

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032119AL\
 Data File : FC040040.D
 Signal(s) : FID1A.CH
 Acq On : 21 Mar 2019 19:36
 Sample : K1688-33DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.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	3.017	3.002	3.039	BV	205	1597	0.04%	0.004%
2	3.057	3.039	3.082	PV	143	2357	0.06%	0.005%
3	3.086	3.082	3.099	VV	203	1142	0.03%	0.003%
4	3.107	3.099	3.207	PV	182	5726	0.14%	0.013%
5	3.218	3.207	3.231	VV	145	1134	0.03%	0.003%
6	3.262	3.231	3.296	PV	180	4562	0.12%	0.010%
7	3.302	3.296	3.314	VV	141	1477	0.04%	0.003%
8	3.323	3.314	3.349	VV	195	2573	0.06%	0.006%
9	3.365	3.349	3.386	VV	216	3009	0.08%	0.007%
10	3.395	3.386	3.418	VV	169	2280	0.06%	0.005%
11	3.440	3.418	3.469	VV	226	3841	0.10%	0.008%
12	3.471	3.469	3.507	VV	208	2717	0.07%	0.006%
13	3.518	3.507	3.549	VV	189	2590	0.07%	0.006%
14	3.590	3.549	3.619	VV	291	5324	0.13%	0.012%
15	3.664	3.619	3.711	PV	273	6683	0.17%	0.015%
16	3.762	3.711	3.779	VV	188	4316	0.11%	0.010%
17	3.785	3.779	3.795	VV	186	1217	0.03%	0.003%
18	3.805	3.795	3.847	VV	223	4314	0.11%	0.010%
19	3.858	3.847	3.886	VV	308	4576	0.12%	0.010%
20	3.893	3.886	3.916	VV	223	2839	0.07%	0.006%
21	3.922	3.916	3.941	VV	160	1880	0.05%	0.004%
22	3.957	3.941	3.989	VV	238	4214	0.11%	0.009%
23	3.999	3.989	4.032	VV	232	3753	0.09%	0.008%
24	4.062	4.032	4.085	VV	291	5717	0.14%	0.013%
25	4.094	4.085	4.103	VV	647	2190	0.06%	0.005%
26	4.112	4.103	4.146	VV	223	3610	0.09%	0.008%
27	4.156	4.146	4.163	VV	94	1388	0.04%	0.003%
28	4.172	4.163	4.192	VV	212	1998	0.05%	0.004%
29	4.239	4.206	4.287	VV	244	6264	0.16%	0.014%
30	4.307	4.287	4.324	VV	331	3852	0.10%	0.009%
31	4.330	4.324	4.339	VV	248	1702	0.04%	0.004%
32	4.357	4.339	4.370	VV	248	3218	0.08%	0.007%
33	4.380	4.370	4.391	VV	214	1616	0.04%	0.004%
34	4.406	4.391	4.417	VV	218	2033	0.05%	0.004%
35	4.428	4.417	4.482	VV	218	5600	0.14%	0.012%
36	4.504	4.482	4.537	PV	423	6086	0.15%	0.013%

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37	4.574	4.537	4.589	VV	216	3261	0.08%	0.007%
38	4.606	4.589	4.633	VV	166	2663	0.07%	0.006%
39	4.644	4.633	4.672	PV	136	2893	0.07%	0.006%
40	4.685	4.672	4.707	VV	232	3419	0.09%	0.008%
41	4.731	4.707	4.777	VV	290	8272	0.21%	0.018%
42	4.789	4.777	4.829	VV	245	4556	0.11%	0.010%
43	4.844	4.829	4.857	PV	111	1309	0.03%	0.003%
44	4.877	4.857	4.917	VV	285	6151	0.16%	0.014%
45	4.929	4.917	4.947	VV	282	3921	0.10%	0.009%
46	4.969	4.947	5.016	VV	405	9860	0.25%	0.022%
47	5.022	5.016	5.037	VV	257	2484	0.06%	0.005%
48	5.045	5.037	5.067	VV	215	2556	0.06%	0.006%
49	5.087	5.067	5.147	VV	1461	22441	0.57%	0.050%
50	5.156	5.147	5.173	VV	201	1405	0.04%	0.003%
51	5.192	5.173	5.212	VV	113	2086	0.05%	0.005%
52	5.242	5.212	5.261	VV	626	7402	0.19%	0.016%
53	5.269	5.261	5.284	VV	227	2304	0.06%	0.005%
54	5.325	5.284	5.337	VV	339	5439	0.14%	0.012%
55	5.364	5.337	5.397	VV	766	15541	0.39%	0.034%
56	5.449	5.397	5.474	VV	530	15981	0.40%	0.035%
57	5.487	5.474	5.510	VV	396	5874	0.15%	0.013%
58	5.527	5.510	5.556	VV	438	8083	0.20%	0.018%
59	5.578	5.556	5.613	VV	567	11556	0.29%	0.026%
60	5.658	5.613	5.692	VV	652	18468	0.47%	0.041%
61	5.717	5.692	5.731	VV	441	7174	0.18%	0.016%
62	5.783	5.731	5.816	VV	950	29044	0.73%	0.064%
63	5.832	5.816	5.846	VV	764	8130	0.21%	0.018%
64	5.851	5.846	5.858	VV	478	3420	0.09%	0.008%
65	5.876	5.858	5.916	VV	695	15916	0.40%	0.035%
66	5.938	5.916	5.950	VV	530	9031	0.23%	0.020%
67	5.978	5.950	6.029	VV	972	26367	0.67%	0.058%
68	6.059	6.029	6.102	VV	2123	34562	0.87%	0.076%
69	6.136	6.102	6.152	VV	388	8757	0.22%	0.019%
70	6.166	6.152	6.179	VV	649	8353	0.21%	0.018%
71	6.202	6.179	6.231	VV	1637	25151	0.63%	0.056%
72	6.245	6.231	6.259	VV	599	8198	0.21%	0.018%
73	6.292	6.259	6.308	VV	759	16306	0.41%	0.036%
74	6.326	6.308	6.349	VV	1036	15354	0.39%	0.034%
75	6.364	6.349	6.381	VV	814	10626	0.27%	0.023%
76	6.395	6.381	6.412	VV	598	9783	0.25%	0.022%
77	6.439	6.412	6.502	VV	2178	49444	1.25%	0.109%
78	6.518	6.502	6.534	VV	961	14381	0.36%	0.032%
79	6.555	6.534	6.581	VV	1341	27402	0.69%	0.061%
80	6.606	6.581	6.631	VV	1315	28373	0.72%	0.063%
81	6.659	6.631	6.692	VV	2000	41954	1.06%	0.093%
82	6.708	6.692	6.722	VV	1322	15776	0.40%	0.035%
83	6.749	6.722	6.782	VV	2198	40862	1.03%	0.090%
84	6.803	6.782	6.824	VV	1505	23799	0.60%	0.053%
85	6.839	6.824	6.856	VV	1049	16341	0.41%	0.036%
86	6.866	6.856	6.878	VV	839	9840	0.25%	0.022%
87	6.895	6.878	6.909	VV	965	15044	0.38%	0.033%
88	6.939	6.909	6.952	VV	2765	43173	1.09%	0.095%
89	6.970	6.952	7.005	VV	5303	83746	2.11%	0.185%

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90	7.014	7.005	7.077	VV	1226	41389	1.04%	0.091%
91	7.136	7.077	7.166	VV	2304	65422	1.65%	0.145%
92	7.183	7.166	7.208	VV	1272	22857	0.58%	0.051%
93	7.225	7.208	7.246	VV	1270	19391	0.49%	0.043%
94	7.386	7.359	7.405	VV	2959	74480	1.88%	0.165%
95	7.420	7.405	7.436	VV	3019	45710	1.15%	0.101%
96	7.446	7.436	7.465	VV	2227	34269	0.86%	0.076%
97	7.486	7.465	7.512	VV	2283	51125	1.29%	0.113%
98	7.551	7.512	7.567	VV	2809	71996	1.82%	0.159%
99	7.580	7.567	7.610	VV	2645	50614	1.28%	0.112%
100	7.623	7.610	7.634	VV	1300	18390	0.46%	0.041%
101	7.654	7.634	7.675	VV	3591	55683	1.41%	0.123%
102	7.689	7.675	7.712	VV	1656	31396	0.79%	0.069%
103	7.736	7.712	7.760	VV	2161	52668	1.33%	0.116%
104	7.797	7.760	7.811	VV	2613	68762	1.74%	0.152%
105	7.833	7.811	7.866	VV	9664	140731	3.55%	0.311%
106	7.880	7.866	7.904	VV	1973	41262	1.04%	0.091%
107	7.923	7.904	7.964	VV	2302	66827	1.69%	0.148%
108	7.977	7.964	7.991	VV	1986	29450	0.74%	0.065%
109	8.001	7.991	8.012	VV	1954	21272	0.54%	0.047%
110	8.034	8.012	8.082	VV	2699	68612	1.73%	0.152%
111	8.127	8.082	8.229	VV	19728	551976	13.93%	1.220%
112	8.247	8.229	8.264	VV	4196	77320	1.95%	0.171%
113	8.279	8.264	8.303	VV	3496	72444	1.83%	0.160%
114	8.320	8.303	8.342	VV	3456	65078	1.64%	0.144%
115	8.362	8.342	8.398	VV	5823	109367	2.76%	0.242%
116	8.416	8.398	8.447	VV	2971	64853	1.64%	0.143%
117	8.474	8.447	8.496	VV	2152	55599	1.40%	0.123%
118	8.504	8.496	8.517	VV	2082	24278	0.61%	0.054%
119	8.532	8.517	8.548	VV	2072	36156	0.91%	0.080%
120	8.575	8.548	8.595	VV	2226	57268	1.45%	0.127%
121	8.614	8.595	8.620	VV	2045	29716	0.75%	0.066%
122	8.648	8.620	8.697	VV	12817	213917	5.40%	0.473%
123	8.728	8.697	8.746	VV	2466	54828	1.38%	0.121%
124	8.776	8.746	8.796	VV	1899	50022	1.26%	0.111%
125	8.837	8.796	8.876	VV	2551	86911	2.19%	0.192%
126	8.880	8.876	8.896	VV	1647	17844	0.45%	0.039%
127	8.912	8.896	8.937	VV	2070	44128	1.11%	0.098%
128	8.945	8.937	8.957	VV	1645	18638	0.47%	0.041%
129	8.967	8.957	8.986	VV	1620	25373	0.64%	0.056%
130	9.013	8.986	9.047	VV	3424	89107	2.25%	0.197%
131	9.064	9.047	9.081	VV	2436	44144	1.11%	0.098%
132	9.101	9.081	9.131	VV	2637	62157	1.57%	0.137%
133	9.146	9.131	9.164	VV	2989	44384	1.12%	0.098%
134	9.178	9.164	9.186	VV	2225	25374	0.64%	0.056%
135	9.199	9.186	9.244	VV	2577	57781	1.46%	0.128%
136	9.264	9.244	9.282	VV	1371	27937	0.71%	0.062%
137	9.334	9.282	9.349	VV	1823	56171	1.42%	0.124%
138	9.367	9.349	9.391	VV	2599	51708	1.31%	0.114%
139	9.418	9.391	9.452	VV	14062	201662	5.09%	0.446%
140	9.461	9.452	9.472	VV	1529	17696	0.45%	0.039%
141	9.486	9.472	9.507	VV	1822	32668	0.82%	0.072%

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142	9.517	9.507	9.552	VV	1457	32392	0.82%	0.072%
143	9.569	9.552	9.604	VV	1574	36714	0.93%	0.081%
144	9.633	9.604	9.662	VV	1296	36487	0.92%	0.081%
145	9.695	9.662	9.717	VV	1141	34963	0.88%	0.077%
146	9.763	9.717	9.770	VV	2350	48253	1.22%	0.107%
147	9.802	9.770	9.831	VV	5667	120587	3.04%	0.267%
148	9.852	9.831	9.873	VV	2505	48880	1.23%	0.108%
149	9.892	9.873	9.919	VV	2856	53176	1.34%	0.118%
150	9.942	9.919	9.967	VV	2604	49152	1.24%	0.109%
151	9.986	9.967	10.009	VV	1077	24941	0.63%	0.055%
152	10.030	10.009	10.050	VV	1493	30838	0.78%	0.068%
153	10.077	10.050	10.101	VV	1639	40966	1.03%	0.091%
154	10.150	10.101	10.188	VV	14745	233167	5.89%	0.515%
155	10.219	10.188	10.301	VV	6096	152446	3.85%	0.337%
156	10.331	10.301	10.347	VV	1234	25930	0.65%	0.057%
157	10.363	10.347	10.389	VV	1355	24374	0.62%	0.054%
158	10.407	10.389	10.446	VV	1606	38458	0.97%	0.085%
159	10.469	10.446	10.506	VV	2223	59466	1.50%	0.131%
160	10.528	10.506	10.575	VV	2618	72183	1.82%	0.160%
161	10.601	10.575	10.634	VV	1961	45727	1.15%	0.101%
162	10.652	10.634	10.679	VV	1623	27076	0.68%	0.060%
163	10.699	10.679	10.721	VV	856	17793	0.45%	0.039%
164	10.739	10.721	10.751	VV	872	12505	0.32%	0.028%
165	10.778	10.751	10.810	VV	1443	34574	0.87%	0.076%
166	10.847	10.810	10.884	VV	13347	182101	4.60%	0.403%
167	10.934	10.884	10.990	VV	4613	101410	2.56%	0.224%
168	11.002	10.990	11.022	VV	666	9687	0.24%	0.021%
169	11.038	11.022	11.062	VV	805	13027	0.33%	0.029%
170	11.074	11.062	11.082	VV	522	5752	0.15%	0.013%
171	11.136	11.082	11.187	VV	77522	935737	23.62%	2.069%
172	11.199	11.187	11.211	VV	1502	19822	0.50%	0.044%
173	11.232	11.211	11.255	VV	1981	38229	0.96%	0.085%
174	11.276	11.255	11.309	VV	1734	39270	0.99%	0.087%
175	11.326	11.309	11.356	VV	1622	28803	0.73%	0.064%
176	11.403	11.356	11.430	VV	2292	51726	1.31%	0.114%
177	11.448	11.430	11.467	VV	865	15511	0.39%	0.034%
178	11.511	11.467	11.537	VV	10904	164204	4.14%	0.363%
179	11.564	11.537	11.657	VV	74060	912700	23.04%	2.018%
180	11.666	11.657	11.682	VV	550	6842	0.17%	0.015%
181	11.718	11.682	11.729	VV	646	14858	0.38%	0.033%
182	11.738	11.729	11.757	VV	576	7469	0.19%	0.017%
183	11.783	11.757	11.809	VV	1279	29460	0.74%	0.065%
184	11.815	11.809	11.832	VV	1242	15214	0.38%	0.034%
185	11.850	11.832	11.871	VV	1582	30122	0.76%	0.067%
186	11.886	11.871	11.911	VV	1612	29272	0.74%	0.065%
187	11.923	11.911	11.946	VV	1323	22004	0.56%	0.049%
188	11.969	11.946	12.007	VV	1270	32379	0.82%	0.072%
189	12.026	12.007	12.054	VV	1774	31439	0.79%	0.070%
190	12.073	12.054	12.099	VV	1297	27999	0.71%	0.062%
191	12.147	12.099	12.179	VV	10221	145489	3.67%	0.322%
192	12.203	12.179	12.250	VV	2370	48699	1.23%	0.108%
193	12.273	12.250	12.330	VV	844	21899	0.55%	0.048%
194	12.339	12.330	12.373	VV	343	5179	0.13%	0.011%

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195	12.402	12.373	12.427	PV	1027	22764	0.57%	0.050%
196	12.446	12.427	12.472	VV	1329	27222	0.69%	0.060%
197	12.501	12.472	12.524	VV	2477	47689	1.20%	0.105%
198	12.572	12.524	12.605	VV	270551	3961785	100.00%	8.758%
199	12.630	12.605	12.654	VV	286237	3614512	91.23%	7.990%
200	12.663	12.654	12.722	VV	27884	388370	9.80%	0.859%
201	12.754	12.722	12.784	VV	8984	142373	3.59%	0.315%
202	12.809	12.784	12.841	VV	36139	472840	11.94%	1.045%
203	12.851	12.841	12.858	VV	2767	28598	0.72%	0.063%
204	12.870	12.858	12.887	VV	3266	47598	1.20%	0.105%
205	12.900	12.887	12.922	VV	2347	38273	0.97%	0.085%
206	12.932	12.922	12.952	VV	1422	21356	0.54%	0.047%
207	12.985	12.952	12.999	VV	1515	34888	0.88%	0.077%
208	13.015	12.999	13.042	VV	1386	29698	0.75%	0.066%
209	13.057	13.042	13.066	VV	1015	13466	0.34%	0.030%
210	13.104	13.066	13.167	VV	10356	204868	5.17%	0.453%
211	13.180	13.167	13.200	VV	1136	17716	0.45%	0.039%
212	13.235	13.200	13.267	VV	1760	46715	1.18%	0.103%
213	13.288	13.267	13.309	VV	2202	29225	0.74%	0.065%
214	13.337	13.309	13.362	VV	6772	100155	2.53%	0.221%
215	13.387	13.362	13.410	VV	2757	57631	1.45%	0.127%
216	13.451	13.410	13.501	VV	2777	74106	1.87%	0.164%
217	13.524	13.501	13.533	PV	477	5342	0.13%	0.012%
218	13.589	13.533	13.607	VV	6484	103803	2.62%	0.229%
219	13.624	13.607	13.662	VV	5352	124707	3.15%	0.276%
220	13.672	13.662	13.711	VV	2126	50274	1.27%	0.111%
221	13.738	13.711	13.759	VV	2503	49305	1.24%	0.109%
222	13.784	13.759	13.811	VV	6479	105297	2.66%	0.233%
223	13.815	13.811	13.848	VV	2162	32374	0.82%	0.072%
224	13.864	13.848	13.876	VV	1100	15310	0.39%	0.034%
225	13.896	13.876	13.924	VV	6145	89519	2.26%	0.198%
226	13.953	13.924	13.996	VV	6939	117481	2.97%	0.260%
227	14.017	13.996	14.046	VV	1782	36657	0.93%	0.081%
228	14.071	14.046	14.131	VV	1279	44064	1.11%	0.097%
229	14.154	14.131	14.201	VV	757	17157	0.43%	0.038%
230	14.210	14.201	14.221	PV	295	2582	0.07%	0.006%
231	14.242	14.221	14.262	VV	520	5895	0.15%	0.013%
232	14.283	14.262	14.309	VV	474	8833	0.22%	0.020%
233	14.349	14.309	14.362	VV	1312	22117	0.56%	0.049%
234	14.388	14.362	14.409	VV	2344	45469	1.15%	0.101%
235	14.432	14.409	14.457	VV	6345	93564	2.36%	0.207%
236	14.486	14.457	14.552	VV	1254	45369	1.15%	0.100%
237	14.567	14.552	14.587	VV	726	9474	0.24%	0.021%
238	14.634	14.587	14.669	VV	497	13743	0.35%	0.030%
239	14.721	14.669	14.752	VV	457	10277	0.26%	0.023%
240	14.764	14.752	14.772	VV	405	3309	0.08%	0.007%
241	14.822	14.772	14.875	VV	1894	67083	1.69%	0.148%
242	14.889	14.875	14.912	VV	687	10556	0.27%	0.023%
243	14.949	14.912	14.973	VV	4882	72987	1.84%	0.161%
244	15.008	14.973	15.079	VV	4526	95104	2.40%	0.210%
245	15.088	15.079	15.107	VV	616	4431	0.11%	0.010%
246	15.126	15.107	15.147	PV	947	15494	0.39%	0.034%

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247	15.182	15.147	15.201	VV	786	17523	0.44%	0.039%
248	15.267	15.201	15.301	VV	869	31365	0.79%	0.069%
249	15.324	15.301	15.346	VV	1137	18591	0.47%	0.041%
250	15.371	15.346	15.391	VV	719	14480	0.37%	0.032%
251	15.448	15.391	15.484	VV	7198	120234	3.03%	0.266%
252	15.505	15.484	15.561	VV	905	23369	0.59%	0.052%
253	15.605	15.561	15.634	PV	1302	32759	0.83%	0.072%
254	15.669	15.634	15.714	VV	1517	53593	1.35%	0.118%
255	15.766	15.714	15.786	VV	999	28668	0.72%	0.063%
256	15.814	15.786	15.839	VV	1044	19256	0.49%	0.043%
257	15.867	15.839	15.877	VV	610	8804	0.22%	0.019%
258	15.927	15.877	15.962	VV	7437	114132	2.88%	0.252%
259	15.988	15.962	16.012	VV	2460	39184	0.99%	0.087%
260	16.034	16.012	16.066	VV	1132	21291	0.54%	0.047%
261	16.084	16.066	16.132	VV	1230	32283	0.81%	0.071%
262	16.156	16.132	16.176	VV	923	12685	0.32%	0.028%
263	16.232	16.176	16.247	PV	3202	52243	1.32%	0.115%
264	16.269	16.247	16.300	VV	4857	84116	2.12%	0.186%
265	16.323	16.300	16.348	VV	1301	28711	0.72%	0.063%
266	16.393	16.348	16.439	VV	9760	189795	4.79%	0.420%
267	16.475	16.439	16.494	VV	1104	21788	0.55%	0.048%
268	16.576	16.494	16.594	PV	1747	57832	1.46%	0.128%
269	16.603	16.594	16.609	VV	1171	7158	0.18%	0.016%
270	16.637	16.609	16.645	VV	1188	19056	0.48%	0.042%
271	16.677	16.645	16.694	VV	1691	35336	0.89%	0.078%
272	16.740	16.694	16.762	VV	3022	55596	1.40%	0.123%
273	16.777	16.762	16.786	VV	694	6425	0.16%	0.014%
274	16.841	16.786	16.881	VV	11241	182272	4.60%	0.403%
275	16.894	16.881	16.934	VV	1585	27286	0.69%	0.060%
276	16.982	16.934	17.003	PV	2167	49264	1.24%	0.109%
277	17.027	17.003	17.047	VV	979	14128	0.36%	0.031%
278	17.069	17.047	17.089	PV	1360	15757	0.40%	0.035%
279	17.136	17.089	17.147	VV	1672	36572	0.92%	0.081%
280	17.168	17.147	17.186	VV	1967	30827	0.78%	0.068%
281	17.216	17.186	17.226	VV	2057	41119	1.04%	0.091%
282	17.236	17.226	17.246	VV	1893	20687	0.52%	0.046%
283	17.275	17.246	17.315	VV	12931	191120	4.82%	0.423%
284	17.361	17.315	17.391	PV	6000	116652	2.94%	0.258%
285	17.403	17.391	17.452	VV	2743	59174	1.49%	0.131%
286	17.465	17.452	17.482	VV	1056	12805	0.32%	0.028%
287	17.555	17.482	17.577	VV	2370	61029	1.54%	0.135%
288	17.584	17.577	17.604	VV	1340	16346	0.41%	0.036%
289	17.627	17.604	17.636	VV	1401	14588	0.37%	0.032%
290	17.696	17.636	17.716	VV	12326	204722	5.17%	0.453%
291	17.725	17.716	17.746	VV	5562	65163	1.64%	0.144%
292	17.760	17.746	17.792	VV	1788	35261	0.89%	0.078%
293	17.835	17.792	17.852	VV	1804	48004	1.21%	0.106%
294	17.861	17.852	17.871	VV	1481	13587	0.34%	0.030%
295	17.886	17.871	17.907	VV	1682	23468	0.59%	0.052%
296	17.914	17.907	17.920	PV	754	4116	0.10%	0.009%
297	17.968	17.920	17.987	VV	2101	46387	1.17%	0.103%
298	18.006	17.987	18.025	VV	1186	17911	0.45%	0.040%
299	18.104	18.025	18.127	VV	10630	192113	4.85%	0.425%

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300	18.146	18.127	18.169	VV	3727	52803	1.33%	0.117%
301	18.191	18.169	18.211	VV	2984	48049	1.21%	0.106%
302	18.225	18.211	18.249	VV	2956	37124	0.94%	0.082%
303	18.268	18.249	18.297	VV	1466	25741	0.65%	0.057%
304	18.325	18.297	18.334	PV	1824	29230	0.74%	0.065%
305	18.355	18.334	18.372	VV	1955	29281	0.74%	0.065%
306	18.396	18.372	18.419	VV	2370	38630	0.98%	0.085%
307	18.501	18.419	18.527	VV	9647	256392	6.47%	0.567%
308	18.549	18.527	18.569	VV	3327	64254	1.62%	0.142%
309	18.583	18.569	18.590	VV	1715	19254	0.49%	0.043%
310	18.611	18.590	18.624	VV	2980	42309	1.07%	0.094%
311	18.680	18.624	18.694	VV	3273	96908	2.45%	0.214%
312	18.716	18.694	18.726	VV	2880	39178	0.99%	0.087%
313	18.755	18.726	18.767	VV	3024	60302	1.52%	0.133%
314	18.801	18.767	18.812	VV	3456	72571	1.83%	0.160%
315	18.884	18.812	18.924	VV	10040	347877	8.78%	0.769%
316	18.938	18.924	18.959	VV	5467	94987	2.40%	0.210%
317	18.980	18.959	19.012	VV	5505	148497	3.75%	0.328%
318	19.029	19.012	19.052	VV	5037	111386	2.81%	0.246%
319	19.084	19.052	19.095	VV	5580	121537	3.07%	0.269%
320	19.109	19.095	19.131	VV	5764	112553	2.84%	0.249%
321	19.189	19.131	19.206	VV	7056	270182	6.82%	0.597%
322	19.257	19.206	19.291	VV	12857	413447	10.44%	0.914%
323	19.302	19.291	19.321	VV	7315	121144	3.06%	0.268%
324	19.388	19.321	19.399	VV	9329	361996	9.14%	0.800%
325	19.469	19.399	19.478	VV	10772	411374	10.38%	0.909%
326	19.488	19.478	19.518	VV	10813	235040	5.93%	0.520%
327	19.569	19.518	19.594	VV	11292	450726	11.38%	0.996%
328	19.622	19.594	19.656	VV	16410	498049	12.57%	1.101%
329	19.684	19.656	19.695	VV	13855	311631	7.87%	0.689%
330	19.788	19.695	19.837	VV	17126	1328187	33.52%	2.936%
331	19.854	19.837	19.872	VV	17297	348783	8.80%	0.771%
332	19.893	19.872	19.906	VV	17384	333785	8.43%	0.738%
333	19.974	19.906	19.997	VV	23891	1061975	26.81%	2.348%
334	20.082	19.997	20.098	VV	24313	1318347	33.28%	2.914%
335	20.128	20.098	20.152	VV	23422	744905	18.80%	1.647%
336	20.178	20.152	20.199	VV	24649	651402	16.44%	1.440%
337	20.218	20.199	20.230	VV	24789	446727	11.28%	0.988%
338	20.251	20.230	20.259	VV	26095	433538	10.94%	0.958%
339	20.323	20.259	20.354	VV	32121	1613391	40.72%	3.567%
340	20.380	20.354	20.394	VV	31326	722700	18.24%	1.598%
341	20.403	20.394	20.452	VV	30980	1019815	25.74%	2.254%
342	20.460	20.452	20.516	VV	28331	1012312	25.55%	2.238%
343	20.539	20.516	20.567	VV	25007	734665	18.54%	1.624%
344	20.586	20.567	20.600	VV	23069	428837	10.82%	0.948%
345	20.607	20.600	20.614	VV	21237	182751	4.61%	0.404%
346	20.622	20.614	20.642	VV	21071	328417	8.29%	0.726%
347	20.669	20.642	20.701	VV	22704	732859	18.50%	1.620%
348	20.713	20.701	20.731	VV	20015	334010	8.43%	0.738%
349	20.752	20.731	20.764	VV	17990	355291	8.97%	0.785%
350	20.777	20.764	20.809	VV	18503	477368	12.05%	1.055%
351	20.832	20.809	20.864	VV	18974	590908	14.92%	1.306%

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352	20.873	20.864	20.899	VV	18090	356494	9.00%	0.788%
353	20.926	20.899	20.954	VV	16816	521317	13.16%	1.152%
354	20.986	20.954	21.014	VV	13905	472140	11.92%	1.044%
355	21.019	21.014	21.046	VV	12174	211568	5.34%	0.468%
356	21.075	21.046	21.109	VV	11546	389101	9.82%	0.860%
357	21.134	21.109	21.146	VV	9633	198544	5.01%	0.439%
358	21.187	21.146	21.202	VV	10198	302169	7.63%	0.668%
359	21.212	21.202	21.282	VV	9902	349943	8.83%	0.774%
360	21.292	21.282	21.329	VV	5621	130084	3.28%	0.288%
361	21.337	21.329	21.347	VV	3900	38207	0.96%	0.084%
362	21.362	21.347	21.393	VV	3467	56548	1.43%	0.125%
					Sum of corrected areas:	45235395		

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