

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020822AL\
 Data File : FE034904.D
 Signal(s) : FID1B.CH
 Acq On : 09 Feb 2022 6:41
 Sample : N1412-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020822.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	2.993	2.964	3.006	PV	1530	14127	0.13%	0.008%
2	3.250	3.231	3.260	VV	1062	11359	0.11%	0.006%
3	3.284	3.272	3.327	VV	1770	25374	0.24%	0.014%
4	3.345	3.327	3.370	VV	1910	23496	0.22%	0.013%
5	3.414	3.370	3.450	VV	1459	29907	0.28%	0.017%
6	3.466	3.450	3.495	VV	1227	18070	0.17%	0.010%
7	3.549	3.526	3.596	VV	1694	27057	0.26%	0.015%
8	3.624	3.596	3.644	PV	39083	320122	3.03%	0.177%
9	3.656	3.644	3.681	VV	4279	54608	0.52%	0.030%
10	3.686	3.681	3.698	VV	1143	10490	0.10%	0.006%
11	3.717	3.698	3.737	VV	1569	20916	0.20%	0.012%
12	3.784	3.737	3.812	VV	4081	69706	0.66%	0.039%
13	3.819	3.812	3.852	VV	1669	25673	0.24%	0.014%
14	3.932	3.904	3.952	VV	781	13190	0.12%	0.007%
15	3.971	3.952	3.988	VV	738	10749	0.10%	0.006%
16	4.012	3.988	4.031	VV	4003	42875	0.41%	0.024%
17	4.056	4.031	4.102	VV	28973	280522	2.65%	0.155%
18	4.113	4.102	4.137	VV	996	12677	0.12%	0.007%
19	4.159	4.137	4.192	VV	5239	57215	0.54%	0.032%
20	4.209	4.192	4.216	VV	1040	11169	0.11%	0.006%
21	4.229	4.216	4.246	VV	1472	17477	0.17%	0.010%
22	4.259	4.246	4.274	VV	1872	17331	0.16%	0.010%
23	4.289	4.274	4.318	VV	1215	16355	0.15%	0.009%
24	4.347	4.318	4.372	VV	3189	43472	0.41%	0.024%
25	4.381	4.372	4.396	VV	973	10271	0.10%	0.006%
26	4.414	4.396	4.444	VV	1571	29671	0.28%	0.016%
27	4.476	4.461	4.505	VV	1090	14604	0.14%	0.008%
28	4.555	4.539	4.581	VV	1027	16997	0.16%	0.009%
29	4.597	4.581	4.612	VV	1486	18630	0.18%	0.010%
30	4.626	4.612	4.664	VV	1712	30550	0.29%	0.017%
31	4.676	4.664	4.703	VV	979	15582	0.15%	0.009%
32	4.716	4.703	4.725	VV	1287	11138	0.11%	0.006%
33	4.737	4.725	4.756	VV	1446	16602	0.16%	0.009%
34	4.850	4.815	4.876	VV	3002	44484	0.42%	0.025%
35	4.909	4.876	4.936	VV	3082	49400	0.47%	0.027%
36	4.981	4.964	5.003	VV	1180	14023	0.13%	0.008%

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37	5.028	5.003	5.046	VV	3161	35796	0.34%	0.020%
38	5.051	5.046	5.074	VV	1328	18012	0.17%	0.010%
39	5.089	5.074	5.131	VV	4010	43884	0.41%	0.024%
40	5.208	5.182	5.234	VV	1709	24221	0.23%	0.013%
41	5.264	5.234	5.296	VV	1917	30618	0.29%	0.017%
42	5.308	5.296	5.320	VV	1453	17775	0.17%	0.010%
43	5.326	5.320	5.352	VV	1217	14710	0.14%	0.008%
44	5.474	5.456	5.497	VV	1062	12543	0.12%	0.007%
45	5.532	5.497	5.551	PV	840	14487	0.14%	0.008%
46	5.572	5.551	5.612	VV	11609	129072	1.22%	0.071%
47	5.631	5.612	5.689	VV	16947	186365	1.76%	0.103%
48	5.724	5.689	5.770	VV	4974	82471	0.78%	0.046%
49	5.807	5.793	5.825	VV	921	11370	0.11%	0.006%
50	5.845	5.825	5.866	VV	2710	33185	0.31%	0.018%
51	5.880	5.866	5.910	VV	876	17997	0.17%	0.010%
52	5.931	5.910	5.946	VV	1976	23595	0.22%	0.013%
53	5.953	5.946	5.980	VV	1175	13939	0.13%	0.008%
54	5.999	5.980	6.064	VV	2159	32241	0.30%	0.018%
55	6.146	6.132	6.169	VV	1546	17863	0.17%	0.010%
56	6.188	6.169	6.234	VV	878	19504	0.18%	0.011%
57	6.269	6.234	6.293	VV	1164	22228	0.21%	0.012%
58	6.317	6.293	6.348	PV	1165	20066	0.19%	0.011%
59	6.393	6.365	6.409	VV	866	12113	0.11%	0.007%
60	6.471	6.409	6.482	VV	2387	32365	0.31%	0.018%
61	6.496	6.482	6.504	VV	2111	23646	0.22%	0.013%
62	6.516	6.504	6.542	VV	2067	34109	0.32%	0.019%
63	6.554	6.542	6.581	VV	1607	20370	0.19%	0.011%
64	6.616	6.581	6.634	VV	9505	105289	1.00%	0.058%
65	6.643	6.634	6.678	VV	1848	28054	0.27%	0.015%
66	6.697	6.678	6.728	VV	3034	43725	0.41%	0.024%
67	6.750	6.728	6.773	VV	11367	109961	1.04%	0.061%
68	6.789	6.773	6.810	VV	1315	17635	0.17%	0.010%
69	6.917	6.892	6.949	VV	4566	52251	0.49%	0.029%
70	6.982	6.949	6.992	VV	851	12451	0.12%	0.007%
71	7.045	7.019	7.066	VV	1365	24800	0.23%	0.014%
72	7.090	7.066	7.117	VV	1894	33394	0.32%	0.018%
73	7.130	7.117	7.155	VV	749	10891	0.10%	0.006%
74	7.200	7.155	7.226	PV	2717	39672	0.37%	0.022%
75	7.249	7.226	7.266	VV	1117	15648	0.15%	0.009%
76	7.338	7.266	7.353	VV	5812	85009	0.80%	0.047%
77	7.366	7.353	7.384	VV	4120	49692	0.47%	0.027%
78	7.394	7.384	7.421	VV	1678	30316	0.29%	0.017%
79	7.434	7.421	7.456	VV	1780	22616	0.21%	0.012%
80	7.489	7.456	7.506	VV	4709	76654	0.72%	0.042%
81	7.519	7.506	7.555	VV	3660	64227	0.61%	0.035%
82	7.587	7.567	7.591	VV	5696	48290	0.46%	0.027%
83	7.604	7.591	7.639	VV	9549	116465	1.10%	0.064%
84	7.659	7.639	7.669	VV	2018	25753	0.24%	0.014%
85	7.674	7.669	7.684	VV	1964	16006	0.15%	0.009%
86	7.705	7.684	7.721	VV	16115	178658	1.69%	0.099%
87	7.732	7.721	7.748	VV	9794	103049	0.97%	0.057%
88	7.758	7.748	7.766	VV	3061	29893	0.28%	0.017%
89	7.784	7.766	7.809	VV	12163	139458	1.32%	0.077%

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90	7.829	7.809	7.834	VV	1423	17766	0.17%	0.010%
91	7.866	7.834	7.872	VV	6425	93481	0.88%	0.052%
92	7.887	7.872	7.919	VV	9579	141743	1.34%	0.078%
93	7.937	7.919	7.956	VV	3651	49177	0.46%	0.027%
94	7.977	7.956	8.001	VV	5320	64817	0.61%	0.036%
95	8.024	8.001	8.044	VV	2360	37356	0.35%	0.021%
96	8.072	8.058	8.099	VV	932	12951	0.12%	0.007%
97	8.135	8.099	8.159	VV	5566	82763	0.78%	0.046%
98	8.181	8.159	8.204	VV	36495	373936	3.53%	0.207%
99	8.231	8.204	8.240	VV	7706	104463	0.99%	0.058%
100	8.253	8.240	8.284	VV	12719	173256	1.64%	0.096%
101	8.299	8.284	8.307	VV	4753	57798	0.55%	0.032%
102	8.319	8.307	8.341	VV	8260	98721	0.93%	0.055%
103	8.346	8.341	8.353	VV	1504	10108	0.10%	0.006%
104	8.370	8.353	8.382	VV	2548	31630	0.30%	0.017%
105	8.421	8.382	8.436	VV	8292	129222	1.22%	0.071%
106	8.454	8.436	8.478	VV	24918	259637	2.45%	0.143%
107	8.493	8.478	8.505	VV	2799	31489	0.30%	0.017%
108	8.518	8.505	8.530	VV	3037	37931	0.36%	0.021%
109	8.544	8.530	8.567	VV	3939	55710	0.53%	0.031%
110	8.600	8.567	8.616	VV	10014	167784	1.59%	0.093%
111	8.630	8.616	8.672	VV	7904	104999	0.99%	0.058%
112	8.688	8.672	8.711	VV	1817	22162	0.21%	0.012%
113	8.745	8.711	8.761	PV	7308	89012	0.84%	0.049%
114	8.776	8.761	8.792	VV	6385	65832	0.62%	0.036%
115	8.802	8.792	8.812	VV	1627	18096	0.17%	0.010%
116	8.829	8.812	8.847	VV	4892	56951	0.54%	0.031%
117	8.879	8.847	8.905	VV	8081	116374	1.10%	0.064%
118	8.931	8.905	8.940	VV	2945	42103	0.40%	0.023%
119	8.961	8.940	9.012	VV	32539	435775	4.12%	0.241%
120	9.041	9.012	9.056	VV	8936	116535	1.10%	0.064%
121	9.063	9.056	9.072	VV	4463	42714	0.40%	0.024%
122	9.081	9.072	9.092	VV	4999	50628	0.48%	0.028%
123	9.110	9.092	9.130	VV	12613	164338	1.55%	0.091%
124	9.142	9.130	9.152	VV	3246	36445	0.34%	0.020%
125	9.170	9.152	9.190	VV	7796	102139	0.97%	0.056%
126	9.214	9.190	9.231	VV	6947	93134	0.88%	0.051%
127	9.241	9.231	9.261	VV	2567	32030	0.30%	0.018%
128	9.283	9.261	9.304	VV	13316	161966	1.53%	0.089%
129	9.312	9.304	9.326	VV	4139	51446	0.49%	0.028%
130	9.335	9.326	9.354	VV	4027	50465	0.48%	0.028%
131	9.380	9.354	9.424	VV	26325	369670	3.49%	0.204%
132	9.444	9.424	9.462	VV	4819	71454	0.68%	0.039%
133	9.479	9.462	9.512	VV	4758	70798	0.67%	0.039%
134	9.546	9.512	9.577	VV	3161	58998	0.56%	0.033%
135	9.647	9.630	9.662	PV	1181	14370	0.14%	0.008%
136	9.704	9.662	9.736	VV	6003	109061	1.03%	0.060%
137	9.764	9.736	9.784	VV	9167	166579	1.57%	0.092%
138	9.819	9.784	9.825	VV	8745	148826	1.41%	0.082%
139	9.838	9.825	9.863	VV	12072	186845	1.77%	0.103%
140	9.877	9.863	9.902	VV	8166	139911	1.32%	0.077%
141	9.907	9.902	9.932	VV	4448	57775	0.55%	0.032%

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142	9.957	9.932	9.977	VV	8487	142643	1.35%	0.079%
143	10.005	9.977	10.072	VV	34311	565052	5.34%	0.312%
144	10.091	10.072	10.099	VV	5922	74593	0.70%	0.041%
145	10.117	10.099	10.138	VV	16021	273734	2.59%	0.151%
146	10.160	10.138	10.174	VV	25030	368084	3.48%	0.203%
147	10.185	10.174	10.202	VV	17309	217787	2.06%	0.120%
148	10.211	10.202	10.224	VV	8071	89811	0.85%	0.050%
149	10.231	10.224	10.242	VV	5836	57869	0.55%	0.032%
150	10.258	10.242	10.277	VV	8394	123794	1.17%	0.068%
151	10.287	10.277	10.306	VV	3778	59331	0.56%	0.033%
152	10.324	10.306	10.331	VV	8653	98758	0.93%	0.055%
153	10.360	10.331	10.381	VV	391405	4149390	39.21%	2.292%
154	10.386	10.381	10.406	VV	9110	97588	0.92%	0.054%
155	10.431	10.406	10.452	VV	97004	1031716	9.75%	0.570%
156	10.455	10.452	10.472	VV	9020	73359	0.69%	0.041%
157	10.490	10.472	10.496	VV	5180	60692	0.57%	0.034%
158	10.504	10.496	10.519	VV	5537	63202	0.60%	0.035%
159	10.535	10.519	10.552	VV	4417	74144	0.70%	0.041%
160	10.598	10.552	10.624	VV	9438	227666	2.15%	0.126%
161	10.647	10.624	10.687	VV	36113	485678	4.59%	0.268%
162	10.714	10.687	10.726	VV	4347	83146	0.79%	0.046%
163	10.752	10.726	10.774	VV	6742	162274	1.53%	0.090%
164	10.782	10.774	10.794	VV	5956	65754	0.62%	0.036%
165	10.815	10.794	10.834	VV	15576	231872	2.19%	0.128%
166	10.870	10.834	10.880	VV	13533	296531	2.80%	0.164%
167	10.896	10.880	10.930	VV	21784	400951	3.79%	0.221%
168	10.957	10.930	10.986	VV	11328	238539	2.25%	0.132%
169	11.006	10.986	11.026	VV	13064	194131	1.83%	0.107%
170	11.043	11.026	11.066	VV	10255	163658	1.55%	0.090%
171	11.084	11.066	11.088	VV	5028	59419	0.56%	0.033%
172	11.137	11.088	11.171	VV	932335	10581261	100.00%	5.844%
173	11.186	11.171	11.229	VV	63353	814157	7.69%	0.450%
174	11.269	11.229	11.286	VV	36698	723142	6.83%	0.399%
175	11.304	11.286	11.318	VV	37082	452047	4.27%	0.250%
176	11.335	11.318	11.367	VV	47783	616931	5.83%	0.341%
177	11.381	11.367	11.395	VV	6788	90558	0.86%	0.050%
178	11.416	11.395	11.435	VV	9319	156933	1.48%	0.087%
179	11.481	11.435	11.492	VV	16521	338848	3.20%	0.187%
180	11.508	11.492	11.528	VV	35306	466786	4.41%	0.258%
181	11.536	11.528	11.606	VV	12126	388885	3.68%	0.215%
182	11.626	11.606	11.647	VV	33272	420737	3.98%	0.232%
183	11.654	11.647	11.664	VV	6900	65444	0.62%	0.036%
184	11.681	11.664	11.706	VV	10021	190607	1.80%	0.105%
185	11.738	11.706	11.756	VV	43822	554878	5.24%	0.306%
186	11.773	11.756	11.794	VV	13319	233892	2.21%	0.129%
187	11.803	11.794	11.814	VV	7278	82218	0.78%	0.045%
188	11.826	11.814	11.840	VV	7878	110797	1.05%	0.061%
189	11.871	11.840	11.884	VV	12173	248484	2.35%	0.137%
190	11.895	11.884	11.915	VV	11572	175877	1.66%	0.097%
191	11.942	11.915	11.979	VV	17979	427972	4.04%	0.236%
192	11.998	11.979	12.031	VV	23277	417024	3.94%	0.230%
193	12.052	12.031	12.071	VV	34832	514079	4.86%	0.284%
194	12.087	12.071	12.101	VV	19487	300110	2.84%	0.166%

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195	12.117	12.101	12.139	VV	27394	411955	3.89%	0.228%
196	12.170	12.139	12.206	VV	365236	4328220	40.90%	2.391%
197	12.225	12.206	12.245	VV	11389	187701	1.77%	0.104%
198	12.263	12.245	12.278	VV	8241	124893	1.18%	0.069%
199	12.298	12.278	12.312	VV	11381	178729	1.69%	0.099%
200	12.348	12.312	12.362	VV	21827	455806	4.31%	0.252%
201	12.371	12.362	12.399	VV	16688	306600	2.90%	0.169%
202	12.405	12.399	12.431	VV	10047	157727	1.49%	0.087%
203	12.465	12.431	12.489	VV	310415	3523849	33.30%	1.946%
204	12.518	12.489	12.533	VV	30866	438715	4.15%	0.242%
205	12.566	12.533	12.594	VV	612533	7636069	72.17%	4.218%
206	12.606	12.594	12.620	VV	9740	140948	1.33%	0.078%
207	12.636	12.620	12.645	VV	18335	213556	2.02%	0.118%
208	12.658	12.645	12.693	VV	19703	328890	3.11%	0.182%
209	12.729	12.693	12.752	VV	30176	486954	4.60%	0.269%
210	12.757	12.752	12.777	VV	12343	152440	1.44%	0.084%
211	12.800	12.777	12.824	VV	15466	295645	2.79%	0.163%
212	12.858	12.824	12.874	VV	16337	293875	2.78%	0.162%
213	12.890	12.874	12.899	VV	9847	127286	1.20%	0.070%
214	12.919	12.899	12.946	VV	27044	451235	4.26%	0.249%
215	12.963	12.946	12.995	VV	10505	219356	2.07%	0.121%
216	13.049	12.995	13.086	VV	40882	876250	8.28%	0.484%
217	13.118	13.086	13.133	VV	8166	178110	1.68%	0.098%
218	13.160	13.133	13.177	VV	19194	314024	2.97%	0.173%
219	13.194	13.177	13.215	VV	30458	397379	3.76%	0.219%
220	13.236	13.215	13.267	VV	9295	232163	2.19%	0.128%
221	13.323	13.267	13.344	VV	31877	714431	6.75%	0.395%
222	13.364	13.344	13.407	VV	25443	420472	3.97%	0.232%
223	13.436	13.407	13.461	VV	10395	213657	2.02%	0.118%
224	13.473	13.461	13.493	VV	5492	94185	0.89%	0.052%
225	13.507	13.493	13.514	VV	4876	57447	0.54%	0.032%
226	13.546	13.514	13.562	VV	6995	171092	1.62%	0.094%
227	13.577	13.562	13.613	VV	5281	123993	1.17%	0.068%
228	13.631	13.613	13.650	VV	4828	71676	0.68%	0.040%
229	13.672	13.650	13.681	VV	4031	57273	0.54%	0.032%
230	13.690	13.681	13.700	VV	4105	44950	0.42%	0.025%
231	13.738	13.700	13.757	VV	12210	280288	2.65%	0.155%
232	13.779	13.757	13.823	VV	39806	590569	5.58%	0.326%
233	13.830	13.823	13.846	VV	3712	43302	0.41%	0.024%
234	13.872	13.846	13.911	VV	16954	305652	2.89%	0.169%
235	13.955	13.911	13.977	VV	23788	555532	5.25%	0.307%
236	13.985	13.977	13.997	VV	9318	97584	0.92%	0.054%
237	14.019	13.997	14.041	VV	46993	584580	5.52%	0.323%
238	14.081	14.041	14.109	VV	38954	665968	6.29%	0.368%
239	14.117	14.109	14.124	VV	3390	27933	0.26%	0.015%
240	14.146	14.124	14.162	VV	6711	115521	1.09%	0.064%
241	14.200	14.162	14.237	VV	10281	274248	2.59%	0.151%
242	14.243	14.237	14.245	VV	2702	12418	0.12%	0.007%
243	14.254	14.245	14.262	VV	3213	28344	0.27%	0.016%
244	14.284	14.262	14.302	VV	12264	172957	1.63%	0.096%
245	14.333	14.302	14.353	VV	155403	1846065	17.45%	1.020%
246	14.374	14.353	14.397	VV	142317	1664583	15.73%	0.919%

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247	14.414	14.397	14.442	VV	11198	185200	1.75%	0.102%
248	14.466	14.442	14.470	VV	6983	88799	0.84%	0.049%
249	14.490	14.470	14.514	VV	23690	342872	3.24%	0.189%
250	14.532	14.514	14.546	VV	6543	104955	0.99%	0.058%
251	14.571	14.546	14.603	VV	12808	206665	1.95%	0.114%
252	14.633	14.603	14.654	PV	18709	277625	2.62%	0.153%
253	14.685	14.654	14.727	VV	13601	341016	3.22%	0.188%
254	14.773	14.727	14.778	VV	11412	169041	1.60%	0.093%
255	14.799	14.778	14.899	VV	32290	1017799	9.62%	0.562%
256	14.928	14.899	14.943	VV	13758	242003	2.29%	0.134%
257	14.958	14.943	14.972	VV	11277	171632	1.62%	0.095%
258	14.999	14.972	15.022	VV	45099	707098	6.68%	0.391%
259	15.038	15.022	15.068	VV	17022	262936	2.48%	0.145%
260	15.080	15.068	15.091	VV	5008	54600	0.52%	0.030%
261	15.118	15.091	15.129	VV	14486	213650	2.02%	0.118%
262	15.138	15.129	15.149	VV	13314	145370	1.37%	0.080%
263	15.165	15.149	15.204	VV	16160	310157	2.93%	0.171%
264	15.242	15.204	15.268	VV	8893	208393	1.97%	0.115%
265	15.291	15.268	15.295	VV	3777	55389	0.52%	0.031%
266	15.320	15.295	15.337	VV	8798	155408	1.47%	0.086%
267	15.353	15.337	15.376	VV	12438	185895	1.76%	0.103%
268	15.392	15.376	15.402	VV	5063	63091	0.60%	0.035%
269	15.424	15.402	15.459	VV	15142	280851	2.65%	0.155%
270	15.489	15.459	15.514	VV	4524	102239	0.97%	0.056%
271	15.530	15.514	15.569	VV	3589	79371	0.75%	0.044%
272	15.608	15.569	15.626	VV	13211	234724	2.22%	0.130%
273	15.634	15.626	15.649	VV	5769	69639	0.66%	0.038%
274	15.667	15.649	15.683	VV	10435	140685	1.33%	0.078%
275	15.716	15.683	15.735	VV	9663	216784	2.05%	0.120%
276	15.742	15.735	15.756	VV	6519	74819	0.71%	0.041%
277	15.811	15.756	15.837	VV	21975	561295	5.30%	0.310%
278	15.884	15.837	15.900	VV	138860	2086482	19.72%	1.152%
279	15.909	15.900	15.944	VV	72748	863401	8.16%	0.477%
280	15.978	15.944	15.990	VV	9807	196451	1.86%	0.109%
281	16.011	15.990	16.032	VV	30258	411292	3.89%	0.227%
282	16.051	16.032	16.083	VV	11822	267556	2.53%	0.148%
283	16.100	16.083	16.109	VV	7268	103071	0.97%	0.057%
284	16.130	16.109	16.151	VV	10384	206232	1.95%	0.114%
285	16.202	16.151	16.227	VV	87563	1435783	13.57%	0.793%
286	16.259	16.227	16.310	VV	122494	1650034	15.59%	0.911%
287	16.359	16.310	16.395	VV	42150	951543	8.99%	0.526%
288	16.420	16.395	16.436	VV	21829	398644	3.77%	0.220%
289	16.448	16.436	16.474	VV	14587	272027	2.57%	0.150%
290	16.499	16.474	16.544	VV	15516	487550	4.61%	0.269%
291	16.561	16.544	16.582	VV	11520	222149	2.10%	0.123%
292	16.625	16.582	16.656	VV	19644	648010	6.12%	0.358%
293	16.662	16.656	16.684	VV	12497	188820	1.78%	0.104%
294	16.690	16.684	16.707	VV	10559	140000	1.32%	0.077%
295	16.713	16.707	16.722	VV	10238	86294	0.82%	0.048%
296	16.758	16.722	16.767	VV	27321	504309	4.77%	0.279%
297	16.779	16.767	16.801	VV	25665	438025	4.14%	0.242%
298	16.821	16.801	16.857	VV	30868	720625	6.81%	0.398%
299	16.862	16.857	16.884	VV	13828	212747	2.01%	0.118%

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300	16.916	16.884	16.942	VV	19668	548276	5.18%	0.303%
301	16.955	16.942	16.970	VV	13577	202365	1.91%	0.112%
302	16.983	16.970	16.994	VV	12144	160944	1.52%	0.089%
303	17.016	16.994	17.021	VV	11751	176557	1.67%	0.098%
304	17.035	17.021	17.059	VV	11898	253800	2.40%	0.140%
305	17.077	17.059	17.088	VV	12303	197860	1.87%	0.109%
306	17.099	17.088	17.122	VV	11955	216400	2.05%	0.120%
307	17.177	17.122	17.194	VV	14329	525364	4.97%	0.290%
308	17.228	17.194	17.234	VV	20676	424223	4.01%	0.234%
309	17.255	17.234	17.279	VV	30116	587573	5.55%	0.325%
310	17.301	17.279	17.319	VV	16167	360774	3.41%	0.199%
311	17.346	17.319	17.367	VV	27115	590680	5.58%	0.326%
312	17.390	17.367	17.407	VV	29895	569834	5.39%	0.315%
313	17.413	17.407	17.447	VV	23782	487823	4.61%	0.269%
314	17.472	17.447	17.499	VV	25978	635046	6.00%	0.351%
315	17.529	17.499	17.551	VV	34392	751492	7.10%	0.415%
316	17.564	17.551	17.579	VV	22033	342055	3.23%	0.189%
317	17.622	17.579	17.647	VV	99697	1987820	18.79%	1.098%
318	17.675	17.647	17.699	VV	51453	1276463	12.06%	0.705%
319	17.702	17.699	17.725	VV	25874	360459	3.41%	0.199%
320	17.755	17.725	17.772	VV	44084	866914	8.19%	0.479%
321	17.787	17.772	17.817	VV	36036	750657	7.09%	0.415%
322	17.820	17.817	17.847	VV	19879	300483	2.84%	0.166%
323	17.875	17.847	17.899	VV	89690	1345543	12.72%	0.743%
324	17.909	17.899	17.919	VV	19580	225088	2.13%	0.124%
325	17.959	17.919	17.975	VV	24119	709465	6.70%	0.392%
326	18.002	17.975	18.027	VV	35612	780325	7.37%	0.431%
327	18.083	18.027	18.126	VV	34806	1392873	13.16%	0.769%
328	18.132	18.126	18.152	VV	19544	301026	2.84%	0.166%
329	18.182	18.152	18.205	VV	33701	814517	7.70%	0.450%
330	18.222	18.205	18.252	VV	26385	672141	6.35%	0.371%
331	18.277	18.252	18.289	VV	24264	498187	4.71%	0.275%
332	18.308	18.289	18.322	VV	25884	480765	4.54%	0.266%
333	18.347	18.322	18.368	VV	29008	709058	6.70%	0.392%
334	18.387	18.368	18.402	VV	28174	538202	5.09%	0.297%
335	18.446	18.402	18.466	VV	46122	1379743	13.04%	0.762%
336	18.480	18.466	18.529	VV	46307	1435166	13.56%	0.793%
337	18.571	18.529	18.590	VV	39611	1299603	12.28%	0.718%
338	18.598	18.590	18.630	VV	38278	793975	7.50%	0.439%
339	18.651	18.630	18.666	VV	30382	614541	5.81%	0.339%
340	18.678	18.666	18.698	VV	30083	551275	5.21%	0.304%
341	18.728	18.698	18.749	VV	30699	872590	8.25%	0.482%
342	18.761	18.749	18.806	VV	28849	922525	8.72%	0.510%
343	18.812	18.806	18.827	VV	25806	306961	2.90%	0.170%
344	18.870	18.827	18.898	VV	34409	1281166	12.11%	0.708%
345	18.916	18.898	18.937	VV	38088	791659	7.48%	0.437%
346	18.968	18.937	18.997	VV	40345	1218046	11.51%	0.673%
347	19.026	18.997	19.051	VV	60547	1415367	13.38%	0.782%
348	19.064	19.051	19.070	VV	36812	419685	3.97%	0.232%
349	19.093	19.070	19.123	VV	53499	1358268	12.84%	0.750%
350	19.144	19.123	19.160	VV	41146	846922	8.00%	0.468%
351	19.166	19.160	19.175	VV	38691	330806	3.13%	0.183%

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352	19.199	19.175	19.222	VV	45115	1156616	10.93%	0.639%
353	19.239	19.222	19.254	VV	42194	770022	7.28%	0.425%
354	19.269	19.254	19.289	VV	40784	812667	7.68%	0.449%
355	19.305	19.289	19.328	VV	40243	879338	8.31%	0.486%
356	19.338	19.328	19.342	VV	35360	299195	2.83%	0.165%
357	19.402	19.342	19.433	VV	61883	2488014	23.51%	1.374%
358	19.468	19.433	19.485	VV	49172	1336846	12.63%	0.738%
359	19.495	19.485	19.517	VV	43885	810036	7.66%	0.447%
360	19.537	19.517	19.572	VV	44293	1377337	13.02%	0.761%
361	19.580	19.572	19.585	VV	40566	320474	3.03%	0.177%
362	19.604	19.585	19.627	VV	45891	1086049	10.26%	0.600%
363	19.632	19.627	19.639	VV	41633	296812	2.81%	0.164%
364	19.662	19.639	19.690	VV	45000	1328499	12.56%	0.734%
365	19.733	19.690	19.737	VV	45282	1229838	11.62%	0.679%
366	19.761	19.737	19.796	VV	47521	1587189	15.00%	0.877%
367	19.820	19.796	19.827	VV	46444	844610	7.98%	0.467%
368	19.835	19.827	19.854	VV	45687	733332	6.93%	0.405%
369	19.885	19.854	19.899	VV	48717	1258789	11.90%	0.695%
370	19.921	19.899	19.926	VV	47468	746855	7.06%	0.413%
371	19.960	19.926	19.973	VV	53827	1440374	13.61%	0.796%
372	19.996	19.973	20.017	VV	55524	1410141	13.33%	0.779%
373	20.027	20.017	20.036	VV	54767	607922	5.75%	0.336%
374	20.056	20.036	20.106	VV	55276	2220198	20.98%	1.226%
375	20.110	20.106	20.122	VV	49326	465797	4.40%	0.257%
376	20.133	20.122	20.164	VV	49463	1238490	11.70%	0.684%
377	20.178	20.164	20.184	VV	49079	573561	5.42%	0.317%
378	20.209	20.184	20.221	VV	50450	1098496	10.38%	0.607%
379	20.235	20.221	20.247	VV	50108	778882	7.36%	0.430%
380	20.265	20.247	20.274	VV	49816	788607	7.45%	0.436%
381	20.277	20.274	20.287	VV	50089	394352	3.73%	0.218%
382	20.311	20.287	20.349	VV	50642	1772688	16.75%	0.979%
383	20.390	20.349	20.410	VV	51221	1761612	16.65%	0.973%
384	20.425	20.410	20.442	VV	47926	911582	8.62%	0.503%
385	20.448	20.442	20.456	VV	45383	374770	3.54%	0.207%
386	20.476	20.456	20.500	VV	46726	1217562	11.51%	0.673%
387	20.526	20.500	20.531	VV	47732	854987	8.08%	0.472%
388	20.536	20.531	20.544	VV	48075	357869	3.38%	0.198%
389	20.578	20.544	20.584	VV	51743	1206251	11.40%	0.666%
390	20.653	20.584	20.660	VV	58902	2486805	23.50%	1.374%
391	20.709	20.660	20.771	VV	63431	3731706	35.27%	2.061%
392	20.774	20.771	20.816	VV	46462	1180969	11.16%	0.652%
393	20.819	20.816	20.867	VV	41227	1234583	11.67%	0.682%
394	20.879	20.867	20.906	VV	41084	909817	8.60%	0.503%
395	20.909	20.906	20.917	VV	39314	271058	2.56%	0.150%
396	20.933	20.917	20.981	VV	40751	1455731	13.76%	0.804%
397	21.009	20.981	21.044	VV	41224	1429652	13.51%	0.790%
398	21.050	21.044	21.058	VV	33892	274670	2.60%	0.152%
399	21.084	21.058	21.114	VV	39500	1216188	11.49%	0.672%
400	21.175	21.114	21.201	VBA	39032	1936050	18.30%	1.069%

Sum of corrected areas: 181049661