

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041119AL\
 Data File : FC040543.D
 Signal(s) : FID1A.CH
 Acq On : 12 Apr 2019 8:24
 Sample : K2358-14
 Misc :
 ALS Vial : 37 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	2.830	2.802	2.844	BV	145	1141	0.03%	0.001%
2	2.862	2.844	2.889	PV	632	5803	0.13%	0.003%
3	2.895	2.889	2.945	VV	147	3176	0.07%	0.002%
4	2.964	2.945	2.987	VV	271	3591	0.08%	0.002%
5	2.998	2.987	3.041	VV	205	3674	0.08%	0.002%
6	3.056	3.041	3.094	VV	232	3720	0.08%	0.002%
7	3.127	3.094	3.136	PV	504	5365	0.12%	0.003%
8	3.145	3.136	3.190	VV	488	8580	0.19%	0.005%
9	3.211	3.190	3.240	VV	546	8864	0.20%	0.005%
10	3.258	3.240	3.273	VV	448	5446	0.12%	0.003%
11	3.285	3.273	3.309	VV	347	3846	0.09%	0.002%
12	3.337	3.309	3.376	VV	821	13711	0.31%	0.007%
13	3.393	3.376	3.403	PV	654	5979	0.13%	0.003%
14	3.416	3.403	3.445	VV	813	12714	0.28%	0.007%
15	3.460	3.445	3.485	VV	1713	16145	0.36%	0.009%
16	3.508	3.485	3.542	VV	699	12413	0.28%	0.007%
17	3.569	3.542	3.619	VV	323	10595	0.24%	0.006%
18	3.663	3.619	3.695	VV	1836	31320	0.70%	0.017%
19	3.703	3.695	3.727	VV	578	6537	0.15%	0.003%
20	3.756	3.727	3.785	VV	594	10170	0.23%	0.005%
21	3.813	3.785	3.835	PV	361	5521	0.12%	0.003%
22	3.882	3.835	3.905	VV	1665	22021	0.49%	0.012%
23	3.935	3.905	3.949	VV	1317	13733	0.31%	0.007%
24	3.959	3.949	3.973	VV	539	5543	0.12%	0.003%
25	3.988	3.973	4.004	VV	462	5999	0.13%	0.003%
26	4.021	4.004	4.058	VV	1085	15842	0.35%	0.008%
27	4.089	4.058	4.114	VV	794	17183	0.38%	0.009%
28	4.131	4.114	4.149	VV	1642	17435	0.39%	0.009%
29	4.168	4.149	4.199	VV	634	11859	0.26%	0.006%
30	4.213	4.199	4.224	VV	820	7614	0.17%	0.004%
31	4.233	4.224	4.240	VV	589	4357	0.10%	0.002%
32	4.257	4.240	4.273	VV	939	11741	0.26%	0.006%
33	4.294	4.273	4.314	VV	1602	20701	0.46%	0.011%
34	4.330	4.314	4.345	VV	1179	13035	0.29%	0.007%
35	4.361	4.345	4.380	VV	1422	16107	0.36%	0.009%
36	4.403	4.380	4.457	VV	626	17355	0.39%	0.009%
37	4.479	4.457	4.490	PV	629	7458	0.17%	0.004%
38	4.508	4.490	4.525	VV	1450	20039	0.45%	0.011%
39	4.532	4.525	4.557	VV	843	13312	0.30%	0.007%
40	4.568	4.557	4.580	VV	849	8773	0.20%	0.005%
41	4.596	4.580	4.634	VV	1438	32432	0.72%	0.017%
42	4.645	4.634	4.659	VV	496	4723	0.11%	0.003%

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43	4.681	4.659	4.689	VV	398	4450	0.10%	0.002%
44	4.718	4.689	4.744	VV	1119	21949	0.49%	0.012%
45	4.783	4.744	4.818	VV	1142	31596	0.70%	0.017%
46	4.831	4.818	4.844	VV	575	8067	0.18%	0.004%
47	4.858	4.844	4.880	VV	939	10947	0.24%	0.006%
48	4.901	4.880	4.925	VV	5234	60145	1.34%	0.032%
49	4.941	4.925	4.962	VV	3323	34229	0.76%	0.018%
50	4.977	4.962	5.021	VV	658	15318	0.34%	0.008%
51	5.041	5.021	5.067	VV	525	10283	0.23%	0.005%
52	5.095	5.067	5.129	VV	3084	46112	1.03%	0.025%
53	5.142	5.129	5.160	VV	793	11085	0.25%	0.006%
54	5.183	5.160	5.195	VV	2208	31873	0.71%	0.017%
55	5.202	5.195	5.224	VV	2323	23700	0.53%	0.013%
56	5.242	5.224	5.260	VV	2436	26574	0.59%	0.014%
57	5.282	5.260	5.299	VV	1226	20112	0.45%	0.011%
58	5.311	5.299	5.336	VV	1197	17105	0.38%	0.009%
59	5.356	5.336	5.378	PV	1259	14862	0.33%	0.008%
60	5.402	5.378	5.424	VV	2008	32262	0.72%	0.017%
61	5.456	5.424	5.474	VV	5733	69939	1.56%	0.037%
62	5.494	5.474	5.517	VV	1640	26863	0.60%	0.014%
63	5.536	5.517	5.570	VV	1902	35052	0.78%	0.019%
64	5.593	5.570	5.615	VV	3314	50472	1.12%	0.027%
65	5.641	5.615	5.656	VV	1690	28912	0.64%	0.015%
66	5.669	5.656	5.684	VV	1504	19696	0.44%	0.011%
67	5.720	5.684	5.740	VV	2069	46257	1.03%	0.025%
68	5.759	5.740	5.782	VV	1865	29010	0.65%	0.015%
69	5.819	5.782	5.852	VV	2070	61524	1.37%	0.033%
70	5.875	5.852	5.927	VV	11519	145582	3.24%	0.078%
71	5.965	5.927	5.977	VV	1065	24438	0.54%	0.013%
72	5.993	5.977	6.003	VV	1389	18591	0.41%	0.010%
73	6.024	6.003	6.047	VV	6833	80540	1.79%	0.043%
74	6.074	6.047	6.120	VV	3265	70951	1.58%	0.038%
75	6.153	6.120	6.177	VV	2210	41142	0.92%	0.022%
76	6.201	6.177	6.229	VV	2280	45926	1.02%	0.025%
77	6.281	6.229	6.304	VV	2873	68821	1.53%	0.037%
78	6.345	6.304	6.360	VV	1820	46022	1.02%	0.025%
79	6.384	6.360	6.418	VV	3256	81304	1.81%	0.043%
80	6.434	6.418	6.457	VV	3892	58580	1.30%	0.031%
81	6.476	6.457	6.490	VV	3588	52792	1.17%	0.028%
82	6.506	6.490	6.522	VV	5465	70805	1.58%	0.038%
83	6.532	6.522	6.557	VV	3467	45875	1.02%	0.025%
84	6.575	6.557	6.592	VV	8553	97692	2.17%	0.052%
85	6.601	6.592	6.620	VV	3461	43512	0.97%	0.023%
86	6.639	6.620	6.660	VV	4184	59829	1.33%	0.032%
87	6.681	6.660	6.703	VV	2723	47517	1.06%	0.025%
88	6.726	6.703	6.744	VV	1495	31461	0.70%	0.017%
89	6.795	6.744	6.832	VV	19285	269759	6.00%	0.144%
90	6.847	6.832	6.870	VV	2150	39501	0.88%	0.021%
91	6.891	6.870	6.906	VV	2118	40153	0.89%	0.021%
92	6.915	6.906	6.926	VV	1827	22238	0.49%	0.012%
93	6.936	6.926	6.947	VV	1886	21851	0.49%	0.012%
94	6.973	6.947	7.011	VV	3975	101888	2.27%	0.054%
95	7.022	7.011	7.045	VV	1825	30412	0.68%	0.016%
96	7.057	7.045	7.077	VV	1426	23951	0.53%	0.013%
97	7.246	7.181	7.261	VV	3380	120407	2.68%	0.064%
98	7.273	7.261	7.293	VV	3055	43689	0.97%	0.023%
99	7.315	7.293	7.336	VV	3463	53731	1.20%	0.029%
100	7.361	7.336	7.387	VV	5055	88632	1.97%	0.047%

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101	7.414	7.387	7.460	VV	5688	127943	2.85%	0.068%
102	7.487	7.460	7.512	VV	11031	155604	3.46%	0.083%
103	7.522	7.512	7.533	VV	1963	23481	0.52%	0.013%
104	7.549	7.533	7.564	VV	2220	37058	0.82%	0.020%
105	7.597	7.564	7.611	VV	4996	86716	1.93%	0.046%
106	7.625	7.611	7.639	VV	4327	54551	1.21%	0.029%
107	7.664	7.639	7.695	VV	21929	268823	5.98%	0.144%
108	7.724	7.695	7.745	VV	25398	285265	6.35%	0.152%
109	7.782	7.745	7.818	VV	6198	141715	3.15%	0.076%
110	7.836	7.818	7.875	VV	3586	79057	1.76%	0.042%
111	7.890	7.875	7.927	VV	2107	48964	1.09%	0.026%
112	8.025	8.009	8.049	VV	2242	44866	1.00%	0.024%
113	8.077	8.049	8.097	VV	4501	78719	1.75%	0.042%
114	8.130	8.097	8.143	VV	2980	64782	1.44%	0.035%
115	8.152	8.143	8.167	VV	2511	30811	0.69%	0.016%
116	8.199	8.167	8.230	VV	10481	157336	3.50%	0.084%
117	8.250	8.230	8.269	VV	2368	39140	0.87%	0.021%
118	8.285	8.269	8.297	VV	1935	24850	0.55%	0.013%
119	8.314	8.297	8.332	VV	2234	35542	0.79%	0.019%
120	8.347	8.332	8.370	VV	3422	45208	1.01%	0.024%
121	8.393	8.370	8.405	VV	1355	25468	0.57%	0.014%
122	8.435	8.405	8.452	VV	1699	39986	0.89%	0.021%
123	8.483	8.452	8.509	VV	14916	185438	4.13%	0.099%
124	8.521	8.509	8.550	VV	2410	37931	0.84%	0.020%
125	8.577	8.550	8.599	VV	1549	31641	0.70%	0.017%
126	8.639	8.599	8.652	VV	1986	36825	0.82%	0.020%
127	8.669	8.652	8.695	VV	2323	35982	0.80%	0.019%
128	8.721	8.695	8.739	VV	1391	23809	0.53%	0.013%
129	8.775	8.739	8.799	VV	1684	32996	0.73%	0.018%
130	8.816	8.799	8.834	VV	1142	14543	0.32%	0.008%
131	8.858	8.834	8.912	VV	4582	84453	1.88%	0.045%
132	8.939	8.912	8.969	VV	2468	48587	1.08%	0.026%
133	8.986	8.969	8.997	VV	1452	20138	0.45%	0.011%
134	9.006	8.997	9.026	VV	1446	22419	0.50%	0.012%
135	9.040	9.026	9.064	VV	1541	24420	0.54%	0.013%
136	9.067	9.064	9.107	VV	850	15570	0.35%	0.008%
137	9.117	9.107	9.155	VV	575	10366	0.23%	0.006%
138	9.178	9.155	9.204	VV	1489	25594	0.57%	0.014%
139	9.217	9.204	9.238	VV	915	17267	0.38%	0.009%
140	9.260	9.238	9.314	VV	7804	108551	2.41%	0.058%
141	9.342	9.314	9.355	VV	606	12053	0.27%	0.006%
142	9.371	9.355	9.409	VV	759	12541	0.28%	0.007%
143	9.435	9.409	9.464	VV	641	10597	0.24%	0.006%
144	9.478	9.464	9.494	VV	316	4067	0.09%	0.002%
145	9.502	9.494	9.520	VV	304	2691	0.06%	0.001%
146	9.539	9.520	9.555	VV	456	5380	0.12%	0.003%
147	9.602	9.555	9.620	PV	1229	21193	0.47%	0.011%
148	9.648	9.620	9.673	VV	3253	48258	1.07%	0.026%
149	9.706	9.673	9.719	VV	1319	25737	0.57%	0.014%
150	9.736	9.719	9.760	VV	2208	29700	0.66%	0.016%
151	9.780	9.760	9.820	VV	1718	32769	0.73%	0.018%
152	9.849	9.820	9.875	VV	1296	25404	0.57%	0.014%
153	9.905	9.875	9.945	VV	2857	57490	1.28%	0.031%
154	9.952	9.945	9.965	VV	992	10456	0.23%	0.006%
155	9.996	9.965	10.037	VV	5381	87072	1.94%	0.047%
156	10.067	10.037	10.104	VV	5266	94595	2.10%	0.051%
157	10.120	10.104	10.142	VV	780	15705	0.35%	0.008%
158	10.153	10.142	10.172	VV	747	10363	0.23%	0.006%
159	10.223	10.172	10.231	VV	969	19484	0.43%	0.010%

160	10.256	10.231	10.297	VV	30452	328513	7.31%	0.175%
161	10.331	10.297	10.377	VV	9453	123901	2.76%	0.066%
162	10.389	10.377	10.405	VV	815	11301	0.25%	0.006%
163	10.416	10.405	10.435	VV	535	8004	0.18%	0.004%
164	10.449	10.435	10.474	VV	491	8705	0.19%	0.005%
165	10.502	10.474	10.520	VV	875	14183	0.32%	0.008%
166	10.540	10.520	10.590	VV	3420	47881	1.07%	0.026%
167	10.666	10.590	10.679	VV	1144	39512	0.88%	0.021%
168	10.698	10.679	10.727	VV	3901	53042	1.18%	0.028%
169	10.789	10.727	10.824	VV	3500	82602	1.84%	0.044%
170	10.855	10.824	10.873	PV	1293	17935	0.40%	0.010%
171	10.900	10.873	10.927	VV	1343	29862	0.66%	0.016%
172	10.945	10.927	10.974	VV	1343	20303	0.45%	0.011%
173	11.023	10.974	11.049	VV	308836	3335775	74.21%	1.782%
174	11.058	11.049	11.072	VV	5649	56423	1.26%	0.030%
175	11.089	11.072	11.126	VV	7323	95121	2.12%	0.051%
176	11.174	11.126	11.190	VV	6133	115736	2.57%	0.062%
177	11.207	11.190	11.221	VV	5129	60443	1.34%	0.032%
178	11.238	11.221	11.265	VV	5668	73962	1.65%	0.040%
179	11.310	11.265	11.325	VV	1049	21591	0.48%	0.012%
180	11.367	11.325	11.390	VV	3869	73868	1.64%	0.039%
181	11.410	11.390	11.432	VV	3291	46717	1.04%	0.025%
182	11.450	11.432	11.500	VV	1533	44614	0.99%	0.024%
183	11.527	11.500	11.547	VV	4104	55651	1.24%	0.030%
184	11.559	11.547	11.570	VV	1236	14183	0.32%	0.008%
185	11.604	11.570	11.650	VV	5297	104606	2.33%	0.056%
186	11.674	11.650	11.690	VV	1930	34148	0.76%	0.018%
187	11.705	11.690	11.717	VV	1367	18191	0.40%	0.010%
188	11.732	11.717	11.749	VV	1903	27353	0.61%	0.015%
189	11.778	11.749	11.792	VV	2176	43411	0.97%	0.023%
190	11.801	11.792	11.820	VV	1872	24742	0.55%	0.013%
191	11.846	11.820	11.884	VV	3324	75229	1.67%	0.040%
192	11.904	11.884	11.932	VV	3699	61527	1.37%	0.033%
193	11.956	11.932	11.975	VV	8030	119251	2.65%	0.064%
194	12.004	11.975	12.042	VV	6079	150149	3.34%	0.080%
195	12.073	12.042	12.112	VV	65628	777070	17.29%	0.415%
196	12.131	12.112	12.152	VV	1831	29382	0.65%	0.016%
197	12.175	12.152	12.192	VV	2033	39295	0.87%	0.021%
198	12.208	12.192	12.222	VV	3152	46322	1.03%	0.025%
199	12.228	12.222	12.243	VV	2660	29922	0.67%	0.016%
200	12.263	12.243	12.297	VV	4583	98356	2.19%	0.053%
201	12.312	12.297	12.344	VV	2814	55949	1.24%	0.030%
202	12.371	12.344	12.394	VV	67205	747492	16.63%	0.399%
203	12.405	12.394	12.414	VV	5270	54862	1.22%	0.029%
204	12.453	12.414	12.484	VV	212021	2646766	58.88%	1.414%
205	12.505	12.484	12.525	VV	2531	54632	1.22%	0.029%
206	12.544	12.525	12.554	VV	3887	51788	1.15%	0.028%
207	12.567	12.554	12.592	VV	4334	66781	1.49%	0.036%
208	12.635	12.592	12.655	VV	5561	138712	3.09%	0.074%
209	12.671	12.655	12.685	VV	3319	53937	1.20%	0.029%
210	12.704	12.685	12.724	VV	4255	74639	1.66%	0.040%
211	12.732	12.724	12.748	VV	2301	28703	0.64%	0.015%
212	12.767	12.748	12.782	VV	4146	60809	1.35%	0.032%
213	12.796	12.782	12.809	VV	3567	51044	1.14%	0.027%
214	12.830	12.809	12.859	VV	7389	147935	3.29%	0.079%
215	12.875	12.859	12.908	VV	3036	78576	1.75%	0.042%
216	12.957	12.908	12.992	VV	14576	306209	6.81%	0.164%
217	13.027	12.992	13.044	VV	3884	98245	2.19%	0.052%

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218	13.067	13.044	13.087	VV	9983	166420	3.70%	0.089%
219	13.105	13.087	13.129	VV	9896	155166	3.45%	0.083%
220	13.150	13.129	13.175	VV	5162	114558	2.55%	0.061%
221	13.206	13.175	13.213	VV	8318	145609	3.24%	0.078%
222	13.235	13.213	13.259	VV	11470	222770	4.96%	0.119%
223	13.275	13.259	13.312	VV	9050	168220	3.74%	0.090%
224	13.346	13.312	13.364	VV	4324	110477	2.46%	0.059%
225	13.377	13.364	13.392	VV	3625	56294	1.25%	0.030%
226	13.435	13.392	13.460	VV	4741	168420	3.75%	0.090%
227	13.482	13.460	13.515	VV	4513	132349	2.94%	0.071%
228	13.534	13.515	13.553	VV	4990	95003	2.11%	0.051%
229	13.569	13.553	13.580	VV	4302	67383	1.50%	0.036%
230	13.690	13.580	13.715	VV	11826	535358	11.91%	0.286%
231	13.726	13.715	13.737	VV	5575	69359	1.54%	0.037%
232	13.765	13.737	13.783	VV	10529	212890	4.74%	0.114%
233	13.799	13.783	13.807	VV	7607	104649	2.33%	0.056%
234	13.816	13.807	13.837	VV	7923	128079	2.85%	0.068%
235	13.870	13.837	13.890	VV	11497	276933	6.16%	0.148%
236	13.897	13.890	13.911	VV	7371	88925	1.98%	0.047%
237	13.935	13.911	13.955	VV	17541	285405	6.35%	0.152%
238	13.990	13.955	14.020	VV	12108	339658	7.56%	0.181%
239	14.057	14.020	14.079	VV	8202	238356	5.30%	0.127%
240	14.116	14.079	14.165	VV	8718	365819	8.14%	0.195%
241	14.196	14.165	14.217	VV	9707	238376	5.30%	0.127%
242	14.244	14.217	14.264	VV	49337	693343	15.43%	0.370%
243	14.286	14.264	14.322	VV	52070	813216	18.09%	0.434%
244	14.346	14.322	14.369	VV	10484	247119	5.50%	0.132%
245	14.406	14.369	14.430	VV	16506	415617	9.25%	0.222%
246	14.448	14.430	14.464	VV	10008	191812	4.27%	0.102%
247	14.479	14.464	14.515	VV	11090	287686	6.40%	0.154%
248	14.544	14.515	14.570	VV	12546	340083	7.57%	0.182%
249	14.583	14.570	14.619	VV	11885	303976	6.76%	0.162%
250	14.638	14.619	14.656	VV	9809	212601	4.73%	0.114%
251	14.690	14.656	14.798	VV	25037	1324040	29.46%	0.707%
252	14.824	14.798	14.860	VV	18019	543380	12.09%	0.290%
253	14.876	14.860	14.889	VV	13523	213224	4.74%	0.114%
254	14.916	14.889	14.939	VV	24816	516144	11.48%	0.276%
255	14.954	14.939	14.985	VV	16901	384093	8.55%	0.205%
256	14.999	14.985	15.012	VV	12643	194772	4.33%	0.104%
257	15.079	15.012	15.115	VV	18204	913137	20.32%	0.488%
258	15.154	15.115	15.185	VV	15144	562898	12.52%	0.301%
259	15.210	15.185	15.220	VV	13709	277951	6.18%	0.148%
260	15.240	15.220	15.259	VV	15570	336573	7.49%	0.180%
261	15.270	15.259	15.292	VV	15528	289528	6.44%	0.155%
262	15.323	15.292	15.370	VV	22208	789467	17.56%	0.422%
263	15.386	15.370	15.405	VV	15179	309203	6.88%	0.165%
264	15.420	15.405	15.433	VV	14668	234394	5.21%	0.125%
265	15.465	15.433	15.474	VV	14784	354075	7.88%	0.189%
266	15.522	15.474	15.540	VV	18730	661169	14.71%	0.353%
267	15.550	15.540	15.569	VV	17110	278610	6.20%	0.149%
268	15.586	15.569	15.599	VV	18073	310070	6.90%	0.166%
269	15.629	15.599	15.654	VV	20075	608217	13.53%	0.325%
270	15.722	15.654	15.750	VV	24520	1165044	25.92%	0.622%
271	15.802	15.750	15.860	VV	77532	2276159	50.64%	1.216%
272	15.898	15.860	15.907	VV	20464	548222	12.20%	0.293%
273	15.931	15.907	15.954	VV	29955	686291	15.27%	0.367%
274	15.970	15.954	16.007	VV	23478	702145	15.62%	0.375%
275	16.029	16.007	16.042	VV	22221	449711	10.00%	0.240%

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276	16.053	16.042	16.065	VV	22070	300330	6.68%	0.160%
277	16.123	16.065	16.149	VV	53331	1587137	35.31%	0.848%
278	16.179	16.149	16.225	VV	61625	1533320	34.11%	0.819%
279	16.277	16.225	16.303	VV	41579	1418743	31.56%	0.758%
280	16.319	16.303	16.369	VV	29956	1104021	24.56%	0.590%
281	16.431	16.369	16.449	VV	29381	1316839	29.30%	0.703%
282	16.490	16.449	16.500	VV	29031	873139	19.43%	0.466%
283	16.540	16.500	16.570	VV	34216	1299595	28.91%	0.694%
284	16.587	16.570	16.625	VV	31538	996955	22.18%	0.532%
285	16.679	16.625	16.690	VV	35830	1235875	27.50%	0.660%
286	16.718	16.690	16.747	VV	45179	1305690	29.05%	0.697%
287	16.768	16.747	16.789	VV	34565	816090	18.16%	0.436%
288	16.806	16.789	16.820	VV	33227	617335	13.73%	0.330%
289	16.844	16.820	16.887	VV	38067	1382360	30.75%	0.738%
290	16.903	16.887	16.920	VV	33722	652372	14.51%	0.348%
291	16.943	16.920	16.980	VV	32999	1167801	25.98%	0.624%
292	17.002	16.980	17.010	VV	33982	607969	13.53%	0.325%
293	17.025	17.010	17.039	VV	34114	568128	12.64%	0.303%
294	17.095	17.039	17.105	VV	36772	1399314	31.13%	0.747%
295	17.158	17.105	17.200	VV	53176	2353822	52.37%	1.257%
296	17.224	17.200	17.235	VV	39177	780413	17.36%	0.417%
297	17.251	17.235	17.261	VV	38800	611426	13.60%	0.327%
298	17.320	17.261	17.368	VV	49967	2727803	60.69%	1.457%
299	17.399	17.368	17.433	VV	41709	1600609	35.61%	0.855%
300	17.457	17.433	17.475	VV	48320	1118274	24.88%	0.597%
301	17.486	17.475	17.504	VV	44681	747611	16.63%	0.399%
302	17.549	17.504	17.567	VV	76403	2212113	49.21%	1.181%
303	17.581	17.567	17.615	VV	64605	1554791	34.59%	0.830%
304	17.640	17.615	17.653	VV	45544	1012758	22.53%	0.541%
305	17.685	17.653	17.704	VV	59244	1556504	34.63%	0.831%
306	17.714	17.704	17.775	VV	53760	2019010	44.92%	1.078%
307	17.803	17.775	17.835	VV	71791	1943960	43.25%	1.038%
308	17.888	17.835	17.907	VV	49339	2025993	45.07%	1.082%
309	17.935	17.907	17.956	VV	52993	1442868	32.10%	0.771%
310	17.989	17.956	18.016	VV	60319	1885928	41.96%	1.007%
311	18.027	18.016	18.043	VV	49042	781665	17.39%	0.417%
312	18.063	18.043	18.075	VV	48468	930748	20.71%	0.497%
313	18.110	18.075	18.133	VV	58101	1824342	40.59%	0.974%
314	18.157	18.133	18.190	VV	56415	1857911	41.33%	0.992%
315	18.244	18.190	18.261	VV	56675	2272695	50.56%	1.214%
316	18.278	18.261	18.302	VV	56781	1359059	30.24%	0.726%
317	18.388	18.302	18.425	VV	68837	4490568	99.90%	2.398%
318	18.436	18.425	18.465	VV	59845	1367054	30.41%	0.730%
319	18.505	18.465	18.587	VV	57761	3987118	88.70%	2.129%
320	18.593	18.587	18.619	VV	51683	950995	21.16%	0.508%
321	18.671	18.619	18.690	VV	50233	2127347	47.33%	1.136%
322	18.706	18.690	18.746	VV	50832	1641974	36.53%	0.877%
323	18.756	18.746	18.764	VV	48178	526871	11.72%	0.281%
324	18.806	18.764	18.834	VV	56388	2157727	48.00%	1.152%
325	18.857	18.834	18.920	VV	52748	2556942	56.89%	1.366%
326	18.939	18.920	18.989	VV	49218	1943640	43.24%	1.038%
327	19.021	18.989	19.057	VV	53068	1964203	43.70%	1.049%
328	19.104	19.057	19.137	VV	50746	2300837	51.19%	1.229%
329	19.162	19.137	19.217	VV	47707	2207413	49.11%	1.179%
330	19.255	19.217	19.267	VV	49228	1411818	31.41%	0.754%
331	19.276	19.267	19.320	VV	48979	1474450	32.80%	0.787%
332	19.337	19.320	19.370	VV	44633	1280703	28.49%	0.684%
333	19.380	19.370	19.428	VV	42981	1459218	32.46%	0.779%
334	19.517	19.428	19.560	VV	46618	3320272	73.87%	1.773%

335	19.614	19.560	19.645	VV	42253	rteres 2093685	46.58%	1.118%
336	19.657	19.645	19.707	VV	40679	1461186	32.51%	0.780%
337	19.720	19.707	19.752	VV	39060	1019267	22.68%	0.544%
338	19.776	19.752	19.785	VV	37637	740422	16.47%	0.395%
339	19.835	19.785	19.879	VV	41907	2156278	47.97%	1.152%
340	19.920	19.879	19.967	VV	38737	1971516	43.86%	1.053%
341	19.980	19.967	20.006	VV	36286	832177	18.51%	0.444%
342	20.030	20.006	20.064	VV	37453	1260851	28.05%	0.673%
343	20.082	20.064	20.164	VV	36035	2052106	45.65%	1.096%
344	20.170	20.164	20.196	VV	33482	635500	14.14%	0.339%
345	20.260	20.196	20.270	VV	32744	1430109	31.82%	0.764%
346	20.294	20.270	20.327	VV	32975	1097302	24.41%	0.586%
347	20.333	20.327	20.345	VV	32421	357074	7.94%	0.191%
348	20.362	20.345	20.390	VV	32622	863354	19.21%	0.461%
349	20.474	20.390	20.629	VV	35284	4494884	100.00%	2.401%
350	20.642	20.629	20.661	VV	28675	541272	12.04%	0.289%
351	20.674	20.661	20.718	VV	29025	970134	21.58%	0.518%
352	20.744	20.718	20.771	VV	28058	866850	19.29%	0.463%
353	20.796	20.771	20.815	VV	28001	743140	16.53%	0.397%
354	20.827	20.815	20.862	VV	27846	766904	17.06%	0.410%
355	20.893	20.862	20.910	VV	27910	800163	17.80%	0.427%
356	20.916	20.910	20.969	VV	27958	943283	20.99%	0.504%
357	20.981	20.969	20.992	VV	25939	356240	7.93%	0.190%
358	21.012	20.992	21.060	VV	26221	1048210	23.32%	0.560%
359	21.074	21.060	21.097	VV	25710	550731	12.25%	0.294%
360	21.111	21.097	21.119	VV	25056	325349	7.24%	0.174%
361	21.135	21.119	21.145	VV	25368	400891	8.92%	0.214%
362	21.216	21.145	21.294	VV	27570	2274379	50.60%	1.215%
363	21.300	21.294	21.322	VV	23589	387569	8.62%	0.207%
364	21.333	21.322	21.345	VV	23406	324626	7.22%	0.173%
365	21.351	21.345	21.362	VV	23078	226721	5.04%	0.121%
366	21.372	21.362	21.384	VV	23121	293328	6.53%	0.157%
367	21.399	21.384	21.424	VV	22837	539067	11.99%	0.288%
368	21.429	21.424	21.459	VV	22640	466157	10.37%	0.249%
369	21.466	21.459	21.476	VV	22695	227404	5.06%	0.121%
370	21.504	21.476	21.540	VV	23206	877868	19.53%	0.469%
371	21.550	21.540	21.560	VV	23029	273411	6.08%	0.146%
372	21.567	21.560	21.610	VV	23217	667572	14.85%	0.357%
373	21.618	21.610	21.659	VV	22134	622825	13.86%	0.333%
374	21.668	21.659	21.685	VV	21589	339748	7.56%	0.181%
375	21.702	21.685	21.759	VV	21787	918414	20.43%	0.491%
376	21.799	21.759	21.823	VV	22070	815543	18.14%	0.436%
377	21.835	21.823	21.882	VV	22099	767391	17.07%	0.410%
378	21.890	21.882	21.902	VV	21200	246631	5.49%	0.132%
379	21.910	21.902	21.932	VV	21196	370483	8.24%	0.198%
380	21.954	21.932	21.974	VV	20502	510509	11.36%	0.273%
381	21.988	21.974	22.015	VV	20300	484497	10.78%	0.259%
382	22.103	22.015	22.190	VV	21307	2069511	46.04%	1.105%
383	22.208	22.190	22.272	VV	19197	915367	20.36%	0.489%
384	22.282	22.272	22.295	VV	18083	253790	5.65%	0.136%
385	22.316	22.295	22.332	VV	18255	394391	8.77%	0.211%
386	22.359	22.332	22.425	VV	18503	982427	21.86%	0.525%
387	22.432	22.425	22.453	VV	16147	257821	5.74%	0.138%
388	22.525	22.453	22.572	VV	16988	1164539	25.91%	0.622%
389	22.578	22.572	22.587	VV	15664	136637	3.04%	0.073%
390	22.612	22.587	22.650	VV	16225	599698	13.34%	0.320%
391	22.703	22.650	22.745	VV	16289	890091	19.80%	0.475%
392	22.758	22.745	22.765	VV	16159	188698	4.20%	0.101%

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393	22.782	22.765	22.853	VV	16545	826396	18.39%	0.441%
394	22.862	22.853	22.912	VV	15280	514728	11.45%	0.275%
395	22.928	22.912	22.951	VV	14361	326147	7.26%	0.174%
396	22.958	22.951	22.984	VV	14425	278674	6.20%	0.149%
397	23.026	22.984	23.085	VV	14507	856784	19.06%	0.458%
398	23.128	23.085	23.139	VV	14697	454977	10.12%	0.243%
399	23.149	23.139	23.231	VV	14876	705258	15.69%	0.377%
400	23.248	23.231	23.259	VV	11617	192658	4.29%	0.103%
401	23.291	23.259	23.300	VBA	11702	303569	6.75%	0.162%
					Sum of corrected areas:	187233480		

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