

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111018AL\
 Data File : FE029119.D
 Signal(s) : FID1B.CH
 Acq On : 10 Nov 2018 1:52
 Sample : J5768-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 111018.M
 Title : GC Extractables

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.184	4.152	4.188	VV	1593	13077	0.17%	0.005%
2	4.200	4.188	4.262	VV	4940	104151	1.34%	0.039%
3	4.266	4.262	4.302	VV	1089	19150	0.25%	0.007%
4	4.314	4.302	4.329	VV	941	11201	0.14%	0.004%
5	4.357	4.329	4.372	VV	1027	19839	0.26%	0.007%
6	4.397	4.372	4.421	VV	976	21761	0.28%	0.008%
7	4.495	4.465	4.515	VV	708	12136	0.16%	0.005%
8	4.579	4.551	4.617	VV	1360	21945	0.28%	0.008%
9	4.668	4.651	4.696	VV	669	10765	0.14%	0.004%
10	4.730	4.714	4.766	VV	1011	17602	0.23%	0.007%
11	4.784	4.766	4.795	VV	1105	11292	0.15%	0.004%
12	4.806	4.795	4.821	VV	1022	12416	0.16%	0.005%
13	4.863	4.846	4.905	VV	2055	22485	0.29%	0.008%
14	4.963	4.945	4.984	VV	2004	21167	0.27%	0.008%
15	5.162	5.146	5.201	VV	1751	25189	0.32%	0.010%
16	5.210	5.201	5.238	VV	923	12163	0.16%	0.005%
17	5.264	5.238	5.286	VV	1751	21857	0.28%	0.008%
18	5.385	5.361	5.412	VV	929	16207	0.21%	0.006%
19	5.446	5.427	5.474	VV	930	15290	0.20%	0.006%
20	5.508	5.502	5.552	VV	900	12231	0.16%	0.005%
21	5.611	5.592	5.633	VV	1770	21122	0.27%	0.008%
22	5.650	5.633	5.670	VV	1044	14475	0.19%	0.005%
23	5.803	5.784	5.840	VV	929	14640	0.19%	0.006%
24	5.912	5.869	5.926	VV	999	22689	0.29%	0.009%
25	5.958	5.941	5.971	VV	856	10259	0.13%	0.004%
26	5.993	5.971	6.024	VV	740	16149	0.21%	0.006%
27	6.178	6.143	6.227	VV	8495	128295	1.65%	0.048%
28	6.251	6.227	6.287	VV	1064	25675	0.33%	0.010%
29	6.308	6.287	6.326	VV	2311	31941	0.41%	0.012%
30	6.342	6.326	6.351	VV	807	10583	0.14%	0.004%
31	6.387	6.374	6.418	VV	876	14797	0.19%	0.006%
32	6.444	6.418	6.467	VV	1139	22944	0.30%	0.009%
33	6.479	6.467	6.495	VV	840	10731	0.14%	0.004%
34	6.544	6.514	6.566	VV	1054	22899	0.29%	0.009%
35	6.593	6.566	6.610	VV	3302	36477	0.47%	0.014%
36	6.741	6.725	6.767	VV	1712	21984	0.28%	0.008%
37	6.796	6.784	6.838	VV	850	14420	0.19%	0.005%
38	6.883	6.838	6.899	PV	1123	19132	0.25%	0.007%
39	6.938	6.929	6.972	VV	754	12694	0.16%	0.005%
40	7.006	6.972	7.028	VV	3207	39241	0.51%	0.015%
41	7.104	7.082	7.109	VV	999	11533	0.15%	0.004%
42	7.119	7.109	7.137	VV	958	13244	0.17%	0.005%

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43	7.155	7.137	7.181	VV	1503	25587	0.33%	0.010%
44	7.196	7.181	7.207	VV	1163	12529	0.16%	0.005%
45	7.237	7.207	7.269	VV	9912	135320	1.74%	0.051%
46	7.274	7.269	7.285	VV	1452	12255	0.16%	0.005%
47	7.299	7.285	7.314	VV	2297	30066	0.39%	0.011%
48	7.323	7.314	7.345	VV	1435	20058	0.26%	0.008%
49	7.371	7.345	7.390	VV	10006	112053	1.44%	0.042%
50	7.401	7.390	7.460	VV	2363	46801	0.60%	0.018%
51	7.519	7.494	7.556	VV	8403	107048	1.38%	0.040%
52	7.574	7.556	7.588	VV	1233	14717	0.19%	0.006%
53	7.609	7.588	7.642	VV	880	17663	0.23%	0.007%
54	7.701	7.671	7.717	VV	2293	33258	0.43%	0.013%
55	7.727	7.717	7.743	VV	1195	11721	0.15%	0.004%
56	7.917	7.912	7.939	VV	2984	42595	0.55%	0.016%
57	7.965	7.939	7.989	VV	4311	86613	1.12%	0.033%
58	7.999	7.989	8.027	VV	2104	33493	0.43%	0.013%
59	8.044	8.027	8.063	VV	2273	27983	0.36%	0.011%
60	8.089	8.063	8.108	VV	2039	31329	0.40%	0.012%
61	8.140	8.108	8.154	VV	4562	73726	0.95%	0.028%
62	8.162	8.154	8.182	VV	2267	26794	0.35%	0.010%
63	8.217	8.182	8.229	VV	6600	82462	1.06%	0.031%
64	8.234	8.229	8.276	VV	4236	75004	0.97%	0.028%
65	8.301	8.276	8.319	VV	3260	61418	0.79%	0.023%
66	8.336	8.319	8.352	VV	12037	132276	1.70%	0.050%
67	8.366	8.352	8.379	VV	7112	84119	1.08%	0.032%
68	8.395	8.379	8.431	VV	12222	158344	2.04%	0.060%
69	8.442	8.431	8.450	VV	2100	20620	0.27%	0.008%
70	8.468	8.450	8.497	VV	22947	270208	3.48%	0.102%
71	8.508	8.497	8.515	VV	5644	57148	0.74%	0.022%
72	8.525	8.515	8.552	VV	6898	97633	1.26%	0.037%
73	8.568	8.552	8.583	VV	3419	42041	0.54%	0.016%
74	8.593	8.583	8.600	VV	1686	14997	0.19%	0.006%
75	8.614	8.600	8.662	VV	4065	74198	0.96%	0.028%
76	8.819	8.793	8.851	VV	19249	273015	3.52%	0.103%
77	8.865	8.851	8.899	VV	5484	105892	1.36%	0.040%
78	8.909	8.899	8.915	VV	2717	24041	0.31%	0.009%
79	8.931	8.915	8.967	VV	8103	114486	1.47%	0.043%
80	8.983	8.967	8.996	VV	2631	32352	0.42%	0.012%
81	9.008	8.996	9.032	VV	2109	31749	0.41%	0.012%
82	9.058	9.032	9.077	VV	5526	86059	1.11%	0.032%
83	9.100	9.077	9.117	VV	7594	112100	1.44%	0.042%
84	9.133	9.117	9.160	VV	5492	106912	1.38%	0.040%
85	9.167	9.160	9.195	VV	3479	56746	0.73%	0.021%
86	9.220	9.195	9.252	VV	15444	215701	2.78%	0.081%
87	9.271	9.252	9.290	VV	6432	80142	1.03%	0.030%
88	9.302	9.290	9.323	VV	2545	36866	0.47%	0.014%
89	9.333	9.323	9.342	VV	1108	12234	0.16%	0.005%
90	9.357	9.342	9.364	VV	1370	15331	0.20%	0.006%
91	9.385	9.364	9.406	VV	6153	84110	1.08%	0.032%
92	9.421	9.406	9.446	VV	4657	66070	0.85%	0.025%
93	9.458	9.446	9.468	VV	1691	18499	0.24%	0.007%
94	9.481	9.468	9.490	VV	2152	23974	0.31%	0.009%
95	9.522	9.490	9.545	VV	4939	92553	1.19%	0.035%
96	9.569	9.545	9.578	VV	1946	29071	0.37%	0.011%
97	9.610	9.578	9.657	VV	20666	335281	4.32%	0.127%
98	9.685	9.657	9.714	VV	6586	124298	1.60%	0.047%
99	9.728	9.714	9.743	VV	3842	48197	0.62%	0.018%
100	9.760	9.743	9.772	VV	5421	63369	0.82%	0.024%

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101	9.783	9.772	9.801	VV	4577	56177	0.72%	0.021%
102	9.821	9.801	9.839	VV	3598	57806	0.74%	0.022%
103	9.842	9.839	9.864	VV	2088	20928	0.27%	0.008%
104	9.881	9.864	9.899	VV	1652	26200	0.34%	0.010%
105	9.938	9.899	9.971	VV	9687	199738	2.57%	0.075%
106	9.977	9.971	9.983	VV	3243	23306	0.30%	0.009%
107	10.000	9.983	10.021	VV	17305	190889	2.46%	0.072%
108	10.036	10.021	10.076	VV	4995	92452	1.19%	0.035%
109	10.099	10.076	10.118	VV	2204	44894	0.58%	0.017%
110	10.125	10.118	10.144	VV	1634	17652	0.23%	0.007%
111	10.185	10.156	10.227	VV	1965	41545	0.53%	0.016%
112	10.281	10.259	10.295	PV	1108	10400	0.13%	0.004%
113	10.323	10.295	10.330	VV	685	10496	0.14%	0.004%
114	10.352	10.330	10.371	VV	4169	57359	0.74%	0.022%
115	10.392	10.371	10.414	VV	7589	107726	1.39%	0.041%
116	10.420	10.414	10.432	VV	2191	21189	0.27%	0.008%
117	10.459	10.432	10.470	VV	4128	63516	0.82%	0.024%
118	10.495	10.470	10.517	VV	7492	134832	1.74%	0.051%
119	10.536	10.517	10.572	VV	9062	118994	1.53%	0.045%
120	10.613	10.572	10.646	VV	6173	123682	1.59%	0.047%
121	10.669	10.646	10.682	VV	6732	92513	1.19%	0.035%
122	10.699	10.682	10.723	VV	5852	111046	1.43%	0.042%
123	10.742	10.723	10.762	VV	18249	205537	2.65%	0.078%
124	10.781	10.762	10.795	VV	4665	62084	0.80%	0.023%
125	10.819	10.795	10.869	VV	15190	298061	3.84%	0.113%
126	10.883	10.869	10.904	VV	1960	31625	0.41%	0.012%
127	10.917	10.904	10.936	VV	2050	21161	0.27%	0.008%
128	10.959	10.936	10.969	VV	1173	16214	0.21%	0.006%
129	10.991	10.969	10.998	VV	2894	29936	0.39%	0.011%
130	11.020	10.998	11.054	VV	156138	1598996	20.59%	0.604%
131	11.059	11.054	11.077	VV	4370	48918	0.63%	0.018%
132	11.099	11.077	11.130	VV	29576	394880	5.08%	0.149%
133	11.135	11.130	11.177	VV	4193	81364	1.05%	0.031%
134	11.197	11.177	11.214	VV	2860	34976	0.45%	0.013%
135	11.227	11.214	11.241	VV	1116	14101	0.18%	0.005%
136	11.253	11.241	11.266	VV	1225	10547	0.14%	0.004%
137	11.326	11.284	11.352	PV	8322	117040	1.51%	0.044%
138	11.381	11.352	11.399	VV	3728	69824	0.90%	0.026%
139	11.420	11.399	11.434	VV	10150	126240	1.63%	0.048%
140	11.449	11.434	11.475	VV	18872	198016	2.55%	0.075%
141	11.509	11.475	11.520	VV	2391	49416	0.64%	0.019%
142	11.547	11.520	11.594	VV	17906	262281	3.38%	0.099%
143	11.616	11.594	11.632	VV	3775	40632	0.52%	0.015%
144	11.648	11.632	11.659	PV	2075	20311	0.26%	0.008%
145	11.679	11.659	11.704	VV	8326	102305	1.32%	0.039%
146	11.717	11.704	11.724	VV	1148	10975	0.14%	0.004%
147	11.786	11.724	11.806	VV	577872	5734949	73.85%	2.166%
148	11.827	11.806	11.843	VV	30457	352523	4.54%	0.133%
149	11.860	11.843	11.895	VV	33401	404890	5.21%	0.153%
150	11.944	11.895	11.962	VV	26945	400401	5.16%	0.151%
151	11.978	11.962	11.992	VV	21347	234105	3.01%	0.088%
152	12.009	11.992	12.056	VV	26355	336029	4.33%	0.127%
153	12.067	12.056	12.082	VV	975	12996	0.17%	0.005%
154	12.119	12.082	12.149	VV	17765	249923	3.22%	0.094%
155	12.169	12.149	12.188	VV	4364	56764	0.73%	0.021%
156	12.229	12.188	12.274	VV	7679	154792	1.99%	0.058%
157	12.297	12.274	12.315	PV	10935	117103	1.51%	0.044%
158	12.329	12.315	12.345	VV	5322	58181	0.75%	0.022%
159	12.366	12.345	12.389	VV	7106	109300	1.41%	0.041%

160	12.394	12.389	12.414	VV	2164	22354	0.29%	0.008%
161	12.444	12.414	12.466	VV	2388	45830	0.59%	0.017%
162	12.481	12.466	12.492	VV	3837	43490	0.56%	0.016%
163	12.508	12.492	12.522	VV	5513	74181	0.96%	0.028%
164	12.532	12.522	12.543	VV	4168	44127	0.57%	0.017%
165	12.553	12.543	12.562	VV	3732	39044	0.50%	0.015%
166	12.576	12.562	12.602	VV	5736	102856	1.32%	0.039%
167	12.620	12.602	12.633	VV	13976	151818	1.95%	0.057%
168	12.640	12.633	12.663	VV	7391	68604	0.88%	0.026%
169	12.703	12.663	12.712	PV	9300	107824	1.39%	0.041%
170	12.730	12.712	12.747	VV	31424	369903	4.76%	0.140%
171	12.763	12.747	12.783	VV	28283	349663	4.50%	0.132%
172	12.796	12.783	12.812	VV	11413	130502	1.68%	0.049%
173	12.821	12.812	12.829	VV	3818	35462	0.46%	0.013%
174	12.853	12.829	12.915	VV	208238	2189726	28.20%	0.827%
175	12.948	12.915	12.963	PV	2790	36212	0.47%	0.014%
176	12.976	12.963	12.984	VV	3652	33088	0.43%	0.012%
177	13.002	12.984	13.022	VV	7156	92346	1.19%	0.035%
178	13.040	13.022	13.072	VV	12998	178055	2.29%	0.067%
179	13.089	13.072	13.117	VV	5241	101013	1.30%	0.038%
180	13.155	13.117	13.187	VV	179414	1950220	25.11%	0.736%
181	13.218	13.187	13.272	VV	413845	4710538	60.65%	1.779%
182	13.280	13.272	13.303	VV	3905	58463	0.75%	0.022%
183	13.329	13.303	13.347	VV	7334	118215	1.52%	0.045%
184	13.376	13.347	13.406	VV	16959	239450	3.08%	0.090%
185	13.429	13.406	13.463	VV	14349	226871	2.92%	0.086%
186	13.482	13.463	13.505	VV	10830	142866	1.84%	0.054%
187	13.513	13.505	13.528	VV	2452	21233	0.27%	0.008%
188	13.553	13.528	13.562	PV	4856	72409	0.93%	0.027%
189	13.579	13.562	13.594	VV	5576	96995	1.25%	0.037%
190	13.614	13.594	13.637	VV	13992	223064	2.87%	0.084%
191	13.652	13.637	13.676	VV	6448	77903	1.00%	0.029%
192	13.701	13.676	13.709	VV	2187	28414	0.37%	0.011%
193	13.748	13.709	13.770	VV	30273	493828	6.36%	0.186%
194	13.784	13.770	13.798	VV	10582	128987	1.66%	0.049%
195	13.807	13.798	13.824	VV	5595	57309	0.74%	0.022%
196	13.855	13.824	13.878	VV	19249	252462	3.25%	0.095%
197	13.896	13.878	13.923	VV	18991	277454	3.57%	0.105%
198	13.930	13.923	13.947	VV	8456	89678	1.15%	0.034%
199	13.965	13.947	13.980	VV	15532	175524	2.26%	0.066%
200	14.001	13.980	14.010	VV	8493	127021	1.64%	0.048%
201	14.026	14.010	14.047	VV	21069	245962	3.17%	0.093%
202	14.067	14.047	14.088	VV	15237	182838	2.35%	0.069%
203	14.115	14.088	14.145	VV	2613	67890	0.87%	0.026%
204	14.194	14.145	14.239	VV	4336	111028	1.43%	0.042%
205	14.254	14.239	14.276	VV	1797	22660	0.29%	0.009%
206	14.297	14.276	14.311	VV	1665	17302	0.22%	0.007%
207	14.332	14.311	14.347	PV	5608	62741	0.81%	0.024%
208	14.371	14.347	14.408	VV	7022	157658	2.03%	0.060%
209	14.417	14.408	14.427	VV	2514	25424	0.33%	0.010%
210	14.446	14.427	14.469	VV	6898	132891	1.71%	0.050%
211	14.488	14.469	14.513	VV	9688	192965	2.48%	0.073%
212	14.531	14.513	14.556	VV	17426	252597	3.25%	0.095%
213	14.560	14.556	14.574	VV	6436	67078	0.86%	0.025%
214	14.600	14.574	14.619	VV	8901	189441	2.44%	0.072%
215	14.623	14.619	14.642	VV	3693	39577	0.51%	0.015%
216	14.669	14.642	14.706	VV	18623	297197	3.83%	0.112%
217	14.732	14.706	14.751	VV	19610	301351	3.88%	0.114%

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218	14.762	14.751	14.772	VV	6644	70224	0.90%	0.027%
219	14.791	14.772	14.802	VV	6242	102335	1.32%	0.039%
220	14.815	14.802	14.834	VV	7666	101716	1.31%	0.038%
221	14.849	14.834	14.866	VV	5029	65887	0.85%	0.025%
222	14.915	14.866	14.947	VV	10403	246057	3.17%	0.093%
223	14.968	14.947	14.988	VV	1419	23755	0.31%	0.009%
224	15.045	14.988	15.063	PV	75489	959690	12.36%	0.362%
225	15.085	15.063	15.109	VV	74038	1032329	13.29%	0.390%
226	15.122	15.109	15.147	VV	8706	135870	1.75%	0.051%
227	15.161	15.147	15.169	VV	3401	36871	0.47%	0.014%
228	15.185	15.169	15.191	VV	6550	64112	0.83%	0.024%
229	15.209	15.191	15.247	VV	14116	304776	3.92%	0.115%
230	15.256	15.247	15.295	VV	8100	185545	2.39%	0.070%
231	15.306	15.295	15.333	VV	4370	79174	1.02%	0.030%
232	15.363	15.333	15.381	VV	10405	194309	2.50%	0.073%
233	15.399	15.381	15.420	VV	9194	152971	1.97%	0.058%
234	15.432	15.420	15.452	VV	6067	85699	1.10%	0.032%
235	15.489	15.452	15.495	VV	7119	130815	1.68%	0.049%
236	15.512	15.495	15.542	VV	10954	217135	2.80%	0.082%
237	15.596	15.542	15.627	VV	39300	919397	11.84%	0.347%
238	15.633	15.627	15.665	VV	17624	323515	4.17%	0.122%
239	15.676	15.665	15.696	VV	12449	190171	2.45%	0.072%
240	15.723	15.696	15.744	VV	28316	440078	5.67%	0.166%
241	15.761	15.744	15.797	VV	16016	303634	3.91%	0.115%
242	15.831	15.797	15.847	VV	10347	210137	2.71%	0.079%
243	15.871	15.847	15.882	VV	16392	241940	3.12%	0.091%
244	15.888	15.882	15.913	VV	15810	250416	3.22%	0.095%
245	15.919	15.913	15.935	VV	9682	106269	1.37%	0.040%
246	15.959	15.935	15.979	VV	10500	205263	2.64%	0.078%
247	16.023	15.979	16.041	VV	8980	282277	3.63%	0.107%
248	16.058	16.041	16.070	VV	10079	160699	2.07%	0.061%
249	16.100	16.070	16.128	VV	37474	618311	7.96%	0.233%
250	16.164	16.128	16.219	VV	14390	618684	7.97%	0.234%
251	16.234	16.219	16.242	VV	10342	131453	1.69%	0.050%
252	16.257	16.242	16.274	VV	10725	188855	2.43%	0.071%
253	16.325	16.274	16.349	VV	16542	546797	7.04%	0.206%
254	16.370	16.349	16.377	VV	13262	192922	2.48%	0.073%
255	16.413	16.377	16.445	VV	20255	628488	8.09%	0.237%
256	16.460	16.445	16.466	VV	13572	165181	2.13%	0.062%
257	16.479	16.466	16.504	VV	15143	322580	4.15%	0.122%
258	16.533	16.504	16.564	VV	19583	569585	7.33%	0.215%
259	16.586	16.564	16.601	VV	56008	756978	9.75%	0.286%
260	16.622	16.601	16.639	VV	86295	1212585	15.61%	0.458%
261	16.651	16.639	16.684	VV	43447	810088	10.43%	0.306%
262	16.716	16.684	16.720	VV	22237	459737	5.92%	0.174%
263	16.756	16.720	16.777	VV	35758	913011	11.76%	0.345%
264	16.790	16.777	16.796	VV	24356	265137	3.41%	0.100%
265	16.819	16.796	16.846	VV	24995	701884	9.04%	0.265%
266	16.904	16.846	16.926	VV	31590	1214127	15.63%	0.458%
267	16.948	16.926	16.978	VV	65666	1202611	15.49%	0.454%
268	17.009	16.978	17.033	VV	74708	1359350	17.50%	0.513%
269	17.056	17.033	17.077	VV	79756	1296673	16.70%	0.490%
270	17.106	17.077	17.146	VV	66138	1753976	22.58%	0.662%
271	17.159	17.146	17.181	VV	31232	628015	8.09%	0.237%
272	17.189	17.181	17.198	VV	29777	295624	3.81%	0.112%
273	17.212	17.198	17.222	VV	30296	426428	5.49%	0.161%
274	17.246	17.222	17.265	VV	37412	878863	11.32%	0.332%
275	17.273	17.265	17.277	VV	34244	254208	3.27%	0.096%

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276	17.288	17.277	17.303	VV	35482	536594	6.91%	0.203%
277	17.323	17.303	17.336	VV	42606	731324	9.42%	0.276%
278	17.343	17.336	17.354	VV	36199	392605	5.06%	0.148%
279	17.393	17.354	17.414	VV	50238	1497718	19.29%	0.566%
280	17.426	17.414	17.436	VV	37296	483474	6.23%	0.183%
281	17.449	17.436	17.453	VV	38271	386731	4.98%	0.146%
282	17.465	17.453	17.477	VV	40207	539965	6.95%	0.204%
283	17.509	17.477	17.533	VV	107228	2180016	28.07%	0.823%
284	17.561	17.533	17.581	VV	44217	1184781	15.26%	0.447%
285	17.597	17.581	17.618	VV	49072	986165	12.70%	0.372%
286	17.641	17.618	17.662	VV	54500	1271833	16.38%	0.480%
287	17.690	17.662	17.713	VV	48957	1392067	17.92%	0.526%
288	17.722	17.713	17.738	VV	45845	677190	8.72%	0.256%
289	17.742	17.738	17.749	VV	41775	267282	3.44%	0.101%
290	17.770	17.749	17.778	VV	44610	757741	9.76%	0.286%
291	17.797	17.778	17.824	VV	49407	1274131	16.41%	0.481%
292	17.864	17.824	17.887	VV	52366	1824138	23.49%	0.689%
293	17.912	17.887	17.924	VV	52081	1091017	14.05%	0.412%
294	17.950	17.924	17.999	VV	118693	3216886	41.42%	1.215%
295	18.021	17.999	18.030	VV	54685	988827	12.73%	0.373%
296	18.041	18.030	18.059	VV	57971	941030	12.12%	0.355%
297	18.118	18.059	18.136	VV	122384	3395110	43.72%	1.282%
298	18.147	18.136	18.178	VV	72579	1699356	21.88%	0.642%
299	18.184	18.178	18.190	VV	59102	418666	5.39%	0.158%
300	18.221	18.190	18.235	VV	62314	1633798	21.04%	0.617%
301	18.244	18.235	18.259	VV	60108	848902	10.93%	0.321%
302	18.314	18.259	18.349	VV	75515	3549808	45.71%	1.340%
303	18.375	18.349	18.392	VV	130738	2368935	30.50%	0.895%
304	18.406	18.392	18.424	VV	90048	1526635	19.66%	0.576%
305	18.438	18.424	18.461	VV	77039	1664628	21.43%	0.629%
306	18.488	18.461	18.509	VV	127856	2762741	35.57%	1.043%
307	18.519	18.509	18.552	VV	89091	2134165	27.48%	0.806%
308	18.567	18.552	18.586	VV	80741	1566203	20.17%	0.591%
309	18.608	18.586	18.616	VV	76555	1358650	17.49%	0.513%
310	18.663	18.616	18.705	VV	104890	4412534	56.82%	1.666%
311	18.711	18.705	18.721	VV	73703	698421	8.99%	0.264%
312	18.788	18.721	18.836	VV	138524	6089611	78.41%	2.300%
313	18.856	18.836	18.861	VV	77603	1131422	14.57%	0.427%
314	18.867	18.861	18.873	VV	78352	564675	7.27%	0.213%
315	18.913	18.873	18.940	VV	126971	3894592	50.15%	1.471%
316	18.962	18.940	18.991	VV	121423	3061048	39.42%	1.156%
317	18.997	18.991	19.024	VV	91100	1759383	22.65%	0.664%
318	19.050	19.024	19.068	VV	96269	2375034	30.58%	0.897%
319	19.089	19.068	19.116	VV	102419	2723229	35.07%	1.028%
320	19.130	19.116	19.151	VV	92560	1914289	24.65%	0.723%
321	19.188	19.151	19.214	VV	146313	4119239	53.04%	1.555%
322	19.246	19.214	19.280	VV	122323	4173260	53.74%	1.576%
323	19.314	19.280	19.336	VV	126063	3730027	48.03%	1.409%
324	19.358	19.336	19.367	VV	113879	2113406	27.21%	0.798%
325	19.375	19.367	19.393	VV	114096	1657838	21.35%	0.626%
326	19.410	19.393	19.419	VV	108604	1669685	21.50%	0.630%
327	19.428	19.419	19.451	VV	111080	2084658	26.84%	0.787%
328	19.478	19.451	19.500	VV	112728	3204984	41.27%	1.210%
329	19.510	19.500	19.524	VV	111131	1622523	20.89%	0.613%
330	19.576	19.524	19.607	VV	157235	6121732	78.83%	2.312%
331	19.628	19.607	19.651	VV	138416	3285954	42.31%	1.241%
332	19.670	19.651	19.675	VV	121650	1673998	21.55%	0.632%
333	19.691	19.675	19.697	VV	126682	1616422	20.81%	0.610%
334	19.720	19.697	19.756	VV	138032	4554818	58.65%	1.720%

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335	19.776	19.756	19.790	VV	129464	2607642	33.58%	0.985%
336	19.793	19.790	19.800	VV	127539	771554	9.93%	0.291%
337	19.822	19.800	19.835	VV	138526	2819582	36.31%	1.065%
338	19.843	19.835	19.848	VV	139363	1082841	13.94%	0.409%
339	19.861	19.848	19.886	VV	140029	3037750	39.12%	1.147%
340	19.912	19.886	19.928	VV	140758	3449927	44.42%	1.303%
341	19.957	19.928	19.996	VV	196655	6369854	82.02%	2.405%
342	20.026	19.996	20.035	VV	153409	3453959	44.47%	1.304%
343	20.038	20.035	20.046	VV	146607	995912	12.82%	0.376%
344	20.056	20.046	20.060	VV	146971	1239985	15.97%	0.468%
345	20.066	20.060	20.076	VV	146658	1315170	16.93%	0.497%
346	20.086	20.076	20.091	VV	145441	1291830	16.63%	0.488%
347	20.108	20.091	20.116	VV	146215	2170518	27.95%	0.820%
348	20.137	20.116	20.162	VV	165209	4342873	55.92%	1.640%
349	20.199	20.162	20.207	VV	155922	4091513	52.68%	1.545%
350	20.230	20.207	20.235	VV	169206	2680872	34.52%	1.012%
351	20.254	20.235	20.283	VV	188656	4996091	64.33%	1.887%
352	20.325	20.283	20.358	VV	197598	7766173	100.00%	2.933%
353	20.373	20.358	20.382	VV	164997	2316497	29.83%	0.875%
354	20.390	20.382	20.394	VV	165119	1215887	15.66%	0.459%
355	20.417	20.394	20.439	VV	184549	4651459	59.89%	1.756%
356	20.452	20.439	20.458	VV	167607	1891608	24.36%	0.714%
357	20.460	20.458	20.466	VV	164835	742914	9.57%	0.281%
358	20.494	20.466	20.519	VV	179341	5460134	70.31%	2.062%
359	20.524	20.519	20.528	VV	164344	876784	11.29%	0.331%
360	20.530	20.528	20.534	VV	163844	589813	7.59%	0.223%
361	20.556	20.534	20.579	VV	179260	4639555	59.74%	1.752%
362	20.591	20.579	20.595	VV	162262	1533312	19.74%	0.579%
363	20.603	20.595	20.629	VV	164798	3260465	41.98%	1.231%
364	20.634	20.629	20.642	VV	158440	1211253	15.60%	0.457%
365	20.648	20.642	20.663	VV	158265	1980656	25.50%	0.748%
366	20.669	20.663	20.673	VV	155131	869845	11.20%	0.328%
					Sum of corrected areas:	264822633		

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