

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041219AL\
 Data File : FC040572.D
 Signal(s) : FID1A.CH
 Acq On : 13 Apr 2019 2:38
 Sample : K2376-02
 Misc :
 ALS Vial : 25 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	2.827	2.802	2.835	BV	147	1081	0.02%	0.001%
2	2.858	2.835	2.879	VV	2747	22042	0.50%	0.010%
3	2.890	2.879	2.929	PV	122	2664	0.06%	0.001%
4	2.941	2.929	2.954	PV	230	2556	0.06%	0.001%
5	2.963	2.954	3.036	VV	280	6444	0.15%	0.003%
6	3.055	3.036	3.094	VV	354	4345	0.10%	0.002%
7	3.142	3.094	3.191	VV	1262	25069	0.57%	0.012%
8	3.208	3.191	3.235	VV	555	6964	0.16%	0.003%
9	3.256	3.235	3.273	PV	848	8088	0.18%	0.004%
10	3.334	3.273	3.370	VV	1839	27883	0.63%	0.013%
11	3.414	3.370	3.441	VV	1255	17829	0.40%	0.008%
12	3.458	3.441	3.484	VV	3771	33031	0.75%	0.015%
13	3.508	3.484	3.547	VV	735	14905	0.34%	0.007%
14	3.568	3.547	3.634	VV	725	14656	0.33%	0.007%
15	3.661	3.634	3.782	VV	4440	58894	1.33%	0.027%
16	3.822	3.782	3.833	PV	205	3886	0.09%	0.002%
17	3.847	3.833	3.857	VV	240	2952	0.07%	0.001%
18	3.881	3.857	3.903	VV	4666	43482	0.98%	0.020%
19	3.934	3.903	3.946	VV	1280	14139	0.32%	0.007%
20	3.955	3.946	3.972	VV	799	8344	0.19%	0.004%
21	3.990	3.972	4.009	VV	9033	80134	1.81%	0.037%
22	4.021	4.009	4.057	VV	865	12793	0.29%	0.006%
23	4.086	4.057	4.116	VV	8347	78469	1.77%	0.037%
24	4.130	4.116	4.146	VV	406	4643	0.10%	0.002%
25	4.165	4.146	4.182	VV	357	4212	0.10%	0.002%
26	4.213	4.182	4.236	VV	1176	15531	0.35%	0.007%
27	4.256	4.236	4.277	VV	1342	17033	0.39%	0.008%
28	4.299	4.277	4.317	VV	1028	13046	0.29%	0.006%
29	4.330	4.317	4.348	VV	477	5212	0.12%	0.002%
30	4.362	4.348	4.372	VV	373	3119	0.07%	0.001%
31	4.397	4.372	4.425	VV	1926	23087	0.52%	0.011%
32	4.435	4.425	4.452	VV	348	3554	0.08%	0.002%
33	4.477	4.452	4.494	PV	240	3508	0.08%	0.002%
34	4.511	4.494	4.523	VV	495	6179	0.14%	0.003%
35	4.557	4.523	4.578	VV	759	16355	0.37%	0.008%
36	4.606	4.578	4.634	VV	1194	21614	0.49%	0.010%

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37	4.642	4.634	4.677	VV	302	3518	0.08%	0.002%
38	4.720	4.677	4.762	PV	1186	17740	0.40%	0.008%
39	4.783	4.762	4.819	VV	434	8643	0.20%	0.004%
40	4.834	4.819	4.845	VV	202	1705	0.04%	0.001%
41	4.860	4.845	4.877	VV	239	3122	0.07%	0.001%
42	4.900	4.877	4.925	VV	5602	58036	1.31%	0.027%
43	4.942	4.925	4.992	VV	966	14160	0.32%	0.007%
44	5.009	4.992	5.032	VV	235	3165	0.07%	0.001%
45	5.043	5.032	5.054	VV	111	1335	0.03%	0.001%
46	5.074	5.054	5.106	VV	1189	16891	0.38%	0.008%
47	5.119	5.106	5.134	VV	391	5447	0.12%	0.003%
48	5.141	5.134	5.164	VV	372	4215	0.10%	0.002%
49	5.203	5.164	5.225	VV	944	18108	0.41%	0.008%
50	5.242	5.225	5.258	VV	1012	10879	0.25%	0.005%
51	5.273	5.258	5.305	VV	692	14345	0.32%	0.007%
52	5.320	5.305	5.340	VV	880	10290	0.23%	0.005%
53	5.356	5.340	5.376	VV	489	6128	0.14%	0.003%
54	5.405	5.376	5.422	VV	1868	22498	0.51%	0.010%
55	5.456	5.422	5.519	VV	7651	102273	2.31%	0.048%
56	5.537	5.519	5.567	VV	615	10255	0.23%	0.005%
57	5.589	5.567	5.624	VV	3370	44466	1.01%	0.021%
58	5.637	5.624	5.652	VV	301	4278	0.10%	0.002%
59	5.666	5.652	5.687	VV	632	8203	0.19%	0.004%
60	5.720	5.687	5.751	VV	906	16706	0.38%	0.008%
61	5.766	5.751	5.781	VV	241	3615	0.08%	0.002%
62	5.800	5.781	5.817	VV	445	5999	0.14%	0.003%
63	5.831	5.817	5.851	VV	608	6938	0.16%	0.003%
64	5.875	5.851	5.917	VV	5065	55272	1.25%	0.026%
65	5.928	5.917	5.947	VV	214	2808	0.06%	0.001%
66	5.992	5.947	6.009	VV	1418	21799	0.49%	0.010%
67	6.023	6.009	6.051	VV	730	10052	0.23%	0.005%
68	6.079	6.051	6.091	VV	331	4532	0.10%	0.002%
69	6.098	6.091	6.120	VV	198	1760	0.04%	0.001%
70	6.167	6.120	6.184	VV	483	9209	0.21%	0.004%
71	6.202	6.184	6.246	VV	566	11815	0.27%	0.006%
72	6.297	6.246	6.336	VV	1270	24085	0.54%	0.011%
73	6.352	6.336	6.364	VV	371	4952	0.11%	0.002%
74	6.382	6.364	6.406	VV	404	7942	0.18%	0.004%
75	6.434	6.406	6.461	VV	480	8799	0.20%	0.004%
76	6.504	6.461	6.524	VV	5342	56367	1.27%	0.026%
77	6.545	6.524	6.562	VV	793	12410	0.28%	0.006%
78	6.576	6.562	6.619	VV	954	14672	0.33%	0.007%
79	6.640	6.619	6.656	VV	2262	23567	0.53%	0.011%
80	6.668	6.656	6.732	VV	703	13680	0.31%	0.006%
81	6.756	6.732	6.770	PV	261	3094	0.07%	0.001%
82	6.795	6.770	6.826	VV	4746	50660	1.15%	0.024%
83	6.840	6.826	6.901	VV	408	10601	0.24%	0.005%
84	6.929	6.901	6.996	VV	1242	26405	0.60%	0.012%
85	7.024	6.996	7.040	VV	240	4273	0.10%	0.002%
86	7.053	7.040	7.072	VV	207	2319	0.05%	0.001%
87	7.224	7.178	7.262	VV	2092	44192	1.00%	0.021%
88	7.274	7.262	7.297	VV	604	8201	0.19%	0.004%
89	7.319	7.297	7.341	VV	428	7121	0.16%	0.003%

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90	7.359	7.341	7.371	VV	649	8935	0.20%	0.004%
91	7.382	7.371	7.402	VV	1059	13399	0.30%	0.006%
92	7.419	7.402	7.431	VV	509	6823	0.15%	0.003%
93	7.440	7.431	7.456	VV	555	6031	0.14%	0.003%
94	7.488	7.456	7.514	VV	2381	44039	1.00%	0.021%
95	7.525	7.514	7.534	VV	424	3611	0.08%	0.002%
96	7.555	7.534	7.577	VV	808	14204	0.32%	0.007%
97	7.597	7.577	7.611	VV	2449	28119	0.64%	0.013%
98	7.624	7.611	7.642	VV	2182	23334	0.53%	0.011%
99	7.663	7.642	7.695	VV	5559	65007	1.47%	0.030%
100	7.725	7.695	7.746	VV	13730	139505	3.15%	0.065%
101	7.759	7.746	7.767	VV	1049	11187	0.25%	0.005%
102	7.781	7.767	7.819	VV	1431	24192	0.55%	0.011%
103	7.838	7.819	7.859	VV	985	13501	0.31%	0.006%
104	7.869	7.859	7.882	VV	473	5316	0.12%	0.002%
105	7.892	7.882	7.907	VV	392	3940	0.09%	0.002%
106	7.917	7.907	7.934	VV	281	2498	0.06%	0.001%
107	8.077	8.054	8.096	VV	1673	22503	0.51%	0.010%
108	8.118	8.096	8.167	VV	1797	38366	0.87%	0.018%
109	8.198	8.167	8.220	VV	1932	33158	0.75%	0.015%
110	8.250	8.220	8.266	VV	627	12238	0.28%	0.006%
111	8.285	8.266	8.299	VV	946	11591	0.26%	0.005%
112	8.312	8.299	8.327	VV	1267	14602	0.33%	0.007%
113	8.346	8.327	8.368	VV	2910	34454	0.78%	0.016%
114	8.398	8.368	8.417	VV	953	15462	0.35%	0.007%
115	8.437	8.417	8.456	VV	825	11365	0.26%	0.005%
116	8.483	8.456	8.507	VV	6812	76981	1.74%	0.036%
117	8.523	8.507	8.557	VV	1623	24842	0.56%	0.012%
118	8.573	8.557	8.587	VV	356	5374	0.12%	0.003%
119	8.603	8.587	8.620	VV	870	10802	0.24%	0.005%
120	8.640	8.620	8.652	VV	1211	14785	0.33%	0.007%
121	8.669	8.652	8.709	VV	2089	30142	0.68%	0.014%
122	8.721	8.709	8.732	VV	272	3376	0.08%	0.002%
123	8.774	8.732	8.797	VV	1198	18362	0.42%	0.009%
124	8.814	8.797	8.831	PV	541	6162	0.14%	0.003%
125	8.858	8.831	8.889	VV	2175	32308	0.73%	0.015%
126	8.900	8.889	8.914	VV	652	8537	0.19%	0.004%
127	8.939	8.914	8.972	VV	1342	30778	0.70%	0.014%
128	9.008	8.972	9.022	VV	983	23049	0.52%	0.011%
129	9.037	9.022	9.061	VV	1289	21083	0.48%	0.010%
130	9.083	9.061	9.111	VV	919	18650	0.42%	0.009%
131	9.119	9.111	9.129	VV	372	3874	0.09%	0.002%
132	9.137	9.129	9.156	VV	500	4842	0.11%	0.002%
133	9.179	9.156	9.212	VV	1646	31717	0.72%	0.015%
134	9.226	9.212	9.237	VV	750	9952	0.22%	0.005%
135	9.261	9.237	9.319	VV	5712	92606	2.09%	0.043%
136	9.341	9.319	9.357	VV	795	11991	0.27%	0.006%
137	9.370	9.357	9.402	VV	761	12049	0.27%	0.006%
138	9.438	9.402	9.467	PV	596	13529	0.31%	0.006%
139	9.476	9.467	9.499	VV	406	5998	0.14%	0.003%
140	9.512	9.499	9.527	VV	610	6991	0.16%	0.003%
141	9.538	9.527	9.556	VV	360	4498	0.10%	0.002%

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142	9.601	9.556	9.624	VV	1224	23075	0.52%	0.011%
143	9.649	9.624	9.672	VV	2441	38841	0.88%	0.018%
144	9.707	9.672	9.721	VV	1473	32209	0.73%	0.015%
145	9.736	9.721	9.762	VV	1874	28220	0.64%	0.013%
146	9.781	9.762	9.819	VV	1593	32094	0.73%	0.015%
147	9.843	9.819	9.871	VV	1818	33787	0.76%	0.016%
148	9.905	9.871	9.937	VV	3430	60753	1.37%	0.028%
149	9.952	9.937	9.966	VV	1218	16800	0.38%	0.008%
150	9.997	9.966	10.039	VV	6199	106329	2.40%	0.050%
151	10.065	10.039	10.098	VV	4027	80974	1.83%	0.038%
152	10.119	10.098	10.138	VV	1238	24924	0.56%	0.012%
153	10.154	10.138	10.174	VV	1382	21377	0.48%	0.010%
154	10.186	10.174	10.204	VV	1016	15745	0.36%	0.007%
155	10.224	10.204	10.232	VV	1320	17284	0.39%	0.008%
156	10.257	10.232	10.298	VV	27482	303743	6.87%	0.142%
157	10.331	10.298	10.376	VV	8247	127125	2.87%	0.059%
158	10.389	10.376	10.431	VV	1664	41986	0.95%	0.020%
159	10.448	10.431	10.464	VV	1428	22429	0.51%	0.010%
160	10.504	10.464	10.519	VV	1492	36208	0.82%	0.017%
161	10.540	10.519	10.586	VV	3619	76442	1.73%	0.036%
162	10.647	10.586	10.658	VV	2196	75182	1.70%	0.035%
163	10.668	10.658	10.678	VV	2242	25888	0.59%	0.012%
164	10.699	10.678	10.722	VV	6298	94408	2.13%	0.044%
165	10.788	10.722	10.820	VV	4417	153081	3.46%	0.071%
166	10.855	10.820	10.875	VV	3557	69016	1.56%	0.032%
167	10.903	10.875	10.927	VV	3316	79614	1.80%	0.037%
168	10.946	10.927	10.967	VV	3201	60116	1.36%	0.028%
169	11.025	10.967	11.049	VV	398183	4423701	100.00%	2.064%
170	11.058	11.049	11.073	VV	10623	113519	2.57%	0.053%
171	11.089	11.073	11.123	VV	13166	198323	4.48%	0.093%
172	11.154	11.123	11.163	VV	7204	117813	2.66%	0.055%
173	11.174	11.163	11.190	VV	7441	95108	2.15%	0.044%
174	11.208	11.190	11.222	VV	9203	122731	2.77%	0.057%
175	11.239	11.222	11.285	VV	10897	204943	4.63%	0.096%
176	11.309	11.285	11.321	VV	3959	73240	1.66%	0.034%
177	11.368	11.321	11.390	VV	9216	230652	5.21%	0.108%
178	11.411	11.390	11.431	VV	6074	119308	2.70%	0.056%
179	11.460	11.431	11.483	VV	4896	140037	3.17%	0.065%
180	11.495	11.483	11.506	VV	4190	54756	1.24%	0.026%
181	11.528	11.506	11.573	VV	10218	249188	5.63%	0.116%
182	11.592	11.573	11.617	VV	5511	133926	3.03%	0.062%
183	11.673	11.617	11.692	VV	6453	237916	5.38%	0.111%
184	11.704	11.692	11.721	VV	5604	91361	2.07%	0.043%
185	11.734	11.721	11.747	VV	6406	94895	2.15%	0.044%
186	11.779	11.747	11.794	VV	8277	195311	4.42%	0.091%
187	11.802	11.794	11.819	VV	6884	99965	2.26%	0.047%
188	11.847	11.819	11.886	VV	10581	324026	7.32%	0.151%
189	11.906	11.886	11.936	VV	8598	224015	5.06%	0.105%
190	11.957	11.936	11.976	VV	18412	300722	6.80%	0.140%
191	12.008	11.976	12.044	VV	15158	468307	10.59%	0.218%
192	12.074	12.044	12.115	VV	102693	1337667	30.24%	0.624%
193	12.136	12.115	12.156	VV	8606	190952	4.32%	0.089%
194	12.179	12.156	12.187	VV	8690	155178	3.51%	0.072%

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195	12.202	12.187	12.214	VV	9349	140371	3.17%	0.065%
196	12.231	12.214	12.246	VV	11321	189865	4.29%	0.089%
197	12.263	12.246	12.277	VV	12843	213408	4.82%	0.100%
198	12.286	12.277	12.346	VV	11697	410890	9.29%	0.192%
199	12.373	12.346	12.409	VV	96061	1321158	29.87%	0.616%
200	12.455	12.409	12.487	VV	304521	4010355	90.66%	1.871%
201	12.507	12.487	12.521	VV	11479	216646	4.90%	0.101%
202	12.546	12.521	12.556	VV	14372	265263	6.00%	0.124%
203	12.568	12.556	12.596	VV	13939	286999	6.49%	0.134%
204	12.620	12.596	12.652	VV	17428	506997	11.46%	0.237%
205	12.672	12.652	12.691	VV	18910	361185	8.16%	0.169%
206	12.704	12.691	12.745	VV	15360	419865	9.49%	0.196%
207	12.768	12.745	12.782	VV	15701	306892	6.94%	0.143%
208	12.797	12.782	12.809	VV	15637	238451	5.39%	0.111%
209	12.830	12.809	12.862	VV	20548	531428	12.01%	0.248%
210	12.876	12.862	12.899	VV	14320	303744	6.87%	0.142%
211	12.959	12.899	13.000	VV	33526	1144936	25.88%	0.534%
212	13.031	13.000	13.042	VV	17297	408511	9.23%	0.191%
213	13.069	13.042	13.091	VV	27275	627928	14.19%	0.293%
214	13.107	13.091	13.132	VV	26464	515475	11.65%	0.240%
215	13.153	13.132	13.179	VV	19734	500773	11.32%	0.234%
216	13.203	13.179	13.222	VV	27206	586573	13.26%	0.274%
217	13.236	13.222	13.257	VV	27113	502930	11.37%	0.235%
218	13.277	13.257	13.314	VV	25385	694943	15.71%	0.324%
219	13.348	13.314	13.369	VV	19228	596039	13.47%	0.278%
220	13.432	13.369	13.457	VV	21682	1054182	23.83%	0.492%
221	13.485	13.457	13.520	VV	19816	718045	16.23%	0.335%
222	13.543	13.520	13.552	VV	20739	382497	8.65%	0.178%
223	13.569	13.552	13.584	VV	21895	394850	8.93%	0.184%
224	13.595	13.584	13.612	VV	21365	351993	7.96%	0.164%
225	13.646	13.612	13.661	VV	25373	677631	15.32%	0.316%
226	13.691	13.661	13.727	VV	32381	1031689	23.32%	0.481%
227	13.767	13.727	13.787	VV	33203	927265	20.96%	0.433%
228	13.798	13.787	13.824	VV	26574	545431	12.33%	0.254%
229	13.871	13.824	13.914	VV	33262	1430454	32.34%	0.667%
230	13.936	13.914	13.957	VV	42247	828861	18.74%	0.387%
231	13.992	13.957	14.017	VV	33349	1040230	23.51%	0.485%
232	14.055	14.017	14.084	VV	26894	1023917	23.15%	0.478%
233	14.118	14.084	14.175	VV	28374	1443676	32.64%	0.674%
234	14.196	14.175	14.217	VV	30179	693032	15.67%	0.323%
235	14.247	14.217	14.267	VV	103219	1699783	38.42%	0.793%
236	14.289	14.267	14.324	VV	107999	1902209	43.00%	0.887%
237	14.336	14.324	14.361	VV	29216	623361	14.09%	0.291%
238	14.410	14.361	14.432	VV	43161	1399664	31.64%	0.653%
239	14.449	14.432	14.468	VV	31089	645359	14.59%	0.301%
240	14.484	14.468	14.524	VV	31797	1004132	22.70%	0.468%
241	14.553	14.524	14.570	VV	33498	873668	19.75%	0.408%
242	14.587	14.570	14.632	VV	34274	1181285	26.70%	0.551%
243	14.641	14.632	14.661	VV	30561	506029	11.44%	0.236%
244	14.694	14.661	14.712	VV	35332	1011863	22.87%	0.472%
245	14.726	14.712	14.772	VV	34565	1168320	26.41%	0.545%
246	14.788	14.772	14.798	VV	30979	485157	10.97%	0.226%

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247	14.825	14.798	14.857	VV	41132	1232837	27.87%	0.575%
248	14.875	14.857	14.894	VV	36245	753063	17.02%	0.351%
249	14.919	14.894	14.941	VV	55490	1171705	26.49%	0.547%
250	14.955	14.941	14.984	VV	41834	949807	21.47%	0.443%
251	15.001	14.984	15.014	VV	36170	617507	13.96%	0.288%
252	15.079	15.014	15.112	VV	45030	2276339	51.46%	1.062%
253	15.156	15.112	15.181	VV	39475	1471498	33.26%	0.686%
254	15.242	15.181	15.257	VV	37843	1632731	36.91%	0.762%
255	15.269	15.257	15.294	VV	37528	786401	17.78%	0.367%
256	15.325	15.294	15.379	VV	47247	1971511	44.57%	0.920%
257	15.387	15.379	15.395	VV	35178	339758	7.68%	0.159%
258	15.404	15.395	15.426	VV	35234	659277	14.90%	0.308%
259	15.438	15.426	15.449	VV	35718	481798	10.89%	0.225%
260	15.523	15.449	15.541	VV	42660	2111140	47.72%	0.985%
261	15.552	15.541	15.569	VV	40339	641927	14.51%	0.299%
262	15.589	15.569	15.601	VV	41961	759581	17.17%	0.354%
263	15.628	15.601	15.656	VV	42333	1344607	30.40%	0.627%
264	15.728	15.656	15.751	VV	46890	2409390	54.47%	1.124%
265	15.805	15.751	15.824	VV	147898	3225241	72.91%	1.505%
266	15.832	15.824	15.867	VV	79710	1469580	33.22%	0.686%
267	15.901	15.867	15.911	VV	41244	1057142	23.90%	0.493%
268	15.934	15.911	15.957	VV	60050	1373915	31.06%	0.641%
269	15.971	15.957	16.015	VV	45647	1507757	34.08%	0.703%
270	16.028	16.015	16.042	VV	43458	706966	15.98%	0.330%
271	16.056	16.042	16.072	VV	45624	797277	18.02%	0.372%
272	16.127	16.072	16.152	VV	102888	2943029	66.53%	1.373%
273	16.184	16.152	16.224	VV	122685	2888894	65.30%	1.348%
274	16.281	16.224	16.366	VV	74085	4421875	99.96%	2.063%
275	16.423	16.366	16.466	VV	52234	2928076	66.19%	1.366%
276	16.487	16.466	16.502	VV	49623	1045801	23.64%	0.488%
277	16.547	16.502	16.579	VV	57359	2436095	55.07%	1.137%
278	16.588	16.579	16.633	VV	51551	1598767	36.14%	0.746%
279	16.681	16.633	16.694	VV	53523	1820083	41.14%	0.849%
280	16.720	16.694	16.746	VV	64121	1778293	40.20%	0.830%
281	16.769	16.746	16.786	VV	52129	1202561	27.18%	0.561%
282	16.802	16.786	16.819	VV	50419	986913	22.31%	0.460%
283	16.846	16.819	16.922	VV	55531	3130248	70.76%	1.460%
284	16.939	16.922	16.982	VV	49930	1732924	39.17%	0.808%
285	17.020	16.982	17.042	VV	47911	1690868	38.22%	0.789%
286	17.070	17.042	17.097	VV	49922	1591018	35.97%	0.742%
287	17.159	17.097	17.204	VV	65902	3382980	76.47%	1.578%
288	17.241	17.204	17.251	VV	50712	1379736	31.19%	0.644%
289	17.274	17.251	17.292	VV	51207	1254608	28.36%	0.585%
290	17.321	17.292	17.367	VV	55836	2356774	53.28%	1.099%
291	17.387	17.367	17.437	VV	51138	2098297	47.43%	0.979%
292	17.460	17.437	17.506	VV	62504	2213697	50.04%	1.033%
293	17.551	17.506	17.572	VV	101316	2791089	63.09%	1.302%
294	17.583	17.572	17.619	VV	68338	1695850	38.34%	0.791%
295	17.635	17.619	17.660	VV	51984	1240098	28.03%	0.579%
296	17.685	17.660	17.702	VV	69128	1473346	33.31%	0.687%
297	17.717	17.702	17.772	VV	63078	2191849	49.55%	1.023%
298	17.807	17.772	17.851	VV	96702	2825605	63.87%	1.318%
299	17.859	17.851	17.876	VV	49622	733347	16.58%	0.342%

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300	17.889	17.876	17.909	VV	51398	989439	22.37%	0.462%
301	17.935	17.909	17.962	VV	61321	1667685	37.70%	0.778%
302	17.989	17.962	18.016	VV	56405	1642691	37.13%	0.766%
303	18.031	18.016	18.080	VV	48729	1805941	40.82%	0.843%
304	18.117	18.080	18.149	VV	51260	2016863	45.59%	0.941%
305	18.157	18.149	18.180	VV	49211	888664	20.09%	0.415%
306	18.206	18.180	18.219	VV	48640	1121850	25.36%	0.523%
307	18.236	18.219	18.299	VV	50904	2296315	51.91%	1.071%
308	18.320	18.299	18.337	VV	50895	1129979	25.54%	0.527%
309	18.362	18.337	18.431	VV	60070	2985704	67.49%	1.393%
310	18.444	18.431	18.459	VV	49838	824669	18.64%	0.385%
311	18.484	18.459	18.514	VV	56616	1727067	39.04%	0.806%
312	18.534	18.514	18.559	VV	58488	1405065	31.76%	0.655%
313	18.583	18.559	18.619	VV	54506	1730268	39.11%	0.807%
314	18.653	18.619	18.739	VV	68469	3596555	81.30%	1.678%
315	18.749	18.739	18.771	VV	40372	752201	17.00%	0.351%
316	18.798	18.771	18.827	VV	45593	1411101	31.90%	0.658%
317	18.859	18.827	18.896	VV	41325	1637077	37.01%	0.764%
318	18.941	18.896	18.991	VV	42078	2248261	50.82%	1.049%
319	19.025	18.991	19.062	VV	49148	1768931	39.99%	0.825%
320	19.143	19.062	19.200	VV	66293	3664116	82.83%	1.709%
321	19.247	19.200	19.319	VV	36458	2364258	53.45%	1.103%
322	19.348	19.319	19.363	VV	30018	787580	17.80%	0.367%
323	19.388	19.363	19.421	VV	30992	1011778	22.87%	0.472%
324	19.432	19.421	19.451	VV	28361	498030	11.26%	0.232%
325	19.518	19.451	19.558	VV	38843	2069198	46.78%	0.965%
326	19.611	19.558	19.686	VV	31048	2173728	49.14%	1.014%
327	19.718	19.686	19.775	VV	28439	1391565	31.46%	0.649%
328	19.785	19.775	19.801	VV	24878	379141	8.57%	0.177%
329	19.830	19.801	19.871	VV	25180	1025154	23.17%	0.478%
330	19.921	19.871	19.989	VV	24281	1622733	36.68%	0.757%
331	20.001	19.989	20.052	VV	22119	821591	18.57%	0.383%
332	20.081	20.052	20.129	VV	23023	976570	22.08%	0.456%
333	20.152	20.129	20.182	VV	21195	660636	14.93%	0.308%
334	20.187	20.182	20.249	VV	20819	797085	18.02%	0.372%
335	20.262	20.249	20.331	VV	19846	929368	21.01%	0.434%
336	20.337	20.331	20.357	VV	18949	294100	6.65%	0.137%
337	20.389	20.357	20.431	VV	19162	818412	18.50%	0.382%
338	20.467	20.431	20.537	VV	18923	1134503	25.65%	0.529%
339	20.545	20.537	20.635	VV	17018	954728	21.58%	0.445%
340	20.660	20.635	20.728	VV	16668	877858	19.84%	0.410%
341	20.748	20.728	20.772	VV	14470	375486	8.49%	0.175%
342	20.779	20.772	20.802	VV	14504	246549	5.57%	0.115%
343	20.812	20.802	20.859	VV	14382	475521	10.75%	0.222%
344	20.866	20.859	20.892	VV	13834	272382	6.16%	0.127%
345	20.909	20.892	20.919	VV	13897	218477	4.94%	0.102%
346	20.926	20.919	20.957	VV	13904	308702	6.98%	0.144%
347	20.979	20.957	21.005	VV	13521	371123	8.39%	0.173%
348	21.013	21.005	21.034	VV	12810	221441	5.01%	0.103%
349	21.051	21.034	21.086	VV	13075	383406	8.67%	0.179%
350	21.221	21.086	21.329	VV	13277	1728355	39.07%	0.806%
351	21.340	21.329	21.446	VV	10849	707819	16.00%	0.330%

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352	21.464	21.446	21.506	VV	9879	342505	7.74%	0.160%
353	21.552	21.506	21.576	VV	10207	406243	9.18%	0.190%
354	21.586	21.576	21.594	VV	9348	98591	2.23%	0.046%
355	21.606	21.594	21.626	VV	9659	176518	3.99%	0.082%
356	21.665	21.626	21.674	VV	9124	258649	5.85%	0.121%
357	21.697	21.674	21.731	VV	9009	292374	6.61%	0.136%
358	21.749	21.731	21.759	VV	8363	139778	3.16%	0.065%
359	21.826	21.759	21.876	VV	10282	638817	14.44%	0.298%
360	21.886	21.876	21.921	VV	8788	227086	5.13%	0.106%
361	21.940	21.921	22.001	VV	8248	360535	8.15%	0.168%
362	22.014	22.001	22.039	VV	6820	154279	3.49%	0.072%
363	22.048	22.039	22.057	VV	6810	72546	1.64%	0.034%
364	22.066	22.057	22.074	VV	7122	68954	1.56%	0.032%
365	22.088	22.074	22.183	VV	7097	426082	9.63%	0.199%
366	22.199	22.183	22.211	VV	5967	96391	2.18%	0.045%
367	22.221	22.211	22.282	VV	6110	241569	5.46%	0.113%
368	22.298	22.282	22.306	VV	5344	73831	1.67%	0.034%
369	22.367	22.306	22.423	VV	6317	381031	8.61%	0.178%
370	22.440	22.423	22.466	VV	4375	107517	2.43%	0.050%
371	22.483	22.466	22.491	VV	4843	67968	1.54%	0.032%
372	22.525	22.491	22.562	VV	5279	197405	4.46%	0.092%
373	22.567	22.562	22.574	VV	4046	27584	0.62%	0.013%
374	22.611	22.574	22.631	VV	4529	137055	3.10%	0.064%
375	22.637	22.631	22.661	VV	4248	65917	1.49%	0.031%
376	22.689	22.661	22.706	VV	4060	99007	2.24%	0.046%
377	22.717	22.706	22.732	VV	3813	59326	1.34%	0.028%
378	22.744	22.732	22.762	VV	3773	63552	1.44%	0.030%
379	22.772	22.762	22.805	VV	3748	89493	2.02%	0.042%
380	22.816	22.805	22.827	VV	3436	43079	0.97%	0.020%
381	22.841	22.827	22.862	VV	3283	65037	1.47%	0.030%
382	22.871	22.862	22.902	VV	2960	65768	1.49%	0.031%
383	22.913	22.902	22.927	VV	2692	35471	0.80%	0.017%
384	22.940	22.927	22.948	VV	2122	26717	0.60%	0.012%
385	22.958	22.948	22.975	VV	2416	33986	0.77%	0.016%
386	22.990	22.975	23.004	VV	2042	33698	0.76%	0.016%
387	23.013	23.004	23.032	VV	1979	30137	0.68%	0.014%
388	23.059	23.032	23.074	VV	2086	44521	1.01%	0.021%
389	23.132	23.074	23.157	VV	2601	92579	2.09%	0.043%
390	23.166	23.157	23.252	VV	1819	52605	1.19%	0.025%
391	23.265	23.252	23.274	PV	444	3585	0.08%	0.002%
Sum of corrected areas:					214350346			

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