

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011725AL\
 Data File : FE051957.D
 Signal(s) : FID1B.ch
 Acq On : 17 Jan 2025 20:25
 Sample : Q1118-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011625.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	3.225	3.204	3.244	BV	10	-243	-0.00%	-0.000%
2	3.263	3.244	3.271	PV	118	1109	0.02%	0.001%
3	3.287	3.271	3.311	VV	504	5764	0.10%	0.003%
4	3.345	3.311	3.363	VV	337	4394	0.08%	0.002%
5	3.376	3.363	3.418	VV	206	3064	0.06%	0.002%
6	3.433	3.418	3.448	VV	193	1545	0.03%	0.001%
7	3.466	3.448	3.473	VV	228	2048	0.04%	0.001%
8	3.501	3.473	3.565	VV	422	14298	0.26%	0.008%
9	3.579	3.565	3.596	VV	96	1102	0.02%	0.001%
10	3.613	3.596	3.628	VV	217	2493	0.04%	0.001%
11	3.641	3.628	3.656	VV	533	4878	0.09%	0.003%
12	3.668	3.656	3.691	VV	171	2188	0.04%	0.001%
13	3.704	3.691	3.715	VV	75	714	0.01%	0.000%
14	3.817	3.715	3.834	PV	1770	21732	0.39%	0.012%
15	3.844	3.834	3.908	VV	190	5068	0.09%	0.003%
16	3.931	3.908	3.948	VV	159	1868	0.03%	0.001%
17	3.959	3.948	3.982	PV	328	4185	0.08%	0.002%
18	4.001	3.982	4.051	VV	610	13522	0.24%	0.007%
19	4.065	4.051	4.074	VV	776	8135	0.15%	0.004%
20	4.095	4.074	4.141	VV	5864	60534	1.09%	0.033%
21	4.165	4.141	4.181	VV	320	3815	0.07%	0.002%
22	4.208	4.181	4.238	VV	4509	48987	0.88%	0.027%
23	4.247	4.238	4.263	VV	430	3285	0.06%	0.002%
24	4.302	4.263	4.382	PV	4073	58769	1.06%	0.032%
25	4.402	4.382	4.416	PV	2073	19148	0.34%	0.011%
26	4.428	4.416	4.444	VV	1186	15338	0.28%	0.008%
27	4.456	4.444	4.488	VV	853	11945	0.21%	0.007%
28	4.498	4.488	4.506	VV	386	3469	0.06%	0.002%
29	4.533	4.506	4.556	VV	906	12301	0.22%	0.007%
30	4.611	4.556	4.648	VV	3050	54356	0.98%	0.030%
31	4.659	4.648	4.689	VV	846	13919	0.25%	0.008%
32	4.704	4.689	4.715	VV	404	5391	0.10%	0.003%
33	4.724	4.715	4.749	VV	384	5146	0.09%	0.003%
34	4.781	4.749	4.802	VV	508	8376	0.15%	0.005%
35	4.825	4.802	4.848	VV	706	10124	0.18%	0.006%
36	4.875	4.848	4.904	VV	5914	63052	1.13%	0.035%

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37	4.924	4.904	4.941	VV	2113	21854	0.39%	0.012%
38	4.956	4.941	4.976	VV	934	11757	0.21%	0.006%
39	4.989	4.976	5.020	VV	453	6746	0.12%	0.004%
40	5.040	5.020	5.079	VV	1536	22374	0.40%	0.012%
41	5.115	5.079	5.137	VV	1531	31260	0.56%	0.017%
42	5.156	5.137	5.173	VV	3081	32060	0.58%	0.018%
43	5.188	5.173	5.203	VV	1664	17184	0.31%	0.009%
44	5.241	5.203	5.274	VV	1630	43495	0.78%	0.024%
45	5.292	5.274	5.309	VV	3278	36544	0.66%	0.020%
46	5.332	5.309	5.356	VV	2835	43348	0.78%	0.024%
47	5.374	5.356	5.385	VV	2947	30955	0.56%	0.017%
48	5.397	5.385	5.418	VV	3066	34935	0.63%	0.019%
49	5.454	5.418	5.471	VV	2007	29600	0.53%	0.016%
50	5.491	5.471	5.510	VV	934	15181	0.27%	0.008%
51	5.541	5.510	5.556	PV	2337	28206	0.51%	0.016%
52	5.576	5.556	5.604	VV	4787	75879	1.36%	0.042%
53	5.616	5.604	5.626	VV	2990	28403	0.51%	0.016%
54	5.634	5.626	5.645	VV	2534	22536	0.41%	0.012%
55	5.660	5.645	5.672	VV	4440	43339	0.78%	0.024%
56	5.683	5.672	5.705	VV	3446	39832	0.72%	0.022%
57	5.714	5.705	5.730	VV	959	8559	0.15%	0.005%
58	5.749	5.730	5.768	VV	583	7873	0.14%	0.004%
59	5.789	5.768	5.799	VV	2113	23392	0.42%	0.013%
60	5.808	5.799	5.822	VV	1986	22859	0.41%	0.013%
61	5.862	5.822	5.874	VV	3394	65451	1.18%	0.036%
62	5.884	5.874	5.902	VV	3315	36909	0.66%	0.020%
63	5.917	5.902	5.934	VV	1532	22944	0.41%	0.013%
64	5.947	5.934	5.971	VV	2246	28192	0.51%	0.016%
65	5.997	5.971	6.014	VV	25575	261152	4.69%	0.144%
66	6.031	6.014	6.057	VV	13128	163739	2.94%	0.090%
67	6.073	6.057	6.108	VV	1723	25558	0.46%	0.014%
68	6.140	6.108	6.152	VV	1132	19518	0.35%	0.011%
69	6.162	6.152	6.173	VV	951	9748	0.18%	0.005%
70	6.197	6.173	6.239	VV	10970	146064	2.63%	0.080%
71	6.297	6.239	6.336	VV	11077	252783	4.54%	0.139%
72	6.356	6.336	6.374	VV	4972	71494	1.28%	0.039%
73	6.393	6.374	6.411	VV	8110	105614	1.90%	0.058%
74	6.428	6.411	6.454	VV	4485	73656	1.32%	0.041%
75	6.474	6.454	6.500	PV	5589	70183	1.26%	0.039%
76	6.523	6.500	6.550	VV	6111	102323	1.84%	0.056%
77	6.577	6.550	6.596	VV	11850	158498	2.85%	0.087%
78	6.621	6.596	6.643	VV	6890	108590	1.95%	0.060%
79	6.665	6.643	6.693	VV	8502	110338	1.98%	0.061%
80	6.724	6.693	6.743	VV	9463	166747	3.00%	0.092%
81	6.762	6.743	6.786	VV	5033	99424	1.79%	0.055%
82	6.801	6.786	6.823	VV	6426	92336	1.66%	0.051%
83	6.854	6.823	6.877	VV	7485	140950	2.53%	0.078%
84	6.897	6.877	6.915	VV	4405	65645	1.18%	0.036%
85	6.958	6.915	6.986	VV	9897	197496	3.55%	0.109%
86	7.015	6.986	7.033	VV	42005	433967	7.80%	0.239%
87	7.040	7.033	7.066	VV	6850	78462	1.41%	0.043%
88	7.086	7.066	7.099	VV	4033	55982	1.01%	0.031%
89	7.109	7.099	7.121	VV	3126	34547	0.62%	0.019%

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90	7.137	7.121	7.147	VV	5224	62290	1.12%	0.034%
91	7.167	7.147	7.189	VV	18679	226782	4.08%	0.125%
92	7.223	7.189	7.264	VV	7791	192697	3.46%	0.106%
93	7.305	7.264	7.326	VV	10862	192598	3.46%	0.106%
94	7.365	7.326	7.396	VV	7732	210539	3.78%	0.116%
95	7.433	7.396	7.456	VV	26580	341900	6.14%	0.188%
96	7.472	7.456	7.484	VV	4330	55970	1.01%	0.031%
97	7.502	7.484	7.512	VV	5607	77689	1.40%	0.043%
98	7.541	7.512	7.570	VV	9547	236312	4.25%	0.130%
99	7.590	7.570	7.612	VV	12112	201028	3.61%	0.111%
100	7.629	7.612	7.647	VV	10586	154069	2.77%	0.085%
101	7.666	7.647	7.713	VV	20389	380060	6.83%	0.209%
102	7.732	7.713	7.777	VV	17991	324907	5.84%	0.179%
103	7.799	7.777	7.821	VV	11941	187300	3.37%	0.103%
104	7.838	7.821	7.857	VV	7665	110969	1.99%	0.061%
105	7.882	7.857	7.904	VV	5179	116041	2.09%	0.064%
106	7.954	7.904	7.990	VV	68268	1020335	18.34%	0.561%
107	8.007	7.990	8.021	VV	10311	135557	2.44%	0.075%
108	8.038	8.021	8.104	VV	7442	274041	4.93%	0.151%
109	8.136	8.104	8.153	VV	16514	284105	5.11%	0.156%
110	8.162	8.153	8.179	VV	11498	136224	2.45%	0.075%
111	8.192	8.179	8.224	VV	8051	132185	2.38%	0.073%
112	8.239	8.224	8.250	VV	5131	60852	1.09%	0.033%
113	8.327	8.318	8.343	VV	7890	101846	1.83%	0.056%
114	8.358	8.343	8.372	VV	7840	112173	2.02%	0.062%
115	8.408	8.372	8.425	VV	13203	294350	5.29%	0.162%
116	8.437	8.425	8.457	VV	10971	161427	2.90%	0.089%
117	8.481	8.457	8.503	VV	15954	234663	4.22%	0.129%
118	8.526	8.503	8.546	VV	16434	240391	4.32%	0.132%
119	8.578	8.546	8.628	VV	22212	528727	9.50%	0.291%
120	8.652	8.628	8.677	VV	28983	415043	7.46%	0.228%
121	8.688	8.677	8.711	VV	7763	130654	2.35%	0.072%
122	8.721	8.711	8.730	VV	6064	65780	1.18%	0.036%
123	8.772	8.730	8.786	VV	15117	360725	6.48%	0.199%
124	8.798	8.786	8.809	VV	14401	166318	2.99%	0.092%
125	8.830	8.809	8.851	VV	84686	955112	17.17%	0.526%
126	8.879	8.851	8.900	VV	15093	304019	5.46%	0.167%
127	8.949	8.900	8.988	VV	14065	499440	8.98%	0.275%
128	9.007	8.988	9.019	VV	13804	189781	3.41%	0.104%
129	9.029	9.019	9.042	VV	11700	134361	2.41%	0.074%
130	9.065	9.042	9.097	VV	15616	322850	5.80%	0.178%
131	9.198	9.183	9.226	VV	12416	282232	5.07%	0.155%
132	9.254	9.226	9.271	VV	31792	483929	8.70%	0.266%
133	9.282	9.271	9.307	VV	13622	267663	4.81%	0.147%
134	9.320	9.307	9.336	VV	14560	201776	3.63%	0.111%
135	9.367	9.336	9.394	VV	40080	608910	10.94%	0.335%
136	9.418	9.394	9.434	VV	13629	215170	3.87%	0.118%
137	9.449	9.434	9.470	VV	8880	162529	2.92%	0.089%
138	9.490	9.470	9.506	VV	12507	217741	3.91%	0.120%
139	9.525	9.506	9.568	VV	17159	360024	6.47%	0.198%
140	9.606	9.568	9.624	VV	12253	303699	5.46%	0.167%
141	9.652	9.624	9.684	VV	83639	1093665	19.66%	0.602%

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142	9.702	9.684	9.723	VV	12111	222856	4.01%	0.123%
143	9.738	9.723	9.756	VV	10299	166051	2.98%	0.091%
144	9.765	9.756	9.781	VV	7752	107387	1.93%	0.059%
145	9.818	9.781	9.837	VV	10574	251589	4.52%	0.138%
146	9.851	9.837	9.877	VV	8586	175040	3.15%	0.096%
147	9.896	9.877	9.921	VV	9189	210997	3.79%	0.116%
148	9.951	9.921	9.971	VV	11924	259097	4.66%	0.143%
149	9.986	9.971	10.004	VV	8805	152502	2.74%	0.084%
150	10.036	10.004	10.083	VV	39809	775879	13.94%	0.427%
151	10.113	10.083	10.137	VV	16464	382758	6.88%	0.211%
152	10.155	10.137	10.172	VV	16541	241474	4.34%	0.133%
153	10.188	10.172	10.199	VV	13489	179584	3.23%	0.099%
154	10.211	10.199	10.239	VV	14648	244077	4.39%	0.134%
155	10.253	10.239	10.265	VV	7993	116307	2.09%	0.064%
156	10.273	10.265	10.287	VV	7489	88585	1.59%	0.049%
157	10.310	10.287	10.334	VV	47913	567011	10.19%	0.312%
158	10.357	10.334	10.369	VV	11163	190521	3.42%	0.105%
159	10.390	10.369	10.403	VV	12257	230788	4.15%	0.127%
160	10.429	10.403	10.509	VV	79324	1303370	23.43%	0.717%
161	10.530	10.509	10.578	VV	7958	270105	4.85%	0.149%
162	10.615	10.578	10.670	VV	7384	307549	5.53%	0.169%
163	10.710	10.670	10.735	VV	6915	209547	3.77%	0.115%
164	10.777	10.735	10.795	VV	14176	317486	5.71%	0.175%
165	10.818	10.795	10.850	VV	36776	584847	10.51%	0.322%
166	10.866	10.850	10.875	VV	10643	131992	2.37%	0.073%
167	10.908	10.875	10.938	VV	17260	418630	7.52%	0.230%
168	10.959	10.938	11.000	VV	18808	338414	6.08%	0.186%
169	11.035	11.000	11.056	VV	8514	216941	3.90%	0.119%
170	11.091	11.056	11.128	VV	11491	340687	6.12%	0.187%
171	11.165	11.128	11.190	VV	78157	997557	17.93%	0.549%
172	11.202	11.190	11.213	VV	9590	122635	2.20%	0.067%
173	11.239	11.213	11.293	VV	42081	826825	14.86%	0.455%
174	11.303	11.293	11.321	VV	7518	113786	2.05%	0.063%
175	11.335	11.321	11.352	VV	6299	103504	1.86%	0.057%
176	11.378	11.352	11.391	VV	5772	128918	2.32%	0.071%
177	11.440	11.391	11.466	VV	174523	2057879	36.99%	1.132%
178	11.513	11.466	11.544	VV	47814	820727	14.75%	0.452%
179	11.561	11.544	11.597	VV	13624	301861	5.43%	0.166%
180	11.618	11.597	11.638	VV	10706	172464	3.10%	0.095%
181	11.671	11.638	11.701	VV	8661	229137	4.12%	0.126%
182	11.720	11.701	11.763	VV	11988	255496	4.59%	0.141%
183	11.796	11.763	11.811	VV	6334	151364	2.72%	0.083%
184	11.830	11.811	11.841	VV	7270	114106	2.05%	0.063%
185	11.866	11.841	11.891	VV	63825	789749	14.19%	0.435%
186	11.911	11.891	11.930	VV	7469	152972	2.75%	0.084%
187	11.959	11.930	12.011	VV	29271	572037	10.28%	0.315%
188	12.028	12.011	12.048	VV	6628	110848	1.99%	0.061%
189	12.091	12.048	12.104	VV	7070	169875	3.05%	0.093%
190	12.128	12.104	12.141	VV	6481	124570	2.24%	0.069%
191	12.199	12.141	12.223	VV	503617	5563914	100.00%	3.062%
192	12.239	12.223	12.252	VV	24245	289462	5.20%	0.159%
193	12.268	12.252	12.314	VV	33570	513407	9.23%	0.283%
194	12.355	12.314	12.373	VV	37333	580682	10.44%	0.320%

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195	12.387	12.373	12.402	VV	17210	211408	3.80%	0.116%
196	12.418	12.402	12.468	VV	21024	327004	5.88%	0.180%
197	12.532	12.468	12.564	VV	52531	823518	14.80%	0.453%
198	12.589	12.564	12.628	VV	22018	386296	6.94%	0.213%
199	12.639	12.628	12.681	VV	5791	127223	2.29%	0.070%
200	12.704	12.681	12.724	VV	14932	199897	3.59%	0.110%
201	12.735	12.724	12.748	VV	4980	56374	1.01%	0.031%
202	12.775	12.748	12.825	VV	64983	859783	15.45%	0.473%
203	12.843	12.825	12.862	VV	5308	102683	1.85%	0.057%
204	12.875	12.862	12.894	VV	4453	75719	1.36%	0.042%
205	12.912	12.894	12.928	VV	6037	97798	1.76%	0.054%
206	12.949	12.928	12.967	VV	7855	144776	2.60%	0.080%
207	12.977	12.967	13.008	VV	5256	111984	2.01%	0.062%
208	13.026	13.008	13.064	VV	9673	183351	3.30%	0.101%
209	13.088	13.064	13.114	VV	10460	167049	3.00%	0.092%
210	13.136	13.114	13.151	VV	19682	252321	4.53%	0.139%
211	13.170	13.151	13.217	VV	50249	711543	12.79%	0.392%
212	13.256	13.217	13.296	VV	285153	3372035	60.61%	1.856%
213	13.315	13.296	13.334	VV	3871	48917	0.88%	0.027%
214	13.404	13.334	13.421	VV	6505	151010	2.71%	0.083%
215	13.441	13.421	13.517	VV	12638	309283	5.56%	0.170%
216	13.555	13.517	13.580	VV	251374	2733345	49.13%	1.504%
217	13.618	13.580	13.646	VV	405310	5387283	96.83%	2.965%
218	13.656	13.646	13.704	VV	29220	413842	7.44%	0.228%
219	13.722	13.704	13.737	VV	8408	110875	1.99%	0.061%
220	13.750	13.737	13.760	VV	6638	74335	1.34%	0.041%
221	13.791	13.760	13.825	VV	48061	995473	17.89%	0.548%
222	13.848	13.825	13.918	VV	81235	1245770	22.39%	0.686%
223	13.945	13.918	13.964	VV	8693	123303	2.22%	0.068%
224	13.972	13.964	13.983	VV	4686	45046	0.81%	0.025%
225	14.006	13.983	14.036	VV	43503	565387	10.16%	0.311%
226	14.048	14.036	14.074	VV	4393	70130	1.26%	0.039%
227	14.137	14.074	14.182	VV	44417	734659	13.20%	0.404%
228	14.203	14.182	14.219	VV	5883	76815	1.38%	0.042%
229	14.244	14.219	14.266	VV	35358	441084	7.93%	0.243%
230	14.285	14.266	14.307	VV	23708	293613	5.28%	0.162%
231	14.326	14.307	14.343	VV	11741	158797	2.85%	0.087%
232	14.365	14.343	14.384	VV	26132	329370	5.92%	0.181%
233	14.416	14.384	14.436	VV	19880	314785	5.66%	0.173%
234	14.455	14.436	14.491	VV	17552	208933	3.76%	0.115%
235	14.523	14.491	14.543	VV	3082	58585	1.05%	0.032%
236	14.591	14.543	14.628	VV	3493	110008	1.98%	0.061%
237	14.639	14.628	14.652	VV	1526	18478	0.33%	0.010%
238	14.663	14.652	14.678	VV	1842	15893	0.29%	0.009%
239	14.694	14.678	14.704	PV	1300	11162	0.20%	0.006%
240	14.727	14.704	14.738	VV	2636	38985	0.70%	0.021%
241	14.753	14.738	14.784	VV	2584	59494	1.07%	0.033%
242	14.830	14.784	14.852	VV	8668	236055	4.24%	0.130%
243	14.868	14.852	14.902	VV	11358	183947	3.31%	0.101%
244	14.927	14.902	14.954	VV	17997	280210	5.04%	0.154%
245	14.974	14.954	15.009	VV	8077	164227	2.95%	0.090%
246	15.049	15.009	15.088	VV	20104	357457	6.42%	0.197%

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247	15.112	15.088	15.134	VV	32080	424196	7.62%	0.233%
248	15.170	15.134	15.194	VV	12784	287697	5.17%	0.158%
249	15.233	15.194	15.254	VV	4707	84364	1.52%	0.046%
250	15.295	15.254	15.338	VV	7731	191871	3.45%	0.106%
251	15.373	15.338	15.390	PV	4779	66027	1.19%	0.036%
252	15.422	15.390	15.442	VV	116551	1414959	25.43%	0.779%
253	15.464	15.442	15.493	VV	127042	1513150	27.20%	0.833%
254	15.508	15.493	15.532	VV	3537	44328	0.80%	0.024%
255	15.585	15.532	15.636	VV	30072	513909	9.24%	0.283%
256	15.655	15.636	15.693	VV	8396	133721	2.40%	0.074%
257	15.722	15.693	15.746	VV	8301	156029	2.80%	0.086%
258	15.765	15.746	15.801	VV	9143	182960	3.29%	0.101%
259	15.843	15.801	15.923	VV	18562	477223	8.58%	0.263%
260	15.933	15.923	15.948	VV	1463	15595	0.28%	0.009%
261	15.982	15.948	16.023	PV	11082	215786	3.88%	0.119%
262	16.048	16.023	16.063	VV	6459	100698	1.81%	0.055%
263	16.092	16.063	16.112	VV	26875	348769	6.27%	0.192%
264	16.129	16.112	16.161	VV	12901	196356	3.53%	0.108%
265	16.177	16.161	16.198	VV	8090	118595	2.13%	0.065%
266	16.251	16.198	16.289	VV	20665	538426	9.68%	0.296%
267	16.327	16.289	16.360	VV	7815	161399	2.90%	0.089%
268	16.374	16.360	16.391	VV	2778	39929	0.72%	0.022%
269	16.412	16.391	16.431	VV	5604	86265	1.55%	0.047%
270	16.445	16.431	16.461	VV	6451	78446	1.41%	0.043%
271	16.482	16.461	16.501	VV	10107	147435	2.65%	0.081%
272	16.516	16.501	16.571	VV	6370	130077	2.34%	0.072%
273	16.591	16.571	16.609	VV	2341	37995	0.68%	0.021%
274	16.618	16.609	16.634	VV	1713	21571	0.39%	0.012%
275	16.650	16.634	16.661	VV	2412	32710	0.59%	0.018%
276	16.688	16.661	16.739	VV	8243	216781	3.90%	0.119%
277	16.762	16.739	16.776	VV	7471	115548	2.08%	0.064%
278	16.795	16.776	16.822	VV	7164	152215	2.74%	0.084%
279	16.856	16.822	16.871	VV	8405	195563	3.51%	0.108%
280	16.895	16.871	16.924	VV	9821	233581	4.20%	0.129%
281	16.978	16.924	16.996	VV	120795	1817987	32.67%	1.000%
282	17.004	16.996	17.034	VV	51079	592014	10.64%	0.326%
283	17.058	17.034	17.067	VV	5296	88048	1.58%	0.048%
284	17.106	17.067	17.128	VV	25562	436766	7.85%	0.240%
285	17.142	17.128	17.155	VV	9134	128246	2.30%	0.071%
286	17.164	17.155	17.180	VV	8146	108975	1.96%	0.060%
287	17.195	17.180	17.212	VV	8177	134298	2.41%	0.074%
288	17.299	17.212	17.332	VV	76446	1712289	30.77%	0.942%
289	17.356	17.332	17.395	VV	101325	1375842	24.73%	0.757%
290	17.427	17.395	17.436	VV	15600	270755	4.87%	0.149%
291	17.457	17.436	17.488	VV	34130	628974	11.30%	0.346%
292	17.503	17.488	17.530	VV	13901	271662	4.88%	0.149%
293	17.543	17.530	17.548	VV	9475	99409	1.79%	0.055%
294	17.600	17.548	17.633	VV	13696	595829	10.71%	0.328%
295	17.658	17.633	17.678	VV	11733	285467	5.13%	0.157%
296	17.714	17.678	17.744	VV	22229	680902	12.24%	0.375%
297	17.761	17.744	17.791	VV	18218	403727	7.26%	0.222%
298	17.811	17.791	17.828	VV	13025	262350	4.72%	0.144%
299	17.876	17.828	17.906	VV	33079	884152	15.89%	0.487%

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300	17.937	17.906	17.954	VV	17482	393363	7.07%	0.216%
301	17.970	17.954	17.987	VV	15870	269724	4.85%	0.148%
302	18.014	17.987	18.044	VV	24917	596823	10.73%	0.328%
303	18.064	18.044	18.086	VV	16445	357799	6.43%	0.197%
304	18.133	18.086	18.150	VV	15021	516515	9.28%	0.284%
305	18.163	18.150	18.178	VV	13981	215648	3.88%	0.119%
306	18.201	18.178	18.214	VV	14258	285471	5.13%	0.157%
307	18.241	18.214	18.261	VV	16948	421195	7.57%	0.232%
308	18.313	18.261	18.361	VV	29845	1199961	21.57%	0.660%
309	18.408	18.361	18.426	VV	19059	646534	11.62%	0.356%
310	18.449	18.426	18.463	VV	21839	435587	7.83%	0.240%
311	18.486	18.463	18.504	VV	37647	687728	12.36%	0.378%
312	18.514	18.504	18.552	VV	27310	606755	10.91%	0.334%
313	18.579	18.552	18.599	VV	19802	499082	8.97%	0.275%
314	18.629	18.599	18.648	VV	33596	717250	12.89%	0.395%
315	18.670	18.648	18.695	VV	28060	718541	12.91%	0.395%
316	18.723	18.695	18.754	VV	83581	1619392	29.11%	0.891%
317	18.764	18.754	18.787	VV	28005	488293	8.78%	0.269%
318	18.804	18.787	18.825	VV	24784	498429	8.96%	0.274%
319	18.853	18.825	18.871	VV	51492	960838	17.27%	0.529%
320	18.885	18.871	18.908	VV	36734	657785	11.82%	0.362%
321	18.918	18.908	18.938	VV	22552	382068	6.87%	0.210%
322	18.977	18.938	19.031	VV	75804	1874762	33.70%	1.032%
323	19.059	19.031	19.081	VV	27441	725055	13.03%	0.399%
324	19.107	19.081	19.126	VV	42891	878867	15.80%	0.484%
325	19.143	19.126	19.183	VV	35113	934038	16.79%	0.514%
326	19.200	19.183	19.211	VV	23491	375590	6.75%	0.207%
327	19.274	19.211	19.298	VV	39028	1462771	26.29%	0.805%
328	19.320	19.298	19.384	VV	35975	1446076	25.99%	0.796%
329	19.404	19.384	19.422	VV	33429	694169	12.48%	0.382%
330	19.438	19.422	19.471	VV	30013	839397	15.09%	0.462%
331	19.490	19.471	19.517	VV	36068	911560	16.38%	0.502%
332	19.540	19.517	19.568	VV	41771	1071435	19.26%	0.590%
333	19.604	19.568	19.638	VV	34292	1325652	23.83%	0.730%
334	19.661	19.638	19.718	VV	37753	1587288	28.53%	0.873%
335	19.727	19.718	19.743	VV	31095	469574	8.44%	0.258%
336	19.775	19.743	19.788	VV	32843	841170	15.12%	0.463%
337	19.828	19.788	19.864	VV	33924	1480114	26.60%	0.815%
338	19.924	19.864	19.953	VV	44773	1943963	34.94%	1.070%
339	19.980	19.953	20.011	VV	42749	1358670	24.42%	0.748%
340	20.034	20.011	20.048	VV	40433	842797	15.15%	0.464%
341	20.066	20.048	20.098	VV	45177	1196267	21.50%	0.658%
342	20.129	20.098	20.161	VV	57659	1735089	31.18%	0.955%
343	20.197	20.161	20.226	VV	55909	1861295	33.45%	1.024%
344	20.245	20.226	20.263	VV	44807	969250	17.42%	0.533%
345	20.297	20.263	20.346	VV	59391	2440350	43.86%	1.343%
346	20.359	20.346	20.364	VV	46748	485865	8.73%	0.267%
347	20.374	20.364	20.391	VV	48108	745262	13.39%	0.410%
348	20.411	20.391	20.436	VV	47457	1223274	21.99%	0.673%
349	20.507	20.436	20.541	VV	67966	3313863	59.56%	1.824%
350	20.576	20.541	20.584	VV	58635	1367817	24.58%	0.753%
351	20.598	20.584	20.631	VV	58042	1566405	28.15%	0.862%

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352	20.661	20.631	20.690	VV	62212	2014371	36.20%	1.109%
353	20.702	20.690	20.721	VV	52724	955047	17.17%	0.526%
354	20.764	20.721	20.804	VV	58027	2633748	47.34%	1.449%
355	20.827	20.804	20.851	VV	53600	1466694	26.36%	0.807%
356	20.858	20.851	20.884	VV	52838	1016435	18.27%	0.559%
357	20.903	20.884	20.924	VV	52948	1221924	21.96%	0.672%
358	20.945	20.924	20.964	VV	51993	1155718	20.77%	0.636%
359	20.987	20.964	21.001	VV	49679	1073448	19.29%	0.591%
360	21.035	21.001	21.096	VV	55311	2869970	51.58%	1.579%
361	21.117	21.096	21.150	VV	48962	1491910	26.81%	0.821%
362	21.190	21.150	21.217	VV	50203	1916627	34.45%	1.055%
363	21.226	21.217	21.277	VV	49750	1626754	29.24%	0.895%
364	21.294	21.277	21.343	VV	45032	1697611	30.51%	0.934%
365	21.363	21.343	21.391	VV	41773	1179506	21.20%	0.649%
366	21.421	21.391	21.434	VV	42681	1040404	18.70%	0.573%
367	21.456	21.434	21.489	VV	46404	1378497	24.78%	0.759%
368	21.496	21.489	21.541	VV	38721	1170511	21.04%	0.644%
369	21.567	21.541	21.584	VV	38620	941029	16.91%	0.518%
370	21.595	21.584	21.638	VV	37089	1128095	20.28%	0.621%
371	21.648	21.638	21.667	VV	34459	591696	10.63%	0.326%
372	21.682	21.667	21.721	VV	36013	1058216	19.02%	0.582%
373	21.740	21.721	21.774	VV	33350	1015726	18.26%	0.559%
374	21.806	21.774	21.876	VV	33394	1830853	32.91%	1.008%
375	21.897	21.876	21.908	VV	31154	558430	10.04%	0.307%
376	21.944	21.908	21.971	VV	33768	1146703	20.61%	0.631%
377	21.993	21.971	22.024	VV	31445	909053	16.34%	0.500%
378	22.034	22.024	22.064	VV	27466	614681	11.05%	0.338%
379	22.074	22.064	22.123	VV	26902	835020	15.01%	0.460%
380	22.143	22.123	22.164	VV	23020	534438	9.61%	0.294%
381	22.180	22.164	22.194	VV	22294	392452	7.05%	0.216%
382	22.228	22.194	22.249	VV	25346	696832	12.52%	0.383%
383	22.259	22.249	22.264	VV	19626	166852	3.00%	0.092%
384	22.271	22.264	22.282	VV	21005	205032	3.69%	0.113%
385	22.321	22.282	22.388	VV	22984	1152107	20.71%	0.634%
386	22.412	22.388	22.447	VV	21386	629534	11.31%	0.346%
387	22.475	22.447	22.501	VV	20902	580764	10.44%	0.320%
388	22.512	22.501	22.550	VV	17228	452598	8.13%	0.249%
389	22.563	22.550	22.596	VV	14403	363976	6.54%	0.200%
390	22.609	22.596	22.628	VV	14682	225708	4.06%	0.124%
391	22.635	22.628	22.657	VV	11964	195154	3.51%	0.107%
392	22.667	22.657	22.704	VV	11836	278892	5.01%	0.153%
393	22.714	22.704	22.725	VV	9867	112288	2.02%	0.062%
394	22.740	22.725	22.757	VV	10709	162080	2.91%	0.089%
395	22.767	22.757	22.777	VV	7992	82102	1.48%	0.045%
396	22.789	22.777	22.796	VV	10243	90393	1.62%	0.050%
397	22.811	22.796	22.871	VV	9492	302101	5.43%	0.166%
398	22.885	22.871	22.913	VV	6629	114055	2.05%	0.063%
399	22.926	22.913	22.948	VV	4466	68839	1.24%	0.038%
400	22.958	22.948	22.971	VV	4082	32237	0.58%	0.018%

Sum of corrected areas: 181716353