867	0.89%	0.031%
48	5.528	5.478	5.557	VV	2615	85365	1.91%	0.066%
49	5.570	5.557	5.585	VV	1526	22081	0.49%	0.017%
50	5.598	5.585	5.618	VV	1721	22943	0.51%	0.018%
51	5.639	5.618	5.667	VV	18522	203769	4.56%	0.157%
52	5.683	5.667	5.702	VV	5923	68739	1.54%	0.053%
53	5.715	5.702	5.752	VV	1487	31150	0.70%	0.024%
54	5.781	5.752	5.792	VV	1277	21790	0.49%	0.017%
55	5.800	5.792	5.809	VV	1207	11429	0.26%	0.009%
56	5.837	5.809	5.870	VV	4882	88481	1.98%	0.068%
57	5.884	5.870	5.902	VV	1901	24805	0.56%	0.019%
58	5.943	5.902	5.971	VV	5570	125882	2.82%	0.097%
59	5.989	5.971	6.006	VV	4645	51332	1.15%	0.039%
60	6.031	6.006	6.080	VV	4062	99892	2.24%	0.077%
61	6.100	6.080	6.126	VV	2848	40511	0.91%	0.031%
62	6.146	6.126	6.168	VV	3328	55668	1.25%	0.043%
63	6.198	6.168	6.218	VV	3719	82059	1.84%	0.063%
64	6.235	6.218	6.261	VV	4087	62078	1.39%	0.048%
65	6.278	6.261	6.311	VV	4781	74788	1.67%	0.057%
66	6.338	6.311	6.359	VV	5726	89836	2.01%	0.069%
67	6.388	6.359	6.403	VV	2449	52427	1.17%	0.040%
68	6.418	6.403	6.441	VV	2964	51219	1.15%	0.039%
69	6.467	6.441	6.485	VV	3118	62909	1.41%	0.048%
70	6.503	6.485	6.526	VV	2958	48084	1.08%	0.037%
71	6.574	6.526	6.596	VV	4124	101033	2.26%	0.078%
72	6.617	6.596	6.639	VV	20708	228313	5.11%	0.175%
73	6.648	6.639	6.671	VV	3271	41409	0.93%	0.032%
74	6.709	6.671	6.722	VV	1692	45177	1.01%	0.035%
75	6.737	6.722	6.745	VV	2186	25233	0.56%	0.019%
76	6.765	6.745	6.789	VV	9786	123652	2.77%	0.095%
77	6.822	6.789	6.866	VV	3856	107887	2.41%	0.083%
78	6.900	6.866	6.924	VV	3549	80511	1.80%	0.062%
79	6.946	6.924	6.958	VV	3882	57534	1.29%	0.044%
80	6.965	6.958	6.992	VV	2976	52629	1.18%	0.040%
81	7.033	6.992	7.055	VV	8721	133225	2.98%	0.102%
82	7.069	7.055	7.081	VV	2271	32173	0.72%	0.025%
83	7.130	7.081	7.160	VV	4820	147976	3.31%	0.114%
84	7.176	7.160	7.202	VV	4756	88839	1.99%	0.068%
85	7.217	7.202	7.244	VV	5465	86204	1.93%	0.066%
86	7.266	7.244	7.292	VV	6851	128556	2.88%	0.099%
87	7.316	7.292	7.334	VV	7428	102349	2.29%	0.079%
88	7.345	7.334	7.364	VV	3730	55912	1.25%	0.043%
89	7.373	7.364	7.382	VV	2571	24888	0.56%	0.019%

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90	7.397	7.382	7.410	VV	3565	48932	1.10%	0.038%
91	7.423	7.410	7.446	VV	3320	53797	1.20%	0.041%
92	7.468	7.446	7.489	VV	2287	50714	1.13%	0.039%
93	7.537	7.489	7.577	VV	27117	375817	8.41%	0.289%
94	7.593	7.577	7.610	VV	3613	55733	1.25%	0.043%
95	7.628	7.610	7.686	VV	2860	106652	2.39%	0.082%
96	7.713	7.686	7.737	VV	4642	107668	2.41%	0.083%
97	7.747	7.737	7.765	VV	3620	47166	1.06%	0.036%
98	7.775	7.765	7.811	VV	2396	48839	1.09%	0.038%
99	7.942	7.929	7.952	VV	3049	42131	0.94%	0.032%
100	7.986	7.952	8.002	VV	5879	123603	2.77%	0.095%
101	8.013	8.002	8.034	VV	4593	63780	1.43%	0.049%
102	8.057	8.034	8.079	VV	5214	85962	1.92%	0.066%
103	8.101	8.079	8.125	VV	5860	97333	2.18%	0.075%
104	8.157	8.125	8.172	VV	7357	113345	2.54%	0.087%
105	8.180	8.172	8.206	VV	3392	49384	1.11%	0.038%
106	8.226	8.206	8.249	VV	8815	119248	2.67%	0.092%
107	8.263	8.249	8.281	VV	2795	47792	1.07%	0.037%
108	8.287	8.281	8.304	VV	2384	30332	0.68%	0.023%
109	8.323	8.304	8.339	VV	3313	55038	1.23%	0.042%
110	8.370	8.339	8.387	VV	14064	225600	5.05%	0.173%
111	8.404	8.387	8.429	VV	22536	263299	5.89%	0.202%
112	8.475	8.429	8.510	VV	18036	305022	6.83%	0.234%
113	8.520	8.510	8.563	VV	3463	86903	1.94%	0.067%
114	8.582	8.563	8.616	VV	3920	85586	1.92%	0.066%
115	8.640	8.616	8.669	VV	3281	76795	1.72%	0.059%
116	8.690	8.669	8.711	VV	2192	48163	1.08%	0.037%
117	8.812	8.799	8.839	VV	4928	104209	2.33%	0.080%
118	8.848	8.839	8.862	VV	3751	47838	1.07%	0.037%
119	8.889	8.862	8.909	VV	4143	96912	2.17%	0.074%
120	8.938	8.909	8.964	VV	10069	155350	3.48%	0.119%
121	8.989	8.964	9.007	VV	3340	58641	1.31%	0.045%
122	9.023	9.007	9.040	VV	2119	33535	0.75%	0.026%
123	9.063	9.040	9.071	VV	2200	34435	0.77%	0.026%
124	9.082	9.071	9.129	VV	2345	62036	1.39%	0.048%
125	9.175	9.129	9.192	VV	2339	68665	1.54%	0.053%
126	9.222	9.192	9.261	VV	14606	214616	4.80%	0.165%
127	9.277	9.261	9.292	VV	2354	35949	0.80%	0.028%
128	9.308	9.292	9.329	VV	2014	35475	0.79%	0.027%
129	9.339	9.329	9.352	VV	1278	16218	0.36%	0.012%
130	9.362	9.352	9.381	VV	1160	17748	0.40%	0.014%
131	9.393	9.381	9.412	VV	1474	20499	0.46%	0.016%
132	9.439	9.412	9.451	VV	1212	24224	0.54%	0.019%
133	9.463	9.451	9.489	VV	1160	23799	0.53%	0.018%
134	9.523	9.489	9.540	VV	1462	34850	0.78%	0.027%
135	9.557	9.540	9.571	VV	1388	21003	0.47%	0.016%
136	9.600	9.571	9.623	VV	3238	66968	1.50%	0.051%
137	9.635	9.623	9.653	VV	1999	28482	0.64%	0.022%
138	9.679	9.653	9.703	VV	2244	51729	1.16%	0.040%
139	9.723	9.703	9.742	VV	1985	35228	0.79%	0.027%
140	9.756	9.742	9.766	VV	1371	16969	0.38%	0.013%
141	9.779	9.766	9.816	VV	1730	30652	0.69%	0.024%

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142	9.839	9.816	9.872	VV	745	18811	0.42%	0.014%
143	9.915	9.872	9.925	VV	798	16641	0.37%	0.013%
144	9.955	9.925	9.971	VV	1454	31329	0.70%	0.024%
145	9.997	9.971	10.049	VV	9111	129875	2.91%	0.100%
146	10.062	10.049	10.084	VV	774	13592	0.30%	0.010%
147	10.099	10.084	10.130	VV	636	16674	0.37%	0.013%
148	10.149	10.130	10.251	VV	2318	48147	1.08%	0.037%
149	10.275	10.251	10.299	VV	566	8333	0.19%	0.006%
150	10.344	10.299	10.359	VV	1120	22210	0.50%	0.017%
151	10.385	10.359	10.419	VV	4146	62284	1.39%	0.048%
152	10.434	10.419	10.447	VV	903	12571	0.28%	0.010%
153	10.474	10.447	10.509	VV	1459	32933	0.74%	0.025%
154	10.529	10.509	10.565	VV	1665	26644	0.60%	0.020%
155	10.582	10.565	10.596	PV	274	3530	0.08%	0.003%
156	10.614	10.596	10.628	VV	561	7701	0.17%	0.006%
157	10.665	10.628	10.697	VV	870	23244	0.52%	0.018%
158	10.732	10.697	10.764	VV	7264	90808	2.03%	0.070%
159	10.804	10.764	10.901	VV	3954	91111	2.04%	0.070%
160	10.914	10.901	10.934	VV	260	2960	0.07%	0.002%
161	10.950	10.934	10.967	VV	327	4100	0.09%	0.003%
162	10.988	10.967	11.001	VV	450	5850	0.13%	0.004%
163	11.020	11.001	11.065	VV	1504	35363	0.79%	0.027%
164	11.074	11.065	11.088	VV	920	9569	0.21%	0.007%
165	11.127	11.088	11.168	VV	1268	32347	0.72%	0.025%
166	11.186	11.168	11.201	VV	782	7783	0.17%	0.006%
167	11.211	11.201	11.220	VV	300	2781	0.06%	0.002%
168	11.239	11.220	11.279	VV	571	8283	0.19%	0.006%
169	11.291	11.279	11.301	PV	125	1219	0.03%	0.001%
170	11.323	11.301	11.342	VV	281	4776	0.11%	0.004%
171	11.367	11.342	11.389	VV	640	9914	0.22%	0.008%
172	11.433	11.389	11.457	VV	5215	66726	1.49%	0.051%
173	11.484	11.457	11.502	VV	960	16572	0.37%	0.013%
174	11.525	11.502	11.572	VV	3124	49312	1.10%	0.038%
175	11.598	11.572	11.621	VV	300	5947	0.13%	0.005%
176	11.633	11.621	11.647	VV	306	2778	0.06%	0.002%
177	11.674	11.647	11.687	PV	592	7714	0.17%	0.006%
178	11.768	11.687	11.811	VV	365220	3938225	88.13%	3.026%
179	11.817	11.811	11.837	VV	1797	24780	0.55%	0.019%
180	11.857	11.837	11.878	VV	1365	27909	0.62%	0.021%
181	11.888	11.878	11.901	VV	838	9771	0.22%	0.008%
182	11.917	11.901	11.947	VV	1126	23127	0.52%	0.018%
183	11.962	11.947	11.975	VV	1083	13657	0.31%	0.010%
184	11.994	11.975	12.056	VV	2532	38263	0.86%	0.029%
185	12.100	12.056	12.125	VV	4245	65510	1.47%	0.050%
186	12.153	12.125	12.189	VV	30378	356910	7.99%	0.274%
187	12.214	12.189	12.272	VV	968	26666	0.60%	0.020%
188	12.283	12.272	12.296	VV	319	3923	0.09%	0.003%
189	12.312	12.296	12.327	VV	521	7231	0.16%	0.006%
190	12.348	12.327	12.401	VV	16251	193016	4.32%	0.148%
191	12.409	12.401	12.449	VV	751	13790	0.31%	0.011%
192	12.490	12.449	12.529	VV	984	30640	0.69%	0.024%
193	12.559	12.529	12.582	VV	703	15897	0.36%	0.012%
194	12.602	12.582	12.647	VV	919	21060	0.47%	0.016%

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195	12.677	12.647	12.685	VV	501	8831	0.20%	0.007%
196	12.713	12.685	12.722	VV	1604	23796	0.53%	0.018%
197	12.738	12.722	12.761	VV	4460	56187	1.26%	0.043%
198	12.776	12.761	12.786	VV	1157	13279	0.30%	0.010%
199	12.795	12.786	12.812	VV	991	13945	0.31%	0.011%
200	12.833	12.812	12.914	VV	2522	54962	1.23%	0.042%
201	12.931	12.914	12.941	PV	437	4293	0.10%	0.003%
202	12.960	12.941	12.969	VV	589	7598	0.17%	0.006%
203	12.989	12.969	13.000	VV	575	7885	0.18%	0.006%
204	13.020	13.000	13.036	VV	749	9818	0.22%	0.008%
205	13.053	13.036	13.097	VV	820	15987	0.36%	0.012%
206	13.186	13.097	13.209	VV	284420	4468421	100.00%	3.433%
207	13.226	13.209	13.249	VV	99650	1115698	24.97%	0.857%
208	13.258	13.249	13.324	VV	7484	110915	2.48%	0.085%
209	13.347	13.324	13.381	VV	3237	56959	1.27%	0.044%
210	13.401	13.381	13.446	VV	13104	202935	4.54%	0.156%
211	13.460	13.446	13.484	VV	2244	33063	0.74%	0.025%
212	13.491	13.484	13.504	VV	607	5295	0.12%	0.004%
213	13.517	13.504	13.525	VV	286	3277	0.07%	0.003%
214	13.582	13.525	13.616	VV	2530	48687	1.09%	0.037%
215	13.629	13.616	13.652	VV	763	10779	0.24%	0.008%
216	13.700	13.652	13.741	VV	1617	34854	0.78%	0.027%
217	13.774	13.741	13.796	VV	831	16827	0.38%	0.013%
218	13.832	13.796	13.848	PV	828	13324	0.30%	0.010%
219	13.873	13.848	13.894	VV	814	15531	0.35%	0.012%
220	13.931	13.894	13.949	VV	3147	44537	1.00%	0.034%
221	13.962	13.949	13.981	VV	1559	23253	0.52%	0.018%
222	13.992	13.981	14.021	VV	1470	22887	0.51%	0.018%
223	14.042	14.021	14.059	VV	911	13080	0.29%	0.010%
224	14.085	14.059	14.121	VV	619	11206	0.25%	0.009%
225	14.168	14.121	14.181	PV	832	18382	0.41%	0.014%
226	14.196	14.181	14.212	VV	1710	22141	0.50%	0.017%
227	14.226	14.212	14.249	VV	906	15107	0.34%	0.012%
228	14.264	14.249	14.282	VV	804	10170	0.23%	0.008%
229	14.337	14.282	14.357	VV	1926	46250	1.04%	0.036%
230	14.383	14.357	14.434	VV	2130	59380	1.33%	0.046%
231	14.460	14.434	14.479	VV	2486	38892	0.87%	0.030%
232	14.492	14.479	14.517	VV	2805	38422	0.86%	0.030%
233	14.554	14.517	14.607	VV	2847	89559	2.00%	0.069%
234	14.630	14.607	14.646	VV	1578	28355	0.63%	0.022%
235	14.660	14.646	14.674	VV	1070	13742	0.31%	0.011%
236	14.693	14.674	14.709	VV	1569	21526	0.48%	0.017%
237	14.725	14.709	14.747	VV	1462	25844	0.58%	0.020%
238	14.766	14.747	14.797	VV	1739	34889	0.78%	0.027%
239	14.813	14.797	14.834	VV	1675	23128	0.52%	0.018%
240	14.865	14.834	14.879	VV	1345	29997	0.67%	0.023%
241	14.886	14.879	14.898	VV	1421	15228	0.34%	0.012%
242	14.944	14.898	14.962	VV	1472	49946	1.12%	0.038%
243	15.035	14.962	15.064	VV	3564	147137	3.29%	0.113%
244	15.094	15.064	15.120	VV	2223	61341	1.37%	0.047%
245	15.139	15.120	15.157	VV	3312	50615	1.13%	0.039%
246	15.176	15.157	15.199	VV	2673	54638	1.22%	0.042%

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247	15.223	15.199	15.261	VV	2974	87710	1.96%	0.067%
248	15.279	15.261	15.289	VV	2071	31550	0.71%	0.024%
249	15.314	15.289	15.334	VV	2560	59813	1.34%	0.046%
250	15.367	15.334	15.383	VV	2867	70893	1.59%	0.054%
251	15.418	15.383	15.454	VV	15050	333708	7.47%	0.256%
252	15.473	15.454	15.499	VV	4682	106110	2.37%	0.082%
253	15.515	15.499	15.529	VV	3636	55382	1.24%	0.043%
254	15.549	15.529	15.564	VV	5794	87745	1.96%	0.067%
255	15.572	15.564	15.592	VV	4254	63889	1.43%	0.049%
256	15.606	15.592	15.620	VV	4444	66104	1.48%	0.051%
257	15.637	15.620	15.654	VV	4634	79477	1.78%	0.061%
258	15.680	15.654	15.701	VV	4945	113439	2.54%	0.087%
259	15.716	15.701	15.758	VV	5033	132971	2.98%	0.102%
260	15.784	15.758	15.803	VV	4154	103093	2.31%	0.079%
261	15.837	15.803	15.856	VV	4929	140632	3.15%	0.108%
262	15.867	15.856	15.889	VV	5063	84311	1.89%	0.065%
263	15.899	15.889	15.915	VV	4359	66380	1.49%	0.051%
264	15.931	15.915	15.941	VV	4651	68166	1.53%	0.052%
265	15.960	15.941	15.969	VV	5688	82320	1.84%	0.063%
266	15.987	15.969	16.001	VV	5681	100329	2.25%	0.077%
267	16.049	16.001	16.084	VV	8542	306870	6.87%	0.236%
268	16.100	16.084	16.147	VV	6917	232454	5.20%	0.179%
269	16.166	16.147	16.189	VV	5850	137376	3.07%	0.106%
270	16.210	16.189	16.226	VV	6301	130350	2.92%	0.100%
271	16.277	16.226	16.301	VV	8005	308211	6.90%	0.237%
272	16.354	16.301	16.401	VV	10129	474136	10.61%	0.364%
273	16.437	16.401	16.459	VV	9157	293310	6.56%	0.225%
274	16.469	16.459	16.504	VV	8564	222377	4.98%	0.171%
275	16.531	16.504	16.546	VV	12782	251526	5.63%	0.193%
276	16.567	16.546	16.592	VV	10843	270892	6.06%	0.208%
277	16.617	16.592	16.630	VV	10056	212969	4.77%	0.164%
278	16.647	16.630	16.655	VV	10367	149575	3.35%	0.115%
279	16.693	16.655	16.716	VV	12056	403113	9.02%	0.310%
280	16.723	16.716	16.736	VV	11041	128227	2.87%	0.099%
281	16.760	16.736	16.788	VV	12002	354404	7.93%	0.272%
282	16.805	16.788	16.816	VV	10987	175161	3.92%	0.135%
283	16.824	16.816	16.830	VV	10774	94054	2.10%	0.072%
284	16.853	16.830	16.862	VV	12828	226464	5.07%	0.174%
285	16.894	16.862	16.922	VV	13235	438178	9.81%	0.337%
286	16.996	16.922	17.021	VV	19385	793996	17.77%	0.610%
287	17.040	17.021	17.064	VV	18148	407171	9.11%	0.313%
288	17.073	17.064	17.087	VV	16197	212045	4.75%	0.163%
289	17.097	17.087	17.112	VV	13569	198608	4.44%	0.153%
290	17.127	17.112	17.147	VV	14177	277365	6.21%	0.213%
291	17.161	17.147	17.174	VV	14222	213506	4.78%	0.164%
292	17.192	17.174	17.201	VV	15057	230764	5.16%	0.177%
293	17.223	17.201	17.239	VV	15682	342202	7.66%	0.263%
294	17.276	17.239	17.297	VV	17079	541517	12.12%	0.416%
295	17.337	17.297	17.352	VV	17755	541687	12.12%	0.416%
296	17.361	17.352	17.382	VV	16926	297831	6.67%	0.229%
297	17.405	17.382	17.418	VV	16998	351097	7.86%	0.270%
298	17.442	17.418	17.480	VV	28281	754569	16.89%	0.580%
299	17.506	17.480	17.518	VV	18542	391614	8.76%	0.301%

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300	17.529	17.518	17.561	VV	18426	449090	10.05%	0.345%
301	17.582	17.561	17.606	VV	20575	504646	11.29%	0.388%
302	17.618	17.606	17.627	VV	18446	229446	5.13%	0.176%
303	17.648	17.627	17.674	VV	19609	518344	11.60%	0.398%
304	17.687	17.674	17.701	VV	17820	282042	6.31%	0.217%
305	17.730	17.701	17.744	VV	19282	470501	10.53%	0.361%
306	17.760	17.744	17.772	VV	18761	312810	7.00%	0.240%
307	17.807	17.772	17.815	VV	21432	507972	11.37%	0.390%
308	17.825	17.815	17.846	VV	21653	370574	8.29%	0.285%
309	17.880	17.846	17.937	VV	29609	1285479	28.77%	0.988%
310	17.956	17.937	17.974	VV	21693	451643	10.11%	0.347%
311	17.998	17.974	18.008	VV	20931	419009	9.38%	0.322%
312	18.054	18.008	18.073	VV	34063	1005941	22.51%	0.773%
313	18.082	18.073	18.121	VV	26599	676300	15.14%	0.520%
314	18.165	18.121	18.177	VV	22790	747082	16.72%	0.574%
315	18.259	18.177	18.279	VV	29872	1546135	34.60%	1.188%
316	18.302	18.279	18.338	VV	34172	970266	21.71%	0.745%
317	18.422	18.338	18.444	VV	38309	1722528	38.55%	1.323%
318	18.452	18.444	18.473	VV	27628	459777	10.29%	0.353%
319	18.489	18.473	18.511	VV	26768	572222	12.81%	0.440%
320	18.520	18.511	18.527	VV	26039	240400	5.38%	0.185%
321	18.548	18.527	18.561	VV	27135	536618	12.01%	0.412%
322	18.578	18.561	18.624	VV	27657	1014124	22.70%	0.779%
323	18.635	18.624	18.647	VV	26922	370031	8.28%	0.284%
324	18.708	18.647	18.753	VV	36624	1852439	41.46%	1.423%
325	18.765	18.753	18.774	VV	27452	339612	7.60%	0.261%
326	18.796	18.774	18.809	VV	28735	575919	12.89%	0.442%
327	18.841	18.809	18.869	VV	35746	1137686	25.46%	0.874%
328	18.894	18.869	18.932	VV	35784	1206086	26.99%	0.927%
329	18.941	18.932	18.962	VV	30906	533403	11.94%	0.410%
330	18.978	18.962	18.991	VV	32286	523745	11.72%	0.402%
331	19.008	18.991	19.021	VV	32968	567754	12.71%	0.436%
332	19.035	19.021	19.049	VV	31454	525059	11.75%	0.403%
333	19.073	19.049	19.081	VV	34908	629556	14.09%	0.484%
334	19.103	19.081	19.135	VV	40507	1162394	26.01%	0.893%
335	19.171	19.135	19.194	VV	37752	1209820	27.07%	0.929%
336	19.236	19.194	19.254	VV	37159	1215752	27.21%	0.934%
337	19.266	19.254	19.281	VV	34646	548633	12.28%	0.422%
338	19.302	19.281	19.324	VV	35570	860985	19.27%	0.661%
339	19.343	19.324	19.354	VV	34584	612748	13.71%	0.471%
340	19.360	19.354	19.376	VV	35493	466728	10.45%	0.359%
341	19.409	19.376	19.431	VV	36490	1133966	25.38%	0.871%
342	19.442	19.431	19.462	VV	35575	667205	14.93%	0.513%
343	19.490	19.462	19.513	VV	43501	1186584	26.55%	0.912%
344	19.521	19.513	19.530	VV	37612	375996	8.41%	0.289%
345	19.550	19.530	19.579	VV	39735	1121034	25.09%	0.861%
346	19.641	19.579	19.654	VV	41998	1746170	39.08%	1.342%
347	19.668	19.654	19.686	VV	39432	736478	16.48%	0.566%
348	19.694	19.686	19.714	VV	39361	658712	14.74%	0.506%
349	19.754	19.714	19.776	VV	41655	1496483	33.49%	1.150%
350	19.785	19.776	19.811	VV	41648	850250	19.03%	0.653%
351	19.867	19.811	19.911	VV	50215	2651472	59.34%	2.037%

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352	19.935	19.911	19.991	VV	45854	2119659	47.44%	1.629%	
353	20.010	19.991	20.027	VV	44973	966129	21.62%	0.742%	
354	20.056	20.027	20.073	VV	47207	1237889	27.70%	0.951%	
355	20.081	20.073	20.088	VV	45261	417963	9.35%	0.321%	
356	20.161	20.088	20.204	VV	51726	3337582	74.69%	2.564%	
357	20.228	20.204	20.261	VV	54605	1724547	38.59%	1.325%	
358	20.287	20.261	20.297	VV	49956	1070061	23.95%	0.822%	
359	20.325	20.297	20.346	VV	54885	1484656	33.23%	1.141%	
360	20.392	20.346	20.411	VV	54008	2005248	44.88%	1.541%	
361	20.421	20.411	20.442	VV	53476	989043	22.13%	0.760%	
362	20.467	20.442	20.500	VV	52682	1770501	39.62%	1.360%	
363	20.511	20.500	20.542	VV	50859	1243872	27.84%	0.956%	
364	20.551	20.542	20.574	VV	49294	914110	20.46%	0.702%	
365	20.590	20.574	20.614	VV	52945	1208775	27.05%	0.929%	
366	20.622	20.614	20.643	VV	49973	848374	18.99%	0.652%	
367	20.663	20.643	20.673	VV	49661	873902	19.56%	0.671%	
368	20.693	20.673	20.711	VV	49484	1076324	24.09%	0.827%	
369	20.733	20.711	20.802	VV	49026	2604871	58.30%	2.001%	
370	20.818	20.802	20.843	VV	46915	1133149	25.36%	0.871%	
371	20.850	20.843	20.876	VV	46284	875021	19.58%	0.672%	
372	20.885	20.876	20.931	VV	44804	1436676	32.15%	1.104%	
373	20.945	20.931	20.960	VV	43885	769596	17.22%	0.591%	
374	20.992	20.960	21.021	VV	47987	1640075	36.70%	1.260%	
375	21.029	21.021	21.054	VV	44781	856428	19.17%	0.658%	
376	21.074	21.054	21.101	VV	44668	1185550	26.53%	0.911%	
377	21.109	21.101	21.141	VV	41758	986033	22.07%	0.758%	
378	21.156	21.141	21.172	VV	40395	757774	16.96%	0.582%	
379	21.206	21.172	21.234	VV	40349	1455050	32.56%	1.118%	
380	21.265	21.234	21.282	VV	39783	1133855	25.37%	0.871%	
381	21.312	21.282	21.341	VV	40633	1359367	30.42%	1.044%	
382	21.369	21.341	21.401	VV	39783	1371728	30.70%	1.054%	
383	21.432	21.401	21.441	VV	39901	913125	20.44%	0.702%	
384	21.452	21.441	21.502	VV	39795	1375483	30.78%	1.057%	
385	21.512	21.502	21.556	VV	35581	1106989	24.77%	0.850%	
386	21.583	21.556	21.607	VV	35528	1064391	23.82%	0.818%	
387	21.613	21.607	21.642	VV	34449	710471	15.90%	0.546%	
388	21.655	21.642	21.668	VV	35764	540712	12.10%	0.415%	
389	21.688	21.668	21.704	VV	34589	730576	16.35%	0.561%	
390	21.734	21.704	21.744	VV	33979	808488	18.09%	0.621%	
391	21.756	21.744	21.784	VV	34446	793423	17.76%	0.610%	
392	21.803	21.784	21.813	VV	32920	555539	12.43%	0.427%	
393	21.821	21.813	21.854	VV	32548	765978	17.14%	0.588%	
394	21.864	21.854	21.874	VV	31120	369461	8.27%	0.284%	
395	21.894	21.874	21.919	VV	32046	833795	18.66%	0.641%	
396	21.967	21.919	22.017	VV	32983	1813297	40.58%	1.393%	
397	22.023	22.017	22.039	VV	29633	380248	8.51%	0.292%	
398	22.050	22.039	22.061	VBA	28997	401046	8.98%	0.308%	
					Sum of corrected areas:				130159858