

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040519AL\
 Data File : FC040404.D
 Signal(s) : FID1A.CH
 Acq On : 06 Apr 2019 20:50
 Sample : K2185-02
 Misc :
 ALS Vial : 45 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	2.860	2.816	2.877	BV	392	3686	0.05%	0.002%
2	2.890	2.877	2.907	PV	157	1386	0.02%	0.001%
3	2.916	2.907	2.953	PV	98	1496	0.02%	0.001%
4	2.967	2.953	2.987	VV	164	1801	0.03%	0.001%
5	3.017	3.007	3.043	VV	177	1922	0.03%	0.001%
6	3.058	3.043	3.083	VV	212	2658	0.04%	0.002%
7	3.093	3.083	3.109	PV	105	1140	0.02%	0.001%
8	3.147	3.109	3.188	VV	435	12669	0.18%	0.008%
9	3.209	3.188	3.274	VV	691	12760	0.18%	0.008%
10	3.337	3.299	3.377	PV	346	9013	0.13%	0.006%
11	3.391	3.377	3.402	VV	209	2504	0.04%	0.002%
12	3.415	3.402	3.446	VV	322	3991	0.06%	0.003%
13	3.459	3.446	3.489	VV	1234	12080	0.17%	0.008%
14	3.512	3.489	3.562	VV	390	10080	0.14%	0.007%
15	3.571	3.562	3.614	VV	297	4915	0.07%	0.003%
16	3.653	3.614	3.671	PV	2045	41368	0.59%	0.027%
17	3.678	3.671	3.787	VV	1872	37257	0.53%	0.025%
18	3.798	3.787	3.825	PV	111	1703	0.02%	0.001%
19	3.882	3.825	3.898	VV	752	11540	0.16%	0.008%
20	3.935	3.898	3.947	VV	318	6538	0.09%	0.004%
21	3.959	3.947	3.972	VV	291	3562	0.05%	0.002%
22	3.990	3.972	4.004	VV	811	8449	0.12%	0.006%
23	4.021	4.004	4.066	VV	1585	17762	0.25%	0.012%
24	4.104	4.066	4.147	VV	1529	30423	0.43%	0.020%
25	4.164	4.147	4.194	VV	312	5223	0.07%	0.003%
26	4.214	4.194	4.230	VV	630	7095	0.10%	0.005%
27	4.251	4.230	4.282	VV	338	6218	0.09%	0.004%
28	4.296	4.282	4.321	VV	374	4581	0.06%	0.003%
29	4.327	4.321	4.344	VV	207	2018	0.03%	0.001%
30	4.362	4.344	4.387	VV	290	4523	0.06%	0.003%
31	4.407	4.387	4.451	VV	376	7917	0.11%	0.005%
32	4.468	4.451	4.485	PV	247	3244	0.05%	0.002%
33	4.503	4.485	4.525	VV	1409	14052	0.20%	0.009%
34	4.561	4.525	4.584	VV	838	12805	0.18%	0.008%
35	4.611	4.584	4.634	VV	501	9708	0.14%	0.006%
36	4.646	4.634	4.661	VV	298	2788	0.04%	0.002%

rteres.txt								
37	4.693	4.661	4.706	VV	743	12800	0.18%	0.008%
38	4.722	4.706	4.756	VV	1292	20605	0.29%	0.014%
39	4.787	4.756	4.834	VV	398	8953	0.13%	0.006%
40	4.859	4.834	4.887	PV	3468	43612	0.62%	0.029%
41	4.901	4.887	4.929	VV	1109	16527	0.23%	0.011%
42	4.943	4.929	4.983	VV	1285	20476	0.29%	0.014%
43	4.998	4.983	5.024	VV	533	7479	0.11%	0.005%
44	5.076	5.024	5.108	VV	765	15187	0.21%	0.010%
45	5.172	5.108	5.191	VV	683	10970	0.16%	0.007%
46	5.206	5.191	5.220	VV	511	7176	0.10%	0.005%
47	5.233	5.220	5.281	VV	860	13651	0.19%	0.009%
48	5.317	5.281	5.340	VV	566	13390	0.19%	0.009%
49	5.358	5.340	5.377	VV	463	5879	0.08%	0.004%
50	5.409	5.377	5.423	VV	565	9482	0.13%	0.006%
51	5.456	5.423	5.485	VV	6343	64928	0.92%	0.043%
52	5.501	5.485	5.529	VV	419	6168	0.09%	0.004%
53	5.540	5.529	5.570	VV	271	4149	0.06%	0.003%
54	5.591	5.570	5.621	VV	896	11562	0.16%	0.008%
55	5.631	5.621	5.649	VV	152	1578	0.02%	0.001%
56	5.667	5.649	5.687	VV	537	6014	0.09%	0.004%
57	5.721	5.687	5.752	VV	864	13826	0.20%	0.009%
58	5.764	5.752	5.783	VV	196	2741	0.04%	0.002%
59	5.811	5.783	5.820	VV	1001	10504	0.15%	0.007%
60	5.836	5.820	5.860	VV	2715	31706	0.45%	0.021%
61	5.888	5.860	5.907	VV	1951	31228	0.44%	0.021%
62	5.921	5.907	5.942	VV	1199	13618	0.19%	0.009%
63	5.954	5.942	6.008	VV	338	9318	0.13%	0.006%
64	6.023	6.008	6.056	VV	367	5226	0.07%	0.003%
65	6.076	6.056	6.126	VV	299	5908	0.08%	0.004%
66	6.157	6.126	6.179	PV	235	3903	0.06%	0.003%
67	6.201	6.179	6.237	PV	508	8398	0.12%	0.006%
68	6.252	6.237	6.264	VV	190	1725	0.02%	0.001%
69	6.290	6.264	6.328	VV	313	7735	0.11%	0.005%
70	6.350	6.328	6.368	VV	494	8639	0.12%	0.006%
71	6.379	6.368	6.397	VV	394	5920	0.08%	0.004%
72	6.406	6.397	6.421	VV	370	4470	0.06%	0.003%
73	6.440	6.421	6.464	VV	972	12494	0.18%	0.008%
74	6.504	6.464	6.562	VV	2870	45135	0.64%	0.030%
75	6.576	6.562	6.590	VV	562	6288	0.09%	0.004%
76	6.599	6.590	6.624	VV	354	5537	0.08%	0.004%
77	6.639	6.624	6.656	VV	1772	18823	0.27%	0.012%
78	6.665	6.656	6.707	VV	725	11388	0.16%	0.008%
79	6.729	6.707	6.749	VV	796	10489	0.15%	0.007%
80	6.758	6.749	6.772	VV	381	3841	0.05%	0.003%
81	6.798	6.772	6.841	VV	1816	25683	0.36%	0.017%
82	6.866	6.841	6.899	VV	715	11741	0.17%	0.008%
83	6.931	6.899	6.954	VV	715	13524	0.19%	0.009%
84	6.985	6.954	6.999	VV	658	10994	0.16%	0.007%
85	7.014	6.999	7.044	VV	867	10454	0.15%	0.007%
86	7.061	7.044	7.077	PV	479	4976	0.07%	0.003%
87	7.189	7.154	7.212	VV	2002	41516	0.59%	0.027%
88	7.224	7.212	7.241	VV	1347	17003	0.24%	0.011%
89	7.249	7.241	7.264	VV	731	7669	0.11%	0.005%

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90	7.279	7.264	7.301	VV	546	8660	0.12%	0.006%
91	7.317	7.301	7.341	VV	331	5385	0.08%	0.004%
92	7.381	7.341	7.403	VV	668	14534	0.21%	0.010%
93	7.419	7.403	7.459	VV	416	9969	0.14%	0.007%
94	7.487	7.459	7.522	VV	1204	23953	0.34%	0.016%
95	7.558	7.522	7.582	VV	973	18608	0.26%	0.012%
96	7.597	7.582	7.612	VV	1696	18563	0.26%	0.012%
97	7.638	7.612	7.654	VV	2308	43218	0.61%	0.029%
98	7.662	7.654	7.701	VV	1926	26217	0.37%	0.017%
99	7.726	7.701	7.751	VV	9861	99717	1.41%	0.066%
100	7.784	7.751	7.822	VV	7714	104359	1.48%	0.069%
101	7.837	7.822	7.861	VV	1083	16780	0.24%	0.011%
102	7.872	7.861	7.907	VV	648	9457	0.13%	0.006%
103	8.078	8.040	8.102	VV	5348	62908	0.89%	0.042%
104	8.129	8.102	8.174	VV	1444	37378	0.53%	0.025%
105	8.200	8.174	8.219	VV	1290	21461	0.30%	0.014%
106	8.229	8.219	8.264	VV	578	11308	0.16%	0.007%
107	8.287	8.264	8.299	VV	1043	12438	0.18%	0.008%
108	8.316	8.299	8.332	VV	1085	14882	0.21%	0.010%
109	8.348	8.332	8.374	VV	2595	29162	0.41%	0.019%
110	8.397	8.374	8.417	VV	1269	19140	0.27%	0.013%
111	8.438	8.417	8.459	VV	594	9994	0.14%	0.007%
112	8.484	8.459	8.506	VV	2042	27627	0.39%	0.018%
113	8.523	8.506	8.556	VV	1185	17176	0.24%	0.011%
114	8.578	8.556	8.602	VV	594	9516	0.13%	0.006%
115	8.641	8.602	8.654	VV	1123	18535	0.26%	0.012%
116	8.670	8.654	8.696	VV	1818	23729	0.34%	0.016%
117	8.723	8.696	8.746	VV	957	17197	0.24%	0.011%
118	8.776	8.746	8.797	VV	950	15875	0.22%	0.010%
119	8.818	8.797	8.835	PV	827	10025	0.14%	0.007%
120	8.859	8.835	8.914	VV	4770	67503	0.96%	0.045%
121	8.937	8.914	8.967	VV	1213	24251	0.34%	0.016%
122	9.007	8.967	9.029	VV	2272	41086	0.58%	0.027%
123	9.040	9.029	9.056	VV	748	9893	0.14%	0.007%
124	9.072	9.056	9.091	VV	1380	20468	0.29%	0.014%
125	9.119	9.091	9.151	VV	1006	22625	0.32%	0.015%
126	9.180	9.151	9.221	VV	2181	43692	0.62%	0.029%
127	9.229	9.221	9.244	VV	598	6868	0.10%	0.005%
128	9.277	9.244	9.324	VV	2021	61046	0.86%	0.040%
129	9.342	9.324	9.366	VV	673	11149	0.16%	0.007%
130	9.372	9.366	9.406	VV	528	6714	0.10%	0.004%
131	9.439	9.406	9.471	VV	421	9240	0.13%	0.006%
132	9.477	9.471	9.502	VV	298	2469	0.03%	0.002%
133	9.516	9.502	9.525	PV	172	1690	0.02%	0.001%
134	9.540	9.525	9.557	VV	279	2938	0.04%	0.002%
135	9.571	9.557	9.577	VV	328	3213	0.05%	0.002%
136	9.599	9.577	9.633	VV	853	16076	0.23%	0.011%
137	9.652	9.633	9.670	VV	1057	13565	0.19%	0.009%
138	9.711	9.670	9.721	VV	1433	26258	0.37%	0.017%
139	9.737	9.721	9.761	VV	2224	31487	0.45%	0.021%
140	9.779	9.761	9.821	VV	1502	23338	0.33%	0.015%
141	9.856	9.821	9.884	VV	1741	38044	0.54%	0.025%

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142	9.906	9.884	9.939	VV	4628	65635	0.93%	0.043%
143	9.955	9.939	9.974	VV	1665	26399	0.37%	0.017%
144	9.997	9.974	10.012	VV	2399	37574	0.53%	0.025%
145	10.024	10.012	10.038	VV	1981	22399	0.32%	0.015%
146	10.061	10.038	10.107	VV	3993	78923	1.12%	0.052%
147	10.131	10.107	10.141	VV	969	14903	0.21%	0.010%
148	10.154	10.141	10.171	VV	1283	15672	0.22%	0.010%
149	10.187	10.171	10.211	VV	697	13133	0.19%	0.009%
150	10.258	10.211	10.302	VV	70862	757655	10.73%	0.500%
151	10.333	10.302	10.402	VV	21832	268199	3.80%	0.177%
152	10.431	10.402	10.478	VV	771	21858	0.31%	0.014%
153	10.502	10.478	10.519	VV	1496	19573	0.28%	0.013%
154	10.541	10.519	10.587	VV	7284	89950	1.27%	0.059%
155	10.633	10.587	10.647	PV	1286	25682	0.36%	0.017%
156	10.667	10.647	10.686	VV	1520	27398	0.39%	0.018%
157	10.701	10.686	10.726	VV	1817	26640	0.38%	0.018%
158	10.795	10.726	10.827	VV	3029	95530	1.35%	0.063%
159	10.856	10.827	10.876	VV	2184	29495	0.42%	0.019%
160	10.907	10.876	10.928	VV	2188	42820	0.61%	0.028%
161	10.947	10.928	10.974	VV	2073	30958	0.44%	0.020%
162	11.029	10.974	11.052	VV	650717	7063840	100.00%	4.666%
163	11.060	11.052	11.075	VV	12135	115715	1.64%	0.076%
164	11.091	11.075	11.127	VV	16165	185602	2.63%	0.123%
165	11.156	11.127	11.165	VV	8604	96072	1.36%	0.063%
166	11.176	11.165	11.193	VV	10620	122520	1.73%	0.081%
167	11.209	11.193	11.223	VV	9705	110346	1.56%	0.073%
168	11.240	11.223	11.267	VV	12444	156869	2.22%	0.104%
169	11.278	11.267	11.291	VV	985	11613	0.16%	0.008%
170	11.311	11.291	11.337	VV	2118	37770	0.53%	0.025%
171	11.371	11.337	11.389	VV	2858	58145	0.82%	0.038%
172	11.412	11.389	11.434	VV	8179	104187	1.47%	0.069%
173	11.458	11.434	11.483	VV	2614	56905	0.81%	0.038%
174	11.498	11.483	11.505	VV	1017	12730	0.18%	0.008%
175	11.529	11.505	11.550	VV	9034	108742	1.54%	0.072%
176	11.559	11.550	11.574	VV	1817	23417	0.33%	0.015%
177	11.590	11.574	11.606	VV	1987	31163	0.44%	0.021%
178	11.623	11.606	11.651	VV	1608	36599	0.52%	0.024%
179	11.678	11.651	11.694	VV	2876	47351	0.67%	0.031%
180	11.710	11.694	11.722	VV	1842	26208	0.37%	0.017%
181	11.737	11.722	11.745	VV	1694	21618	0.31%	0.014%
182	11.780	11.745	11.794	VV	3594	70602	1.00%	0.047%
183	11.802	11.794	11.829	VV	2754	48351	0.68%	0.032%
184	11.848	11.829	11.884	VV	5405	117098	1.66%	0.077%
185	11.906	11.884	11.936	VV	7808	128157	1.81%	0.085%
186	11.959	11.936	11.977	VV	12600	173991	2.46%	0.115%
187	12.015	11.977	12.041	VV	6825	210762	2.98%	0.139%
188	12.077	12.041	12.116	VV	154778	1742636	24.67%	1.151%
189	12.134	12.116	12.156	VV	3154	51402	0.73%	0.034%
190	12.176	12.156	12.186	VV	2519	39177	0.55%	0.026%
191	12.212	12.186	12.224	VV	5624	95068	1.35%	0.063%
192	12.230	12.224	12.246	VV	5187	61549	0.87%	0.041%
193	12.265	12.246	12.304	VV	8245	188936	2.67%	0.125%
194	12.313	12.304	12.346	VV	4098	77132	1.09%	0.051%

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195	12.374	12.346	12.402	VV	137376	1550483	21.95%	1.024%
196	12.458	12.402	12.490	VV	478006	5815120	82.32%	3.841%
197	12.511	12.490	12.527	VV	4899	80000	1.13%	0.053%
198	12.545	12.527	12.555	VV	7626	97894	1.39%	0.065%
199	12.569	12.555	12.592	VV	8919	138132	1.96%	0.091%
200	12.638	12.592	12.658	VV	10714	217234	3.08%	0.143%
201	12.673	12.658	12.689	VV	5153	82415	1.17%	0.054%
202	12.709	12.689	12.729	VV	6434	116829	1.65%	0.077%
203	12.739	12.729	12.749	VV	3392	39786	0.56%	0.026%
204	12.769	12.749	12.787	VV	7565	114670	1.62%	0.076%
205	12.830	12.787	12.859	VV	41319	613057	8.68%	0.405%
206	12.884	12.859	12.909	VV	10478	173978	2.46%	0.115%
207	12.960	12.909	13.002	VV	27422	559620	7.92%	0.370%
208	13.029	13.002	13.046	VV	5811	118420	1.68%	0.078%
209	13.070	13.046	13.090	VV	16114	260779	3.69%	0.172%
210	13.109	13.090	13.131	VV	16416	238539	3.38%	0.158%
211	13.151	13.131	13.176	VV	7490	155115	2.20%	0.102%
212	13.238	13.176	13.247	VV	17981	454003	6.43%	0.300%
213	13.265	13.247	13.313	VV	37436	654716	9.27%	0.432%
214	13.370	13.313	13.396	VV	10877	332219	4.70%	0.219%
215	13.415	13.396	13.427	VV	5828	102708	1.45%	0.068%
216	13.441	13.427	13.461	VV	6246	112379	1.59%	0.074%
217	13.483	13.461	13.525	VV	5792	185792	2.63%	0.123%
218	13.545	13.525	13.557	VV	5192	89265	1.26%	0.059%
219	13.564	13.557	13.581	VV	4883	65336	0.92%	0.043%
220	13.599	13.581	13.616	VV	5304	99504	1.41%	0.066%
221	13.649	13.616	13.664	VV	10438	234542	3.32%	0.155%
222	13.691	13.664	13.726	VV	21363	433281	6.13%	0.286%
223	13.759	13.726	13.785	VV	26226	462979	6.55%	0.306%
224	13.798	13.785	13.809	VV	9102	123595	1.75%	0.082%
225	13.820	13.809	13.839	VV	10500	160482	2.27%	0.106%
226	13.874	13.839	13.914	VV	18120	515028	7.29%	0.340%
227	13.937	13.914	13.959	VV	29517	447017	6.33%	0.295%
228	13.992	13.959	14.026	VV	23482	521573	7.38%	0.344%
229	14.060	14.026	14.079	VV	8512	225490	3.19%	0.149%
230	14.118	14.079	14.159	VV	11170	395168	5.59%	0.261%
231	14.199	14.159	14.218	VV	13156	303334	4.29%	0.200%
232	14.247	14.218	14.268	VV	98253	1328829	18.81%	0.878%
233	14.290	14.268	14.322	VV	100766	1336384	18.92%	0.883%
234	14.338	14.322	14.366	VV	9711	224471	3.18%	0.148%
235	14.410	14.366	14.463	VV	22826	701288	9.93%	0.463%
236	14.483	14.463	14.517	VV	14444	326178	4.62%	0.215%
237	14.544	14.517	14.571	VV	15984	367088	5.20%	0.242%
238	14.588	14.571	14.646	VV	15045	475331	6.73%	0.314%
239	14.689	14.646	14.796	VV	26362	1271728	18.00%	0.840%
240	14.828	14.796	14.859	VV	15310	470520	6.66%	0.311%
241	14.879	14.859	14.893	VV	15475	281743	3.99%	0.186%
242	14.918	14.893	14.940	VV	32766	596150	8.44%	0.394%
243	14.957	14.940	14.979	VV	19413	345464	4.89%	0.228%
244	15.002	14.979	15.017	VV	12730	270787	3.83%	0.179%
245	15.033	15.017	15.042	VV	12163	179175	2.54%	0.118%
246	15.080	15.042	15.117	VV	20964	721861	10.22%	0.477%

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247	15.157	15.117	15.186	VV	15358	490915	6.95%	0.324%
248	15.202	15.186	15.217	VV	10713	190147	2.69%	0.126%
249	15.241	15.217	15.255	VV	14869	289275	4.10%	0.191%
250	15.269	15.255	15.295	VV	15670	303950	4.30%	0.201%
251	15.328	15.295	15.373	VV	17788	624071	8.83%	0.412%
252	15.391	15.373	15.411	VV	11241	243383	3.45%	0.161%
253	15.420	15.411	15.432	VV	11245	140335	1.99%	0.093%
254	15.448	15.432	15.469	VV	11711	241587	3.42%	0.160%
255	15.527	15.469	15.546	VV	17761	608378	8.61%	0.402%
256	15.554	15.546	15.568	VV	13856	172230	2.44%	0.114%
257	15.586	15.568	15.604	VV	17078	313958	4.44%	0.207%
258	15.632	15.604	15.653	VV	17003	440230	6.23%	0.291%
259	15.729	15.653	15.757	VV	22750	1027240	14.54%	0.678%
260	15.807	15.757	15.868	VV	125248	3020345	42.76%	1.995%
261	15.889	15.868	15.909	VV	15825	375004	5.31%	0.248%
262	15.934	15.909	15.956	VV	36847	678462	9.60%	0.448%
263	15.970	15.956	16.010	VV	19193	559009	7.91%	0.369%
264	16.024	16.010	16.037	VV	16229	261629	3.70%	0.173%
265	16.056	16.037	16.071	VV	18436	339955	4.81%	0.225%
266	16.127	16.071	16.154	VV	80626	1825124	25.84%	1.205%
267	16.185	16.154	16.228	VV	103956	1830150	25.91%	1.209%
268	16.282	16.228	16.314	VV	46395	1348111	19.08%	0.890%
269	16.334	16.314	16.366	VV	22744	651525	9.22%	0.430%
270	16.426	16.366	16.461	VV	24226	1214306	17.19%	0.802%
271	16.489	16.461	16.506	VV	21529	553171	7.83%	0.365%
272	16.547	16.506	16.577	VV	30005	1064886	15.08%	0.703%
273	16.586	16.577	16.627	VV	23968	644639	9.13%	0.426%
274	16.648	16.627	16.655	VV	22502	350385	4.96%	0.231%
275	16.683	16.655	16.696	VV	28375	617782	8.75%	0.408%
276	16.723	16.696	16.751	VV	35123	973118	13.78%	0.643%
277	16.770	16.751	16.787	VV	26907	542925	7.69%	0.359%
278	16.799	16.787	16.819	VV	24904	457462	6.48%	0.302%
279	16.843	16.819	16.896	VV	29091	1144101	16.20%	0.756%
280	16.907	16.896	16.924	VV	23873	384447	5.44%	0.254%
281	16.939	16.924	16.997	VV	23605	992883	14.06%	0.656%
282	17.026	16.997	17.044	VV	23077	622529	8.81%	0.411%
283	17.162	17.044	17.204	VV	40794	2615438	37.03%	1.727%
284	17.240	17.204	17.259	VV	27950	871215	12.33%	0.575%
285	17.279	17.259	17.294	VV	30145	593168	8.40%	0.392%
286	17.319	17.294	17.337	VV	35095	828326	11.73%	0.547%
287	17.345	17.337	17.375	VV	33319	687522	9.73%	0.454%
288	17.397	17.375	17.428	VV	32160	918099	13.00%	0.606%
289	17.461	17.428	17.481	VV	43057	1056151	14.95%	0.698%
290	17.489	17.481	17.506	VV	32368	470105	6.66%	0.311%
291	17.553	17.506	17.572	VV	92602	2093757	29.64%	1.383%
292	17.587	17.572	17.619	VV	54589	1234087	17.47%	0.815%
293	17.634	17.619	17.659	VV	35444	777750	11.01%	0.514%
294	17.686	17.659	17.702	VV	49142	1022643	14.48%	0.675%
295	17.717	17.702	17.777	VV	46077	1555361	22.02%	1.027%
296	17.809	17.777	17.834	VV	89432	1705319	24.14%	1.126%
297	17.848	17.834	17.857	VV	31831	436081	6.17%	0.288%
298	17.890	17.857	17.916	VV	35666	1158804	16.40%	0.765%
299	17.937	17.916	17.962	VV	44812	1014573	14.36%	0.670%

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300	17.993	17.962	18.018	VV	41477	1161792	16.45%	0.767%
301	18.030	18.018	18.049	VV	31923	558913	7.91%	0.369%
302	18.060	18.049	18.076	VV	30347	500758	7.09%	0.331%
303	18.114	18.076	18.136	VV	35895	1177044	16.66%	0.777%
304	18.161	18.136	18.186	VV	35449	1014130	14.36%	0.670%
305	18.210	18.186	18.222	VV	34395	720778	10.20%	0.476%
306	18.241	18.222	18.259	VV	35693	760563	10.77%	0.502%
307	18.282	18.259	18.299	VV	34359	808609	11.45%	0.534%
308	18.326	18.299	18.337	VV	36069	803399	11.37%	0.531%
309	18.390	18.337	18.429	VV	44186	2182222	30.89%	1.441%
310	18.445	18.429	18.463	VV	36163	725749	10.27%	0.479%
311	18.487	18.463	18.524	VV	37631	1316064	18.63%	0.869%
312	18.536	18.524	18.567	VV	35450	869594	12.31%	0.574%
313	18.601	18.567	18.641	VV	32081	1381609	19.56%	0.913%
314	18.667	18.641	18.697	VV	32268	1068810	15.13%	0.706%
315	18.714	18.697	18.771	VV	33173	1346230	19.06%	0.889%
316	18.811	18.771	18.839	VV	34023	1278142	18.09%	0.844%
317	18.860	18.839	18.872	VV	31957	610419	8.64%	0.403%
318	18.891	18.872	18.914	VV	32882	799199	11.31%	0.528%
319	18.944	18.914	18.988	VV	35027	1388104	19.65%	0.917%
320	19.028	18.988	19.066	VV	48153	1705710	24.15%	1.127%
321	19.110	19.066	19.152	VV	44210	1870522	26.48%	1.235%
322	19.173	19.152	19.212	VV	34103	1153747	16.33%	0.762%
323	19.224	19.212	19.232	VV	31352	369454	5.23%	0.244%
324	19.261	19.232	19.321	VV	33498	1661299	23.52%	1.097%
325	19.349	19.321	19.372	VV	28257	853038	12.08%	0.563%
326	19.392	19.372	19.436	VV	29817	1036449	14.67%	0.685%
327	19.523	19.436	19.566	VV	41931	2436371	34.49%	1.609%
328	19.615	19.566	19.649	VV	31258	1438182	20.36%	0.950%
329	19.654	19.649	19.695	VV	28235	725755	10.27%	0.479%
330	19.729	19.695	19.794	VV	27409	1507317	21.34%	0.996%
331	19.846	19.794	19.882	VV	25752	1281155	18.14%	0.846%
332	19.914	19.882	20.013	VV	24849	1806628	25.58%	1.193%
333	20.026	20.013	20.038	VV	22352	322335	4.56%	0.213%
334	20.050	20.038	20.067	VV	22319	389639	5.52%	0.257%
335	20.077	20.067	20.091	VV	21777	300509	4.25%	0.198%
336	20.099	20.091	20.129	VV	21689	477997	6.77%	0.316%
337	20.160	20.129	20.194	VV	21825	832213	11.78%	0.550%
338	20.208	20.194	20.247	VV	21107	659843	9.34%	0.436%
339	20.261	20.247	20.297	VV	20712	615534	8.71%	0.407%
340	20.311	20.297	20.403	VV	20627	1250985	17.71%	0.826%
341	20.422	20.403	20.432	VV	19722	342767	4.85%	0.226%
342	20.439	20.432	20.449	VV	19519	193760	2.74%	0.128%
343	20.498	20.449	20.541	VV	19970	1072734	15.19%	0.709%
344	20.549	20.541	20.564	VV	19020	259376	3.67%	0.171%
345	20.583	20.564	20.596	VV	19076	358883	5.08%	0.237%
346	20.619	20.596	20.662	VV	18963	740239	10.48%	0.489%
347	20.688	20.662	20.731	VV	18148	721402	10.21%	0.476%
348	20.739	20.731	20.752	VV	17783	225290	3.19%	0.149%
349	20.760	20.752	20.795	VV	17898	447628	6.34%	0.296%
350	20.806	20.795	20.824	VV	17622	297606	4.21%	0.197%
351	20.832	20.824	20.848	VV	17634	250590	3.55%	0.166%

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352	20.858	20.848	20.890	VV	17494	437153	6.19%	0.289%	
353	20.901	20.890	20.915	VV	17230	254185	3.60%	0.168%	
354	20.928	20.915	20.941	VV	16942	252938	3.58%	0.167%	
355	20.966	20.941	21.011	VV	16713	676363	9.57%	0.447%	
356	21.028	21.011	21.052	VV	16159	390810	5.53%	0.258%	
357	21.060	21.052	21.097	VV	16019	423425	5.99%	0.280%	
358	21.118	21.097	21.132	VV	15921	330430	4.68%	0.218%	
359	21.158	21.132	21.182	VV	16821	496690	7.03%	0.328%	
360	21.218	21.182	21.306	VV	17493	1183431	16.75%	0.782%	
361	21.369	21.306	21.433	VV	15456	1145101	16.21%	0.756%	
362	21.446	21.433	21.476	VV	14606	370169	5.24%	0.244%	
363	21.484	21.476	21.499	VV	14492	200243	2.83%	0.132%	
364	21.517	21.499	21.532	VV	14820	283599	4.01%	0.187%	
365	21.570	21.532	21.629	VV	15397	843626	11.94%	0.557%	
366	21.639	21.629	21.649	VV	14190	165277	2.34%	0.109%	
367	21.662	21.649	21.720	VV	14144	590957	8.37%	0.390%	
368	21.730	21.720	21.751	VV	13790	248673	3.52%	0.164%	
369	21.762	21.751	21.770	VV	13607	161152	2.28%	0.106%	
370	21.847	21.770	21.911	VV	16339	1233005	17.46%	0.814%	
371	21.918	21.911	21.932	VV	13995	179564	2.54%	0.119%	
372	21.959	21.932	22.064	VV	14165	1022468	14.47%	0.675%	
373	22.088	22.064	22.097	VV	12410	242135	3.43%	0.160%	
374	22.107	22.097	22.121	VV	12866	175314	2.48%	0.116%	
375	22.129	22.121	22.176	VV	12545	401409	5.68%	0.265%	
376	22.186	22.176	22.194	VV	11855	122497	1.73%	0.081%	
377	22.217	22.194	22.247	VV	12119	368332	5.21%	0.243%	
378	22.259	22.247	22.276	VV	11315	192392	2.72%	0.127%	
379	22.284	22.276	22.299	VV	11003	152164	2.15%	0.101%	
380	22.308	22.299	22.324	VV	10998	162981	2.31%	0.108%	
381	22.382	22.324	22.442	VV	12302	799604	11.32%	0.528%	
382	22.451	22.442	22.477	VV	10501	213894	3.03%	0.141%	
383	22.522	22.477	22.571	VV	12015	608238	8.61%	0.402%	
384	22.587	22.571	22.595	VV	10323	147341	2.09%	0.097%	
385	22.619	22.595	22.669	VV	10292	447064	6.33%	0.295%	
386	22.709	22.669	22.764	VV	10366	560516	7.94%	0.370%	
387	22.784	22.764	22.794	VV	9793	172024	2.44%	0.114%	
388	22.803	22.794	22.837	VV	9909	240047	3.40%	0.159%	
389	22.852	22.837	22.876	VV	8998	205910	2.91%	0.136%	
390	22.883	22.876	22.936	VV	8661	299574	4.24%	0.198%	
391	22.952	22.936	22.961	VV	8520	122743	1.74%	0.081%	
392	22.995	22.961	23.016	VV	8358	267773	3.79%	0.177%	
393	23.042	23.016	23.064	VV	8144	228763	3.24%	0.151%	
394	23.080	23.064	23.091	VV	8308	126589	1.79%	0.084%	
395	23.094	23.091	23.101	VV	7990	49289	0.70%	0.033%	
396	23.136	23.101	23.148	VV	8587	231954	3.28%	0.153%	
397	23.157	23.148	23.226	VV	8678	373845	5.29%	0.247%	
398	23.233	23.226	23.252	VV	7532	113988	1.61%	0.075%	
399	23.265	23.252	23.301	VBA	7463	216874	3.07%	0.143%	
Sum of corrected areas:					151401055				