

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080819AL\
 Data File : FC042772.D
 Signal(s) : FID1A.CH
 Acq On : 09 Aug 2019 00:04
 Sample : K4178-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.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	3.542	3.532	3.569	PV	120	1142	0.01%	0.000%
2	3.580	3.569	3.604	PV	220	3213	0.02%	0.001%
3	3.615	3.604	3.674	VV	258	5089	0.04%	0.001%
4	3.684	3.674	3.725	VV	256	3181	0.02%	0.001%
5	3.766	3.725	3.844	PV	298	6831	0.05%	0.002%
6	3.861	3.844	3.874	PV	270	3079	0.02%	0.001%
7	3.881	3.874	3.913	VV	186	3336	0.02%	0.001%
8	3.928	3.913	3.952	VV	278	3500	0.02%	0.001%
9	3.989	3.973	4.029	VV	537	9776	0.07%	0.002%
10	4.034	4.029	4.047	VV	294	2167	0.02%	0.001%
11	4.070	4.047	4.107	VV	471	7505	0.05%	0.002%
12	4.117	4.107	4.136	PV	154	1748	0.01%	0.000%
13	4.171	4.136	4.234	VV	957	22491	0.16%	0.006%
14	4.248	4.234	4.285	VV	290	4143	0.03%	0.001%
15	4.307	4.285	4.331	PV	10843	150788	1.06%	0.037%
16	4.343	4.331	4.416	VV	4674	100178	0.70%	0.025%
17	4.426	4.416	4.457	VV	797	15665	0.11%	0.004%
18	4.467	4.457	4.535	VV	596	21800	0.15%	0.005%
19	4.552	4.535	4.592	VV	890	13348	0.09%	0.003%
20	4.602	4.592	4.619	VV	396	4053	0.03%	0.001%
21	4.633	4.619	4.678	VV	241	5999	0.04%	0.001%
22	4.707	4.678	4.744	VV	492	8575	0.06%	0.002%
23	4.777	4.744	4.828	VV	3503	61912	0.43%	0.015%
24	4.837	4.828	4.879	VV	609	11523	0.08%	0.003%
25	4.884	4.879	4.895	VV	191	2049	0.01%	0.001%
26	4.935	4.895	4.950	VV	448	9996	0.07%	0.002%
27	4.966	4.950	4.994	VV	416	6628	0.05%	0.002%
28	5.032	4.994	5.068	VV	522	12233	0.09%	0.003%
29	5.085	5.068	5.097	VV	170	2293	0.02%	0.001%
30	5.102	5.097	5.127	VV	161	1655	0.01%	0.000%
31	5.144	5.127	5.166	PV	448	6093	0.04%	0.002%
32	5.181	5.166	5.203	VV	679	7821	0.05%	0.002%
33	5.244	5.203	5.287	VV	1504	35589	0.25%	0.009%
34	5.298	5.287	5.313	VV	654	8222	0.06%	0.002%
35	5.325	5.313	5.337	VV	666	6704	0.05%	0.002%
36	5.357	5.337	5.395	VV	5758	90023	0.63%	0.022%

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37	5.413	5.395	5.448	VV	3262	44722	0.31%	0.011%
38	5.463	5.448	5.502	VV	580	10914	0.08%	0.003%
39	5.538	5.502	5.569	VV	8203	97839	0.68%	0.024%
40	5.596	5.569	5.612	VV	1566	29992	0.21%	0.007%
41	5.641	5.612	5.697	VV	4242	73369	0.51%	0.018%
42	5.705	5.697	5.746	VV	355	6932	0.05%	0.002%
43	5.773	5.746	5.806	VV	444	7042	0.05%	0.002%
44	5.822	5.806	5.834	PV	177	1852	0.01%	0.000%
45	5.857	5.834	5.874	VV	2338	31881	0.22%	0.008%
46	5.913	5.874	5.981	VV	4307	108996	0.76%	0.027%
47	5.993	5.981	6.020	VV	481	7620	0.05%	0.002%
48	6.027	6.020	6.057	VV	275	4185	0.03%	0.001%
49	6.101	6.057	6.119	VV	670	12650	0.09%	0.003%
50	6.143	6.119	6.185	VV	5868	87410	0.61%	0.022%
51	6.195	6.185	6.205	VV	778	8915	0.06%	0.002%
52	6.222	6.205	6.253	VV	2319	34040	0.24%	0.008%
53	6.271	6.253	6.295	VV	532	8633	0.06%	0.002%
54	6.316	6.295	6.362	VV	603	9673	0.07%	0.002%
55	6.371	6.362	6.389	VV	190	1878	0.01%	0.000%
56	6.403	6.389	6.415	VV	249	2860	0.02%	0.001%
57	6.444	6.415	6.464	VV	724	11777	0.08%	0.003%
58	6.483	6.464	6.493	PV	675	7403	0.05%	0.002%
59	6.518	6.493	6.545	VV	9534	115685	0.81%	0.029%
60	6.570	6.545	6.587	VV	5623	76357	0.53%	0.019%
61	6.601	6.587	6.647	VV	4888	71965	0.50%	0.018%
62	6.660	6.647	6.683	VV	534	8696	0.06%	0.002%
63	6.701	6.683	6.727	VV	1139	15256	0.11%	0.004%
64	6.757	6.727	6.790	VV	696	16076	0.11%	0.004%
65	6.804	6.790	6.815	VV	168	1593	0.01%	0.000%
66	6.830	6.815	6.855	PV	310	4203	0.03%	0.001%
67	6.884	6.855	6.924	PV	2575	51556	0.36%	0.013%
68	6.934	6.924	6.947	VV	919	10920	0.08%	0.003%
69	6.966	6.947	6.981	VV	2300	29058	0.20%	0.007%
70	6.994	6.981	7.017	VV	1278	22934	0.16%	0.006%
71	7.026	7.017	7.040	VV	946	10377	0.07%	0.003%
72	7.058	7.040	7.072	VV	1186	16605	0.12%	0.004%
73	7.093	7.072	7.101	VV	1403	18274	0.13%	0.005%
74	7.123	7.101	7.146	VV	3658	57369	0.40%	0.014%
75	7.191	7.146	7.235	VV	7348	141677	0.99%	0.035%
76	7.250	7.235	7.267	VV	1816	22667	0.16%	0.006%
77	7.291	7.267	7.305	VV	1311	22930	0.16%	0.006%
78	7.323	7.305	7.353	VV	6811	80651	0.56%	0.020%
79	7.368	7.353	7.387	VV	1037	15696	0.11%	0.004%
80	7.406	7.387	7.425	VV	3207	32343	0.23%	0.008%
81	7.472	7.425	7.512	VV	3859	57759	0.40%	0.014%
82	7.544	7.512	7.589	VV	2425	38028	0.27%	0.009%
83	7.611	7.589	7.629	PV	707	8673	0.06%	0.002%
84	7.653	7.629	7.670	VV	889	13518	0.09%	0.003%
85	7.692	7.670	7.722	VV	3606	43191	0.30%	0.011%
86	7.874	7.855	7.892	VV	5549	78026	0.55%	0.019%
87	7.913	7.892	7.944	VV	4485	95597	0.67%	0.024%
88	7.955	7.944	7.996	VV	2436	37364	0.26%	0.009%
89	8.010	7.996	8.019	VV	879	8865	0.06%	0.002%

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90	8.083	8.019	8.121	VV	6254	217561	1.52%	0.054%
91	8.159	8.121	8.214	VV	19480	459648	3.22%	0.114%
92	8.236	8.214	8.254	VV	3188	56133	0.39%	0.014%
93	8.274	8.254	8.291	VV	65156	690531	4.83%	0.171%
94	8.303	8.291	8.319	VV	34199	369593	2.59%	0.091%
95	8.333	8.319	8.374	VV	22157	287065	2.01%	0.071%
96	8.400	8.374	8.411	VV	12146	134963	0.94%	0.033%
97	8.428	8.411	8.439	VV	23585	282972	1.98%	0.070%
98	8.460	8.439	8.489	VV	33349	542746	3.80%	0.134%
99	8.508	8.489	8.532	VV	33691	366407	2.56%	0.090%
100	8.549	8.532	8.575	VV	13920	144229	1.01%	0.036%
101	8.598	8.575	8.634	VV	3470	66223	0.46%	0.016%
102	8.753	8.714	8.778	VV	16007	334823	2.34%	0.083%
103	8.801	8.778	8.826	VV	30729	393865	2.76%	0.097%
104	8.841	8.826	8.849	VV	7694	86381	0.60%	0.021%
105	8.867	8.849	8.894	VV	19489	262175	1.83%	0.065%
106	8.911	8.894	8.924	VV	9186	108305	0.76%	0.027%
107	8.938	8.924	8.959	VV	13233	161650	1.13%	0.040%
108	8.988	8.959	9.008	VV	34970	484111	3.39%	0.120%
109	9.022	9.008	9.042	VV	17321	229432	1.61%	0.057%
110	9.060	9.042	9.079	VV	22498	278395	1.95%	0.069%
111	9.111	9.079	9.130	VV	22785	381075	2.67%	0.094%
112	9.157	9.130	9.177	VV	103205	1138360	7.97%	0.281%
113	9.198	9.177	9.241	VV	134467	1538162	10.76%	0.380%
114	9.258	9.241	9.284	VV	13217	191456	1.34%	0.047%
115	9.313	9.284	9.330	VV	112832	1251019	8.75%	0.309%
116	9.345	9.330	9.388	VV	84203	954607	6.68%	0.236%
117	9.401	9.388	9.410	VV	8642	91144	0.64%	0.023%
118	9.449	9.410	9.482	VV	90028	1497900	10.48%	0.370%
119	9.491	9.482	9.507	VV	8283	108811	0.76%	0.027%
120	9.534	9.507	9.541	VV	34924	397857	2.78%	0.098%
121	9.555	9.541	9.580	VV	57948	709677	4.97%	0.175%
122	9.610	9.580	9.641	VV	51862	998599	6.99%	0.247%
123	9.652	9.641	9.664	VV	23501	249797	1.75%	0.062%
124	9.681	9.664	9.697	VV	46350	589422	4.12%	0.146%
125	9.708	9.697	9.721	VV	29683	340456	2.38%	0.084%
126	9.738	9.721	9.760	VV	40061	611156	4.28%	0.151%
127	9.770	9.760	9.784	VV	12997	164388	1.15%	0.041%
128	9.804	9.784	9.827	VV	20565	335512	2.35%	0.083%
129	9.855	9.827	9.875	VV	39873	693315	4.85%	0.171%
130	9.900	9.875	9.914	VV	33925	590279	4.13%	0.146%
131	9.930	9.914	9.942	VV	40377	511668	3.58%	0.126%
132	9.953	9.942	9.989	VV	42018	699496	4.89%	0.173%
133	10.015	9.989	10.027	VV	20242	354979	2.48%	0.088%
134	10.046	10.027	10.078	VV	26830	479744	3.36%	0.118%
135	10.107	10.078	10.167	VV	52156	937627	6.56%	0.232%
136	10.234	10.167	10.248	VV	14191	383804	2.69%	0.095%
137	10.269	10.248	10.298	VV	83341	1001016	7.00%	0.247%
138	10.313	10.298	10.336	VV	13921	240056	1.68%	0.059%
139	10.377	10.336	10.391	VV	98660	1292767	9.05%	0.319%
140	10.406	10.391	10.431	VV	91638	1291123	9.03%	0.319%
141	10.451	10.431	10.487	VV	102659	1433418	10.03%	0.354%

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142	10.524	10.487	10.568	VV	89153	2050677	14.35%	0.506%
143	10.588	10.568	10.613	VV	62422	1117200	7.82%	0.276%
144	10.620	10.613	10.634	VV	28833	319801	2.24%	0.079%
145	10.660	10.634	10.675	VV	44586	763593	5.34%	0.189%
146	10.694	10.675	10.711	VV	65425	910957	6.37%	0.225%
147	10.735	10.711	10.766	VV	94754	1649253	11.54%	0.407%
148	10.801	10.766	10.819	VV	33364	844223	5.91%	0.209%
149	10.828	10.819	10.842	VV	22426	260411	1.82%	0.064%
150	10.867	10.842	10.882	VV	25902	487085	3.41%	0.120%
151	10.900	10.882	10.910	VV	29702	427945	2.99%	0.106%
152	10.934	10.910	10.987	VV	501396	5924147	41.45%	1.463%
153	11.008	10.987	11.039	VV	116247	1525701	10.68%	0.377%
154	11.055	11.039	11.085	VV	18818	444079	3.11%	0.110%
155	11.107	11.085	11.152	VV	19336	609734	4.27%	0.151%
156	11.181	11.152	11.205	VV	17747	489285	3.42%	0.121%
157	11.234	11.205	11.256	VV	62393	1195938	8.37%	0.295%
158	11.288	11.256	11.305	VV	55680	1222524	8.55%	0.302%
159	11.323	11.305	11.342	VV	61323	952539	6.67%	0.235%
160	11.356	11.342	11.380	VV	43392	693002	4.85%	0.171%
161	11.416	11.380	11.432	VV	52805	1165521	8.16%	0.288%
162	11.453	11.432	11.492	VV	180238	2597948	18.18%	0.642%
163	11.521	11.492	11.542	VV	56528	974986	6.82%	0.241%
164	11.582	11.542	11.604	VV	125199	2073855	14.51%	0.512%
165	11.623	11.604	11.646	VV	44157	844490	5.91%	0.209%
166	11.688	11.646	11.707	VV	311312	3829637	26.80%	0.946%
167	11.734	11.707	11.749	VV	381875	4770461	33.38%	1.178%
168	11.767	11.749	11.802	VV	482061	5607537	39.24%	1.385%
169	11.849	11.802	11.863	VV	152441	3074449	21.51%	0.759%
170	11.883	11.863	11.898	VV	315113	3780230	26.45%	0.934%
171	11.915	11.898	11.953	VV	347396	4179545	29.25%	1.032%
172	11.980	11.953	11.993	VV	22811	446848	3.13%	0.110%
173	12.023	11.993	12.044	VV	47808	1055218	7.38%	0.261%
174	12.065	12.044	12.080	VV	50861	743031	5.20%	0.184%
175	12.103	12.080	12.115	VV	68492	980151	6.86%	0.242%
176	12.129	12.115	12.173	VV	78118	1493632	10.45%	0.369%
177	12.198	12.173	12.216	VV	125664	1789257	12.52%	0.442%
178	12.230	12.216	12.244	VV	82803	1054569	7.38%	0.260%
179	12.264	12.244	12.310	VV	110959	2185851	15.30%	0.540%
180	12.343	12.310	12.361	VV	72272	1277553	8.94%	0.316%
181	12.377	12.361	12.392	VV	65108	895400	6.27%	0.221%
182	12.408	12.392	12.420	VV	62587	877252	6.14%	0.217%
183	12.447	12.420	12.457	VV	85070	1476221	10.33%	0.365%
184	12.472	12.457	12.499	VV	113820	1906342	13.34%	0.471%
185	12.519	12.499	12.560	VV	223582	4239058	29.66%	1.047%
186	12.596	12.560	12.608	VV	89672	1487149	10.41%	0.367%
187	12.633	12.608	12.652	VV	474828	6477134	45.32%	1.600%
188	12.668	12.652	12.686	VV	209823	3276069	22.92%	0.809%
189	12.697	12.686	12.729	VV	159861	2449020	17.14%	0.605%
190	12.755	12.729	12.805	VV	622224	8839605	61.85%	2.183%
191	12.843	12.805	12.858	VV	59628	1090339	7.63%	0.269%
192	12.895	12.858	12.919	VV	282348	4682306	32.76%	1.156%
193	12.936	12.919	12.952	VV	128052	1825237	12.77%	0.451%
194	12.962	12.952	12.986	VV	87327	1568542	10.98%	0.387%

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195	13.001	12.986	13.020	VV	74246	1162508	8.13%	0.287%
196	13.060	13.020	13.084	VV	1060630	14291055	100.00%	3.530%
197	13.109	13.084	13.159	VV	281012	4782367	33.46%	1.181%
198	13.174	13.159	13.195	VV	64346	1213027	8.49%	0.300%
199	13.211	13.195	13.233	VV	67688	1233205	8.63%	0.305%
200	13.248	13.233	13.266	VV	50555	803267	5.62%	0.198%
201	13.275	13.266	13.292	VV	31557	407973	2.85%	0.101%
202	13.323	13.292	13.352	VV	114531	2621376	18.34%	0.647%
203	13.373	13.352	13.414	VV	170212	2845214	19.91%	0.703%
204	13.436	13.414	13.450	VV	98307	1343136	9.40%	0.332%
205	13.469	13.450	13.485	VV	111069	1819192	12.73%	0.449%
206	13.505	13.485	13.527	VV	183292	2880743	20.16%	0.711%
207	13.541	13.527	13.562	VV	78324	1182901	8.28%	0.292%
208	13.636	13.562	13.675	VV	241620	6449326	45.13%	1.593%
209	13.693	13.675	13.712	VV	47772	803935	5.63%	0.199%
210	13.742	13.712	13.760	VV	102579	1687575	11.81%	0.417%
211	13.784	13.760	13.840	VV	307069	5312097	37.17%	1.312%
212	13.854	13.840	13.873	VV	44341	760666	5.32%	0.188%
213	13.915	13.873	13.935	VV	310633	4773212	33.40%	1.179%
214	13.955	13.935	13.987	VV	273005	3574950	25.02%	0.883%
215	13.999	13.987	14.054	VV	34910	1085901	7.60%	0.268%
216	14.098	14.054	14.119	VV	41504	1234353	8.64%	0.305%
217	14.134	14.119	14.167	VV	25768	595207	4.16%	0.147%
218	14.214	14.167	14.228	VV	50028	1130150	7.91%	0.279%
219	14.242	14.228	14.280	VV	54376	1172016	8.20%	0.289%
220	14.299	14.280	14.309	VV	44139	635669	4.45%	0.157%
221	14.334	14.309	14.352	VV	88985	1889097	13.22%	0.467%
222	14.367	14.352	14.398	VV	93119	1907771	13.35%	0.471%
223	14.418	14.398	14.428	VV	50578	779999	5.46%	0.193%
224	14.469	14.428	14.520	VV	91026	2979437	20.85%	0.736%
225	14.547	14.520	14.560	VV	122729	1728125	12.09%	0.427%
226	14.572	14.560	14.587	VV	94358	1207291	8.45%	0.298%
227	14.610	14.587	14.629	VV	191201	2913327	20.39%	0.720%
228	14.640	14.629	14.659	VV	75415	1001513	7.01%	0.247%
229	14.678	14.659	14.706	VV	59360	1136547	7.95%	0.281%
230	14.729	14.706	14.750	VV	61184	1119220	7.83%	0.276%
231	14.769	14.750	14.786	VV	68195	1180870	8.26%	0.292%
232	14.796	14.786	14.851	VV	55355	1194654	8.36%	0.295%
233	14.922	14.851	14.942	VV	327669	5024990	35.16%	1.241%
234	14.964	14.942	14.990	VV	341508	4423632	30.95%	1.093%
235	15.002	14.990	15.043	VV	35660	913403	6.39%	0.226%
236	15.081	15.043	15.110	VV	86186	2335242	16.34%	0.577%
237	15.124	15.110	15.184	VV	50927	1619455	11.33%	0.400%
238	15.227	15.184	15.255	VV	78218	1870532	13.09%	0.462%
239	15.273	15.255	15.290	VV	55116	905642	6.34%	0.224%
240	15.306	15.290	15.319	VV	44805	666804	4.67%	0.165%
241	15.376	15.319	15.418	VV	66399	2869937	20.08%	0.709%
242	15.427	15.418	15.447	VV	31808	438806	3.07%	0.108%
243	15.470	15.447	15.490	VV	60957	1049048	7.34%	0.259%
244	15.505	15.490	15.525	VV	46786	741909	5.19%	0.183%
245	15.545	15.525	15.565	VV	61411	950793	6.65%	0.235%
246	15.594	15.565	15.614	VV	242919	3346749	23.42%	0.827%

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247	15.630	15.614	15.665	VV	126156	1962357	13.73%	0.485%
248	15.702	15.665	15.717	VV	65411	1555549	10.88%	0.384%
249	15.758	15.717	15.805	VV	98098	3401354	23.80%	0.840%
250	15.824	15.805	15.845	VV	57051	987521	6.91%	0.244%
251	15.872	15.845	15.892	VV	40832	928120	6.49%	0.229%
252	15.907	15.892	15.931	VV	37443	751107	5.26%	0.186%
253	15.971	15.931	15.999	VV	58100	1445641	10.12%	0.357%
254	16.015	15.999	16.072	VV	34669	1151024	8.05%	0.284%
255	16.090	16.072	16.107	VV	30033	536364	3.75%	0.132%
256	16.118	16.107	16.137	VV	28208	447616	3.13%	0.111%
257	16.186	16.137	16.210	VV	63248	1664976	11.65%	0.411%
258	16.225	16.210	16.245	VV	61692	862122	6.03%	0.213%
259	16.287	16.245	16.312	VV	62252	1730742	12.11%	0.427%
260	16.336	16.312	16.349	VV	47595	877610	6.14%	0.217%
261	16.357	16.349	16.369	VV	42129	474783	3.32%	0.117%
262	16.389	16.369	16.415	VV	59475	1248261	8.73%	0.308%
263	16.450	16.415	16.460	VV	75666	1304461	9.13%	0.322%
264	16.480	16.460	16.547	VV	208972	4547579	31.82%	1.123%
265	16.562	16.547	16.582	VV	23987	448389	3.14%	0.111%
266	16.611	16.582	16.647	VV	58489	1265657	8.86%	0.313%
267	16.664	16.647	16.692	VV	23703	541157	3.79%	0.134%
268	16.760	16.692	16.778	VV	85913	1872161	13.10%	0.462%
269	16.802	16.778	16.834	VV	173504	2683810	18.78%	0.663%
270	16.862	16.834	16.889	VV	241576	3303476	23.12%	0.816%
271	16.916	16.889	16.940	VV	70864	1432353	10.02%	0.354%
272	16.961	16.940	16.985	VV	70812	1264065	8.85%	0.312%
273	17.003	16.985	17.025	VV	39410	804555	5.63%	0.199%
274	17.101	17.025	17.137	VV	65475	2817520	19.72%	0.696%
275	17.159	17.137	17.178	VV	37021	789480	5.52%	0.195%
276	17.238	17.178	17.300	VV	62000	2867395	20.06%	0.708%
277	17.322	17.300	17.330	VV	26080	389859	2.73%	0.096%
278	17.361	17.330	17.420	VV	92982	2653907	18.57%	0.655%
279	17.444	17.420	17.459	VV	56147	1001807	7.01%	0.247%
280	17.471	17.459	17.489	VV	44339	685835	4.80%	0.169%
281	17.520	17.489	17.599	VV	60068	2629826	18.40%	0.650%
282	17.616	17.599	17.630	VV	33922	563625	3.94%	0.139%
283	17.645	17.630	17.679	VV	30931	809961	5.67%	0.200%
284	17.696	17.679	17.749	VV	35437	1242186	8.69%	0.307%
285	17.758	17.749	17.772	VV	29229	394829	2.76%	0.098%
286	17.800	17.772	17.834	VV	70457	1753093	12.27%	0.433%
287	17.848	17.834	17.863	VV	35753	567968	3.97%	0.140%
288	17.895	17.863	17.919	VV	36885	1131940	7.92%	0.280%
289	17.944	17.919	17.985	VV	40754	1473546	10.31%	0.364%
290	18.000	17.985	18.049	VV	43418	1372713	9.61%	0.339%
291	18.074	18.049	18.095	VV	38550	902844	6.32%	0.223%
292	18.136	18.095	18.154	VV	63747	1458209	10.20%	0.360%
293	18.167	18.154	18.195	VV	41817	834670	5.84%	0.206%
294	18.232	18.195	18.255	VV	128195	2455211	17.18%	0.606%
295	18.266	18.255	18.290	VV	44499	783312	5.48%	0.193%
296	18.315	18.290	18.337	VV	40999	971739	6.80%	0.240%
297	18.361	18.337	18.375	VV	56580	965616	6.76%	0.238%
298	18.393	18.375	18.412	VV	53882	937202	6.56%	0.231%
299	18.420	18.412	18.458	VV	33233	811932	5.68%	0.201%

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300	18.488	18.458	18.554	VV	168657	3426695	23.98%	0.846%
301	18.587	18.554	18.600	VV	34721	895181	6.26%	0.221%
302	18.624	18.600	18.680	VV	70258	1794158	12.55%	0.443%
303	18.733	18.680	18.742	VV	26873	902309	6.31%	0.223%
304	18.796	18.742	18.817	VV	40761	1425523	9.97%	0.352%
305	18.825	18.817	18.850	VV	34208	610020	4.27%	0.151%
306	18.866	18.850	18.883	VV	34243	628302	4.40%	0.155%
307	18.914	18.883	18.942	VV	56283	1518593	10.63%	0.375%
308	18.999	18.942	19.030	VV	82094	2733447	19.13%	0.675%
309	19.048	19.030	19.102	VV	49358	1879987	13.15%	0.464%
310	19.169	19.102	19.219	VV	74318	3661437	25.62%	0.904%
311	19.230	19.219	19.312	VV	54592	2534688	17.74%	0.626%
312	19.326	19.312	19.381	VV	40000	1481774	10.37%	0.366%
313	19.408	19.381	19.450	VV	40700	1518826	10.63%	0.375%
314	19.494	19.450	19.542	VV	38302	1959130	13.71%	0.484%
315	19.561	19.542	19.577	VV	38270	757365	5.30%	0.187%
316	19.640	19.577	19.677	VV	61218	2781159	19.46%	0.687%
317	19.708	19.677	19.741	VV	67978	1979562	13.85%	0.489%
318	19.773	19.741	19.787	VV	44926	1190760	8.33%	0.294%
319	19.804	19.787	19.832	VV	47983	1177364	8.24%	0.291%
320	19.847	19.832	19.889	VV	40155	1298126	9.08%	0.321%
321	19.920	19.889	19.947	VV	45133	1442077	10.09%	0.356%
322	19.963	19.947	19.977	VV	40222	707394	4.95%	0.175%
323	20.020	19.977	20.057	VV	95528	2891331	20.23%	0.714%
324	20.090	20.057	20.109	VV	51748	1495165	10.46%	0.369%
325	20.131	20.109	20.150	VV	54278	1285476	8.99%	0.317%
326	20.168	20.150	20.184	VV	53104	1036889	7.26%	0.256%
327	20.237	20.184	20.251	VV	56317	2130729	14.91%	0.526%
328	20.274	20.251	20.289	VV	56552	1229833	8.61%	0.304%
329	20.314	20.289	20.343	VV	67547	1940868	13.58%	0.479%
330	20.362	20.343	20.382	VV	57796	1297273	9.08%	0.320%
331	20.397	20.382	20.429	VV	58344	1585242	11.09%	0.392%
332	20.438	20.429	20.469	VV	55822	1275635	8.93%	0.315%
333	20.490	20.469	20.575	VV	53054	3030748	21.21%	0.749%
334	20.610	20.575	20.627	VV	47550	1423775	9.96%	0.352%
335	20.681	20.627	20.779	VV	51755	4130626	28.90%	1.020%
336	20.786	20.779	20.819	VV	39716	900797	6.30%	0.222%
337	20.858	20.819	20.897	VV	38959	1717299	12.02%	0.424%
338	20.905	20.897	20.925	VV	34305	569631	3.99%	0.141%
339	20.931	20.925	20.987	VV	33134	1154256	8.08%	0.285%
340	21.015	20.987	21.045	VV	32532	1060510	7.42%	0.262%
341	21.066	21.045	21.073	VV	33153	532529	3.73%	0.132%
342	21.083	21.073	21.120	VV	32740	842768	5.90%	0.208%
343	21.153	21.120	21.178	VV	32709	1036227	7.25%	0.256%
344	21.196	21.178	21.219	VV	28877	702045	4.91%	0.173%
345	21.222	21.219	21.229	VV	29362	177212	1.24%	0.044%
346	21.239	21.229	21.247	VV	29129	312459	2.19%	0.077%
347	21.267	21.247	21.295	VV	31704	854833	5.98%	0.211%
348	21.322	21.295	21.343	VV	28848	806990	5.65%	0.199%
349	21.366	21.343	21.412	VV	31575	1149498	8.04%	0.284%
350	21.429	21.412	21.449	VV	28107	587187	4.11%	0.145%
351	21.480	21.449	21.530	VV	26470	1189311	8.32%	0.294%

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352	21.541	21.530	21.569	VV	21369	472716	3.31%	0.117%
353	21.588	21.569	21.605	VV	21877	460215	3.22%	0.114%
354	21.641	21.605	21.660	VV	28078	840219	5.88%	0.208%
355	21.690	21.660	21.698	VV	30455	653031	4.57%	0.161%
356	21.777	21.698	21.840	VV	47248	3377679	23.63%	0.834%
357	21.851	21.840	21.880	VBA	36609	873783	6.11%	0.216%
						Sum of corrected areas:		404896780

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