rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040319AL\
Data File : FC040306.D
Signal(s) : FID1A.CH
Acq On : 03 Apr 2019 21:26
Sample : K2203-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.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	2.839	2.802	2.949	BV	104	2221	0.04%	0.002%
2	2.968	2.949	2.979	PV	163	1213	0.02%	0.001%
3	2.995	2.979	3.007	PV	96	1136	0.02%	0.001%
4	3.014	3.007	3.039	VV	175	1595	0.03%	0.001%
5	3.053	3.039	3.068	VV	199	1704	0.03%	0.001%
6	3.077	3.068	3.114	PV	111	2165	0.03%	0.002%
7	3.131	3.114	3.147	VV	167	2228	0.04%	0.002%
8	3.167	3.147	3.184	VV	219	2709	0.04%	0.002%
9	3.204	3.184	3.238	VV	307	4642	0.07%	0.004%
10	3.249	3.238	3.269	VV	154	1773	0.03%	0.001%
11	3.302	3.269	3.325	VV	206	3844	0.06%	0.003%
12	3.333	3.325	3.368	VV	184	2480	0.04%	0.002%
13	3.386	3.368	3.404	PV	126	1995	0.03%	0.002%
14	3.413	3.404	3.439	VV	185	2510	0.04%	0.002%
15	3.458	3.439	3.529	VV	427	10864	0.17%	0.009%
16	3.538	3.529	3.549	VV	166	1533	0.02%	0.001%
17	3.562	3.549	3.579	VV	219	2552	0.04%	0.002%
18	3.587	3.579	3.619	VV	211	3385	0.05%	0.003%
19	3.660	3.619	3.711	VV	716	17080	0.27%	0.014%
20	3.718	3.711	3.726	VV	146	1112	0.02%	0.001%
21	3.747	3.726	3.819	VV	191	6170	0.10%	0.005%
22	3.880	3.819	3.897	PV	246	6090	0.10%	0.005%
23	3.934	3.897	3.947	VV	227	4333	0.07%	0.003%
24	3.974	3.947	3.986	VV	223	4126	0.07%	0.003%
25	3.988	3.986	3.996	VV	205	1011	0.02%	0.001%
26	4.020	3.996	4.081	VV	636	12261	0.20%	0.010%
27	4.103	4.081	4.149	VV	900	13989	0.22%	0.011%
28	4.161	4.149	4.197	VV	227	3744	0.06%	0.003%
29	4.213	4.197	4.247	VV	194	3931	0.06%	0.003%
30	4.258	4.247	4.286	VV	247	3449	0.06%	0.003%
31	4.300	4.286	4.313	VV	294	2955	0.05%	0.002%
32	4.327	4.313	4.347	VV	257	2333	0.04%	0.002%
33	4.358	4.347	4.382	VV	239	2547	0.04%	0.002%
34	4.407	4.382	4.422	PV	162	2216	0.04%	0.002%
35	4.462	4.422	4.487	PV	167	2696	0.04%	0.002%
36	4.505	4.487	4.546	VV	233	4193	0.07%	0.003%

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37	4.558	4.546	4.581	VV	145	1916	0.03%	0.002%
38	4.612	4.581	4.628	PV	293	4475	0.07%	0.004%
39	4.636	4.628	4.657	VV	207	2094	0.03%	0.002%
40	4.681	4.657	4.700	VV	164	2566	0.04%	0.002%
41	4.722	4.700	4.755	VV	500	8419	0.14%	0.007%
42	4.790	4.755	4.821	VV	350	7680	0.12%	0.006%
43	4.826	4.821	4.846	VV	629	2128	0.03%	0.002%
44	4.861	4.846	4.886	VV	218	2973	0.05%	0.002%
45	4.903	4.886	4.920	VV	337	5171	0.08%	0.004%
46	4.940	4.920	4.967	VV	672	8353	0.13%	0.007%
47	4.978	4.967	4.991	VV	221	2167	0.03%	0.002%
48	5.013	4.991	5.048	VV	200	5299	0.09%	0.004%
49	5.057	5.048	5.072	VV	186	2087	0.03%	0.002%
50	5.094	5.072	5.135	VV	532	8493	0.14%	0.007%
51	5.191	5.135	5.229	VV	554	17181	0.28%	0.014%
52	5.241	5.229	5.256	VV	485	5169	0.08%	0.004%
53	5.280	5.256	5.301	VV	481	8475	0.14%	0.007%
54	5.311	5.301	5.337	VV	390	5567	0.09%	0.004%
55	5.353	5.337	5.384	VV	395	5482	0.09%	0.004%
56	5.401	5.384	5.431	VV	393	6967	0.11%	0.006%
57	5.456	5.431	5.486	VV	1886	21847	0.35%	0.017%
58	5.494	5.486	5.516	VV	305	4424	0.07%	0.004%
59	5.539	5.516	5.559	VV	281	5378	0.09%	0.004%
60	5.590	5.559	5.614	VV	887	14553	0.23%	0.012%
61	5.642	5.614	5.659	VV	415	7717	0.12%	0.006%
62	5.670	5.659	5.694	VV	396	5789	0.09%	0.005%
63	5.721	5.694	5.747	VV	764	12257	0.20%	0.010%
64	5.764	5.747	5.782	VV	295	4204	0.07%	0.003%
65	5.821	5.782	5.854	VV	519	11296	0.18%	0.009%
66	5.876	5.854	5.888	VV	631	8460	0.14%	0.007%
67	5.900	5.888	5.932	VV	392	6641	0.11%	0.005%
68	5.947	5.932	5.976	VV	259	4121	0.07%	0.003%
69	6.023	5.976	6.043	VV	494	11932	0.19%	0.010%
70	6.078	6.043	6.119	VV	457	10145	0.16%	0.008%
71	6.158	6.119	6.182	VV	572	9215	0.15%	0.007%
72	6.215	6.182	6.250	PV	425	9902	0.16%	0.008%
73	6.283	6.250	6.304	VV	1489	17730	0.28%	0.014%
74	6.320	6.304	6.337	VV	280	2713	0.04%	0.002%
75	6.350	6.337	6.364	VV	294	3203	0.05%	0.003%
76	6.400	6.364	6.418	VV	344	8122	0.13%	0.007%
77	6.440	6.418	6.467	VV	625	9238	0.15%	0.007%
78	6.507	6.467	6.562	VV	1561	28262	0.45%	0.023%
79	6.582	6.562	6.624	VV	644	12381	0.20%	0.010%
80	6.641	6.624	6.666	VV	1280	14181	0.23%	0.011%
81	6.681	6.666	6.718	VV	369	7083	0.11%	0.006%
82	6.725	6.718	6.744	VV	232	1954	0.03%	0.002%
83	6.795	6.744	6.832	VV	2240	40155	0.64%	0.032%
84	6.847	6.832	6.862	VV	501	6140	0.10%	0.005%
85	6.873	6.862	6.911	VV	310	7193	0.12%	0.006%
86	6.918	6.911	6.946	VV	156	2368	0.04%	0.002%
87	6.976	6.946	6.989	VV	798	11308	0.18%	0.009%
88	6.997	6.989	7.012	VV	581	6114	0.10%	0.005%
89	7.029	7.012	7.056	VV	392	5444	0.09%	0.004%

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90	7.164	7.149	7.174	VV	559	7473	0.12%	0.006%
91	7.202	7.174	7.213	VV	972	17802	0.29%	0.014%
92	7.227	7.213	7.262	VV	1009	20918	0.34%	0.017%
93	7.276	7.262	7.295	VV	664	9089	0.15%	0.007%
94	7.317	7.295	7.341	VV	823	10335	0.17%	0.008%
95	7.364	7.341	7.388	PV	772	12117	0.19%	0.010%
96	7.410	7.388	7.457	VV	1138	26318	0.42%	0.021%
97	7.489	7.457	7.511	VV	1702	26326	0.42%	0.021%
98	7.521	7.511	7.531	VV	332	3232	0.05%	0.003%
99	7.598	7.531	7.615	VV	3062	48253	0.77%	0.039%
100	7.627	7.615	7.641	VV	1579	17069	0.27%	0.014%
101	7.665	7.641	7.699	VV	4948	69104	1.11%	0.055%
102	7.727	7.699	7.747	VV	7266	80664	1.29%	0.065%
103	7.785	7.747	7.822	VV	4365	72600	1.17%	0.058%
104	7.837	7.822	7.852	VV	1235	15138	0.24%	0.012%
105	7.860	7.852	7.874	VV	848	9402	0.15%	0.008%
106	7.894	7.874	7.929	VV	1004	19747	0.32%	0.016%
107	8.079	8.056	8.100	VV	3921	49421	0.79%	0.040%
108	8.118	8.100	8.144	VV	1273	26770	0.43%	0.021%
109	8.154	8.144	8.172	VV	978	13886	0.22%	0.011%
110	8.201	8.172	8.229	VV	2716	42322	0.68%	0.034%
111	8.253	8.229	8.267	VV	886	12845	0.21%	0.010%
112	8.286	8.267	8.297	VV	755	10552	0.17%	0.008%
113	8.317	8.297	8.334	VV	1314	18755	0.30%	0.015%
114	8.350	8.334	8.372	VV	2192	26848	0.43%	0.022%
115	8.389	8.372	8.411	VV	648	12241	0.20%	0.010%
116	8.439	8.411	8.456	VV	1024	20086	0.32%	0.016%
117	8.487	8.456	8.510	VV	7866	94882	1.52%	0.076%
118	8.526	8.510	8.557	VV	1722	26703	0.43%	0.021%
119	8.575	8.557	8.602	VV	917	15806	0.25%	0.013%
120	8.642	8.602	8.656	VV	1821	28725	0.46%	0.023%
121	8.672	8.656	8.709	VV	2025	33682	0.54%	0.027%
122	8.725	8.709	8.746	VV	1133	14711	0.24%	0.012%
123	8.778	8.746	8.801	VV	1483	26742	0.43%	0.021%
124	8.821	8.801	8.836	VV	777	12445	0.20%	0.010%
125	8.862	8.836	8.918	VV	6579	99557	1.60%	0.080%
126	8.944	8.918	8.969	VV	2125	38896	0.62%	0.031%
127	9.008	8.969	9.031	VV	1976	50504	0.81%	0.040%
128	9.043	9.031	9.061	VV	1489	21173	0.34%	0.017%
129	9.070	9.061	9.092	VV	1058	15484	0.25%	0.012%
130	9.122	9.092	9.159	VV	946	23115	0.37%	0.019%
131	9.182	9.159	9.212	VV	2270	42433	0.68%	0.034%
132	9.224	9.212	9.244	VV	1205	19896	0.32%	0.016%
133	9.265	9.244	9.322	VV	8804	132491	2.13%	0.106%
134	9.344	9.322	9.361	VV	868	14748	0.24%	0.012%
135	9.374	9.361	9.422	VV	751	13145	0.21%	0.011%
136	9.442	9.422	9.471	VV	850	13789	0.22%	0.011%
137	9.477	9.471	9.509	VV	281	4024	0.06%	0.003%
138	9.539	9.509	9.564	VV	382	7764	0.12%	0.006%
139	9.605	9.564	9.623	VV	1610	25751	0.41%	0.021%
140	9.654	9.623	9.684	VV	3443	58395	0.94%	0.047%
141	9.709	9.684	9.723	VV	1783	28437	0.46%	0.023%

142	9.740	9.723	9.764	VV	3454	46641	0.75%	0.037%
143	9.783	9.764	9.826	VV	2038	39862	0.64%	0.032%
144	9.857	9.826	9.892	VV	1954	39099	0.63%	0.031%
145	9.910	9.892	9.949	VV	2182	45176	0.73%	0.036%
146	9.955	9.949	9.967	VV	807	8037	0.13%	0.006%
147	10.002	9.967	10.040	VV	9080	144456	2.32%	0.116%
148	10.068	10.040	10.106	VV	5213	109793	1.76%	0.088%
149	10.127	10.106	10.146	VV	1007	20044	0.32%	0.016%
150	10.159	10.146	10.175	VV	1339	15444	0.25%	0.012%
151	10.193	10.175	10.212	VV	672	12522	0.20%	0.010%
152	10.227	10.212	10.237	VV	1011	11404	0.18%	0.009%
153	10.261	10.237	10.302	VV	50621	531647	8.53%	0.426%
154	10.336	10.302	10.369	VV	17088	201050	3.23%	0.161%
155	10.394	10.369	10.437	VV	1560	39052	0.63%	0.031%
156	10.456	10.437	10.489	VV	1064	19052	0.31%	0.015%
157	10.508	10.489	10.529	VV	1142	15928	0.26%	0.013%
158	10.545	10.529	10.592	VV	2147	37770	0.61%	0.030%
159	10.627	10.592	10.639	PV	957	18597	0.30%	0.015%
160	10.664	10.639	10.679	VV	1354	27775	0.45%	0.022%
161	10.704	10.679	10.727	VV	7978	99331	1.59%	0.080%
162	10.753	10.727	10.764	VV	1373	23274	0.37%	0.019%
163	10.795	10.764	10.831	VV	4828	85723	1.38%	0.069%
164	10.859	10.831	10.882	VV	1942	27079	0.43%	0.022%
165	10.913	10.882	10.932	VV	1837	28369	0.46%	0.023%
166	10.951	10.932	10.972	VV	1024	15817	0.25%	0.013%
167	11.030	10.972	11.054	VV	397098	4300830	69.03%	3.445%
168	11.063	11.054	11.078	VV	9689	97949	1.57%	0.078%
169	11.094	11.078	11.129	VV	13025	150878	2.42%	0.121%
170	11.180	11.129	11.197	VV	12740	215093	3.45%	0.172%
171	11.213	11.197	11.226	VV	7151	79457	1.28%	0.064%
172	11.243	11.226	11.291	VV	9123	136017	2.18%	0.109%
173	11.315	11.291	11.334	PV	745	11006	0.18%	0.009%
174	11.373	11.334	11.394	VV	6686	97100	1.56%	0.078%
175	11.424	11.394	11.454	VV	70096	825019	13.24%	0.661%
176	11.462	11.454	11.491	VV	1506	20949	0.34%	0.017%
177	11.495	11.491	11.511	VV	531	5430	0.09%	0.004%
178	11.532	11.511	11.552	VV	5729	62374	1.00%	0.050%
179	11.565	11.552	11.579	VV	1010	12078	0.19%	0.010%
180	11.595	11.579	11.631	VV	1301	29188	0.47%	0.023%
181	11.643	11.631	11.656	VV	836	10123	0.16%	0.008%
182	11.678	11.656	11.697	VV	1567	24003	0.39%	0.019%
183	11.712	11.697	11.727	VV	933	11753	0.19%	0.009%
184	11.786	11.727	11.797	VV	2110	49366	0.79%	0.040%
185	11.806	11.797	11.830	VV	1912	26411	0.42%	0.021%
186	11.852	11.830	11.891	VV	4324	87930	1.41%	0.070%
187	11.910	11.891	11.942	VV	5201	82206	1.32%	0.066%
188	11.963	11.942	11.982	VV	10251	122022	1.96%	0.098%
189	12.012	11.982	12.044	VV	8150	176454	2.83%	0.141%
190	12.080	12.044	12.119	VV	133623	1506269	24.18%	1.207%
191	12.138	12.119	12.157	VV	1322	14463	0.23%	0.012%
192	12.236	12.157	12.250	PV	2981	79619	1.28%	0.064%
193	12.268	12.250	12.306	VV	5381	101421	1.63%	0.081%
194	12.318	12.306	12.349	VV	2541	42846	0.69%	0.034%

195	12.379	12.349	12.412	VV	116093	1289735	20.70%	1.033%
196	12.460	12.412	12.482	VV	345892	6230385	100.00%	4.991%
197	12.501	12.482	12.524	VV	234580	2766289	44.40%	2.216%
198	12.534	12.524	12.600	VV	20309	344694	5.53%	0.276%
199	12.642	12.600	12.655	VV	6806	136836	2.20%	0.110%
200	12.677	12.655	12.699	VV	28937	352122	5.65%	0.282%
201	12.711	12.699	12.754	VV	4681	83037	1.33%	0.067%
202	12.773	12.754	12.791	VV	5189	63416	1.02%	0.051%
203	12.802	12.791	12.811	VV	1888	20261	0.33%	0.016%
204	12.836	12.811	12.866	VV	8988	144176	2.31%	0.115%
205	12.876	12.866	12.907	VV	1163	18110	0.29%	0.015%
206	12.966	12.907	13.000	PV	29811	453929	7.29%	0.364%
207	13.033	13.000	13.049	VV	2054	33631	0.54%	0.027%
208	13.074	13.049	13.095	VV	14583	202379	3.25%	0.162%
209	13.113	13.095	13.136	VV	12013	134170	2.15%	0.107%
210	13.156	13.136	13.177	VV	2727	39290	0.63%	0.031%
211	13.208	13.177	13.227	VV	8869	146164	2.35%	0.117%
212	13.243	13.227	13.264	VV	11151	151790	2.44%	0.122%
213	13.284	13.264	13.321	VV	9291	133499	2.14%	0.107%
214	13.354	13.321	13.374	VV	2297	43491	0.70%	0.035%
215	13.393	13.374	13.412	PV	1103	13865	0.22%	0.011%
216	13.471	13.412	13.499	VV	6246	120809	1.94%	0.097%
217	13.510	13.499	13.537	VV	2901	36799	0.59%	0.029%
218	13.555	13.537	13.589	VV	1421	31153	0.50%	0.025%
219	13.620	13.589	13.629	VV	2045	32946	0.53%	0.026%
220	13.663	13.629	13.680	VV	9454	171605	2.75%	0.137%
221	13.696	13.680	13.741	VV	10016	157825	2.53%	0.126%
222	13.773	13.741	13.792	VV	7952	136898	2.20%	0.110%
223	13.801	13.792	13.811	VV	4434	46017	0.74%	0.037%
224	13.827	13.811	13.847	VV	7304	104284	1.67%	0.084%
225	13.879	13.847	13.918	VV	10831	210986	3.39%	0.169%
226	13.942	13.918	13.962	VV	21256	261637	4.20%	0.210%
227	13.997	13.962	14.039	VV	10019	206465	3.31%	0.165%
228	14.064	14.039	14.087	VV	2367	38046	0.61%	0.030%
229	14.124	14.087	14.181	VV	4461	101987	1.64%	0.082%
230	14.203	14.181	14.221	PV	3375	41468	0.67%	0.033%
231	14.253	14.221	14.272	VV	70766	852161	13.68%	0.683%
232	14.294	14.272	14.329	VV	69074	909977	14.61%	0.729%
233	14.340	14.329	14.370	VV	1929	31178	0.50%	0.025%
234	14.415	14.370	14.467	VV	16918	316064	5.07%	0.253%
235	14.489	14.467	14.525	VV	4748	90153	1.45%	0.072%
236	14.553	14.525	14.576	VV	4668	96418	1.55%	0.077%
237	14.592	14.576	14.642	VV	5735	139977	2.25%	0.112%
238	14.696	14.642	14.709	VV	5575	134977	2.17%	0.108%
239	14.722	14.709	14.780	VV	6027	180625	2.90%	0.145%
240	14.793	14.780	14.807	VV	2958	43222	0.69%	0.035%
241	14.831	14.807	14.859	VV	7133	139179	2.23%	0.111%
242	14.885	14.859	14.903	VV	8301	143259	2.30%	0.115%
243	14.925	14.903	14.946	VV	19197	262791	4.22%	0.210%
244	14.962	14.946	14.984	VV	10040	142910	2.29%	0.114%
245	15.007	14.984	15.026	VV	6792	119947	1.93%	0.096%
246	15.085	15.026	15.119	VV	12882	402858	6.47%	0.323%

247	15.163	15.119	15.191	VV	6985	176539	2.83%	0.141%
248	15.208	15.191	15.225	VV	3321	61302	0.98%	0.049%
249	15.248	15.225	15.264	VV	5649	97679	1.57%	0.078%
250	15.276	15.264	15.302	VV	4542	84517	1.36%	0.068%
251	15.333	15.302	15.379	VV	9265	250628	4.02%	0.201%
252	15.396	15.379	15.412	VV	3680	64941	1.04%	0.052%
253	15.426	15.412	15.437	VV	3476	48240	0.77%	0.039%
254	15.453	15.437	15.476	VV	3573	74425	1.19%	0.060%
255	15.531	15.476	15.549	VV	8221	241849	3.88%	0.194%
256	15.560	15.549	15.574	VV	6555	87405	1.40%	0.070%
257	15.593	15.574	15.612	VV	8501	152699	2.45%	0.122%
258	15.633	15.612	15.662	VV	7300	187851	3.02%	0.150%
259	15.733	15.662	15.762	VV	11341	460615	7.39%	0.369%
260	15.812	15.762	15.831	VV	85411	1363544	21.89%	1.092%
261	15.838	15.831	15.864	VV	38865	460168	7.39%	0.369%
262	15.886	15.864	15.913	VV	7698	217795	3.50%	0.174%
263	15.940	15.913	15.962	VV	22433	391020	6.28%	0.313%
264	15.977	15.962	16.015	VV	10100	267671	4.30%	0.214%
265	16.031	16.015	16.043	VV	8343	132117	2.12%	0.106%
266	16.061	16.043	16.076	VV	9219	166053	2.67%	0.133%
267	16.132	16.076	16.157	VV	55481	1120331	17.98%	0.897%
268	16.190	16.157	16.233	VV	69924	1182278	18.98%	0.947%
269	16.289	16.233	16.321	VV	30668	843927	13.55%	0.676%
270	16.338	16.321	16.372	VV	14171	393643	6.32%	0.315%
271	16.400	16.372	16.406	VV	13233	248897	3.99%	0.199%
272	16.434	16.406	16.477	VV	16242	595926	9.56%	0.477%
273	16.493	16.477	16.512	VV	13711	268866	4.32%	0.215%
274	16.554	16.512	16.584	VV	22140	740354	11.88%	0.593%
275	16.598	16.584	16.634	VV	16523	438545	7.04%	0.351%
276	16.655	16.634	16.665	VV	14774	258701	4.15%	0.207%
277	16.690	16.665	16.702	VV	18490	374463	6.01%	0.300%
278	16.728	16.702	16.754	VV	23335	607740	9.75%	0.487%
279	16.776	16.754	16.793	VV	19007	406602	6.53%	0.326%
280	16.807	16.793	16.822	VV	17299	294337	4.72%	0.236%
281	16.851	16.822	16.877	VV	23310	651436	10.46%	0.522%
282	16.895	16.877	16.909	VV	17937	337423	5.42%	0.270%
283	16.914	16.909	16.931	VV	17813	228077	3.66%	0.183%
284	16.964	16.931	16.986	VV	19376	601370	9.65%	0.482%
285	17.001	16.986	17.012	VV	17758	275940	4.43%	0.221%
286	17.032	17.012	17.052	VV	18900	430594	6.91%	0.345%
287	17.081	17.052	17.092	VV	19677	446936	7.17%	0.358%
288	17.172	17.092	17.215	VV	29785	1645975	26.42%	1.318%
289	17.236	17.215	17.247	VV	21965	410316	6.59%	0.329%
290	17.256	17.247	17.271	VV	21917	297928	4.78%	0.239%
291	17.286	17.271	17.299	VV	23338	377555	6.06%	0.302%
292	17.330	17.299	17.385	VV	28954	1301188	20.88%	1.042%
293	17.400	17.385	17.434	VV	23426	678571	10.89%	0.544%
294	17.468	17.434	17.517	VV	33778	1345934	21.60%	1.078%
295	17.559	17.517	17.579	VV	64491	1433941	23.02%	1.149%
296	17.595	17.579	17.624	VV	40584	935438	15.01%	0.749%
297	17.644	17.624	17.665	VV	29712	705402	11.32%	0.565%
298	17.694	17.665	17.712	VV	40476	957639	15.37%	0.767%
299	17.724	17.712	17.785	VV	37100	1300710	20.88%	1.042%

300	17.814	17.785	17.841	VV	61314	1322050	21.22%	1.059%
301	17.857	17.841	17.879	VV	29019	651931	10.46%	0.522%
302	17.902	17.879	17.917	VV	32548	692775	11.12%	0.555%
303	17.944	17.917	17.970	VV	41817	1100506	17.66%	0.882%
304	18.003	17.970	18.024	VV	39185	1097630	17.62%	0.879%
305	18.032	18.024	18.059	VV	32154	669967	10.75%	0.537%
306	18.073	18.059	18.089	VV	32670	571833	9.18%	0.458%
307	18.122	18.089	18.144	VV	37292	1150927	18.47%	0.922%
308	18.172	18.144	18.191	VV	37728	990898	15.90%	0.794%
309	18.216	18.191	18.227	VV	35423	752258	12.07%	0.603%
310	18.243	18.227	18.272	VV	38454	995260	15.97%	0.797%
311	18.284	18.272	18.293	VV	38256	477520	7.66%	0.382%
312	18.303	18.293	18.312	VV	38036	420094	6.74%	0.337%
313	18.334	18.312	18.361	VV	38812	1112038	17.85%	0.891%
314	18.399	18.361	18.432	VV	46038	1778077	28.54%	1.424%
315	18.446	18.432	18.477	VV	39415	1037752	16.66%	0.831%
316	18.495	18.477	18.581	VV	39608	2311756	37.10%	1.852%
317	18.620	18.581	18.630	VV	35725	1042887	16.74%	0.835%
318	18.656	18.630	18.694	VV	35918	1352518	21.71%	1.083%
319	18.716	18.694	18.748	VV	35385	1121164	18.00%	0.898%
320	18.757	18.748	18.768	VV	34906	428747	6.88%	0.343%
321	18.825	18.768	18.849	VV	39202	1767982	28.38%	1.416%
322	18.869	18.849	18.926	VV	37157	1593759	25.58%	1.277%
323	18.951	18.926	18.999	VV	35119	1467610	23.56%	1.176%
324	19.036	18.999	19.071	VV	42498	1557318	25.00%	1.247%
325	19.118	19.071	19.159	VV	39489	1845824	29.63%	1.479%
326	19.179	19.159	19.212	VV	33906	1030749	16.54%	0.826%
327	19.261	19.212	19.289	VV	33973	1504040	24.14%	1.205%
328	19.299	19.289	19.353	VV	33911	1222967	19.63%	0.980%
329	19.364	19.353	19.374	VV	31311	385580	6.19%	0.309%
330	19.400	19.374	19.442	VV	31285	1246105	20.00%	0.998%
331	19.451	19.442	19.473	VV	29727	532517	8.55%	0.427%
332	19.532	19.473	19.584	VV	36975	2060091	33.07%	1.650%
333	19.625	19.584	19.662	VV	30267	1320193	21.19%	1.057%
334	19.676	19.662	19.712	VV	27326	804125	12.91%	0.644%
335	19.734	19.712	19.772	VV	27833	970731	15.58%	0.778%
336	19.790	19.772	19.810	VV	26148	584710	9.38%	0.468%
337	19.857	19.810	19.904	VV	27178	1441708	23.14%	1.155%
338	19.953	19.904	19.981	VV	25737	1164224	18.69%	0.933%
339	20.010	19.981	20.039	VV	26128	896752	14.39%	0.718%
340	20.046	20.039	20.152	VV	26004	1604502	25.75%	1.285%
341	20.189	20.152	20.217	VV	21910	837766	13.45%	0.671%
342	20.226	20.217	20.246	VV	21606	355562	5.71%	0.285%
343	20.335	20.246	20.369	VV	23347	1648587	26.46%	1.321%
344	20.402	20.369	20.426	VV	22867	756022	12.13%	0.606%
345	20.435	20.426	20.443	VV	21178	214985	3.45%	0.172%
346	20.503	20.443	20.555	VV	22642	1436163	23.05%	1.150%
347	20.563	20.555	20.604	VV	20474	564108	9.05%	0.452%
348	20.613	20.604	20.672	VV	19182	759203	12.19%	0.608%
349	20.679	20.672	20.689	VV	18478	181319	2.91%	0.145%
350	20.709	20.689	20.728	VV	18111	420379	6.75%	0.337%
351	20.752	20.728	20.779	VV	17881	533121	8.56%	0.427%

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352	20.801	20.779	20.852	VV	17685	743912	11.94%	0.596%
353	20.867	20.852	20.904	VV	16867	505521	8.11%	0.405%
354	20.924	20.904	20.937	VV	16539	324427	5.21%	0.260%
355	20.951	20.937	20.974	VV	16364	345456	5.54%	0.277%
356	20.983	20.974	21.004	VV	15100	266151	4.27%	0.213%
357	21.029	21.004	21.049	VV	15480	402980	6.47%	0.323%
358	21.072	21.049	21.086	VV	15524	333539	5.35%	0.267%
359	21.092	21.086	21.100	VV	15136	124635	2.00%	0.100%
360	21.105	21.100	21.117	VV	15028	151410	2.43%	0.121%
361	21.134	21.117	21.142	VV	14851	216278	3.47%	0.173%
362	21.221	21.142	21.232	VV	16904	842280	13.52%	0.675%
363	21.246	21.232	21.316	VV	17415	763001	12.25%	0.611%
364	21.320	21.316	21.376	VV	13900	469335	7.53%	0.376%
365	21.393	21.376	21.449	VV	12536	504200	8.09%	0.404%
366	21.502	21.449	21.514	VV	11407	427657	6.86%	0.343%
367	21.566	21.514	21.599	VV	12388	578901	9.29%	0.464%
368	21.615	21.599	21.637	VV	11169	248080	3.98%	0.199%
369	21.644	21.637	21.661	VV	10576	145697	2.34%	0.117%
370	21.684	21.661	21.701	VV	10865	250722	4.02%	0.201%
371	21.720	21.701	21.750	VV	10981	303173	4.87%	0.243%
372	21.761	21.750	21.771	VV	9953	122339	1.96%	0.098%
373	21.811	21.771	21.818	VV	10760	292169	4.69%	0.234%
374	21.833	21.818	21.856	VV	11718	253513	4.07%	0.203%
375	21.867	21.856	21.887	VV	11908	209609	3.36%	0.168%
376	21.915	21.887	22.008	VV	10760	720579	11.57%	0.577%
377	22.019	22.008	22.027	VV	8811	98034	1.57%	0.079%
378	22.047	22.027	22.069	VV	9101	218505	3.51%	0.175%
379	22.079	22.069	22.094	VV	8998	127072	2.04%	0.102%
380	22.124	22.094	22.191	VV	9687	498015	7.99%	0.399%
381	22.199	22.191	22.207	VV	7885	72191	1.16%	0.058%
382	22.233	22.207	22.294	VV	8226	393132	6.31%	0.315%
383	22.309	22.294	22.346	VV	7648	216648	3.48%	0.174%
384	22.354	22.346	22.392	VV	6579	174595	2.80%	0.140%
385	22.399	22.392	22.457	VV	6498	205502	3.30%	0.165%
386	22.541	22.457	22.616	VV	6245	485966	7.80%	0.389%
387	22.627	22.616	22.643	VV	4272	69647	1.12%	0.056%
388	22.652	22.643	22.671	VV	4295	65038	1.04%	0.052%
389	22.676	22.671	22.687	VV	3945	37571	0.60%	0.030%
390	22.708	22.687	22.717	VV	4148	70575	1.13%	0.057%
391	22.738	22.717	22.774	VV	4515	145072	2.33%	0.116%
392	22.804	22.774	22.854	VV	4673	198019	3.18%	0.159%
393	22.863	22.854	22.879	VV	3684	51611	0.83%	0.041%
394	22.883	22.879	22.947	VV	3628	132083	2.12%	0.106%
395	22.961	22.947	22.970	VV	3705	47463	0.76%	0.038%
396	23.005	22.970	23.042	VV	3997	146302	2.35%	0.117%
397	23.048	23.042	23.091	VV	2827	63179	1.01%	0.051%
398	23.100	23.091	23.122	VV	1946	28979	0.47%	0.023%
399	23.172	23.122	23.232	VV	2695	119896	1.92%	0.096%
400	23.242	23.232	23.266	VV	1190	14368	0.23%	0.012%
401	23.277	23.266	23.289	VV	791	7269	0.12%	0.006%

Sum of corrected areas: 124842245