

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050119AL\
 Data File : FC040955.D
 Signal(s) : FID1A.CH
 Acq On : 01 May 2019 19:13
 Sample : K2199-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042219.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	2.820	2.802	2.844	BV	95	1097	0.01%	0.000%
2	2.863	2.844	2.886	PV	864	8907	0.07%	0.002%
3	2.894	2.886	2.950	VV	388	4725	0.04%	0.001%
4	2.967	2.950	2.984	PV	254	2790	0.02%	0.001%
5	2.998	2.984	3.010	VV	236	2561	0.02%	0.001%
6	3.020	3.010	3.042	VV	197	2922	0.02%	0.001%
7	3.057	3.042	3.101	VV	236	3769	0.03%	0.001%
8	3.127	3.101	3.156	VV	493	9096	0.07%	0.002%
9	3.167	3.156	3.185	VV	309	3665	0.03%	0.001%
10	3.214	3.185	3.232	VV	455	7114	0.06%	0.002%
11	3.260	3.232	3.276	VV	349	5466	0.04%	0.001%
12	3.289	3.276	3.326	VV	326	7502	0.06%	0.002%
13	3.340	3.326	3.349	VV	554	5739	0.05%	0.001%
14	3.356	3.349	3.381	VV	538	4908	0.04%	0.001%
15	3.396	3.381	3.407	VV	486	4764	0.04%	0.001%
16	3.420	3.407	3.454	VV	793	11543	0.09%	0.002%
17	3.469	3.454	3.487	VV	2129	19156	0.15%	0.004%
18	3.511	3.487	3.547	VV	679	14690	0.12%	0.003%
19	3.568	3.547	3.586	VV	369	6670	0.05%	0.001%
20	3.591	3.586	3.617	VV	334	4121	0.03%	0.001%
21	3.666	3.617	3.739	VV	1349	37958	0.31%	0.008%
22	3.750	3.739	3.779	VV	285	3714	0.03%	0.001%
23	3.814	3.779	3.864	PV	232	7279	0.06%	0.002%
24	3.885	3.864	3.906	VV	1038	11832	0.10%	0.003%
25	3.939	3.906	3.991	VV	1067	17324	0.14%	0.004%
26	3.994	3.991	4.012	VV	219	1792	0.01%	0.000%
27	4.044	4.012	4.072	VV	1186	15915	0.13%	0.003%
28	4.109	4.072	4.153	VV	1607	33411	0.27%	0.007%
29	4.168	4.153	4.202	VV	507	10551	0.09%	0.002%
30	4.217	4.202	4.229	VV	564	6638	0.05%	0.001%
31	4.237	4.229	4.251	VV	488	5746	0.05%	0.001%
32	4.261	4.251	4.279	VV	672	8045	0.07%	0.002%
33	4.298	4.279	4.318	VV	759	10734	0.09%	0.002%
34	4.334	4.318	4.352	VV	745	9342	0.08%	0.002%
35	4.366	4.352	4.382	VV	691	7569	0.06%	0.002%
36	4.410	4.382	4.452	VV	441	10778	0.09%	0.002%

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37	4.481	4.452	4.493	VV	411	6222	0.05%	0.001%
38	4.515	4.493	4.526	VV	772	9364	0.08%	0.002%
39	4.534	4.526	4.562	VV	597	10049	0.08%	0.002%
40	4.575	4.562	4.584	VV	575	5704	0.05%	0.001%
41	4.598	4.584	4.636	VV	1162	19505	0.16%	0.004%
42	4.648	4.636	4.665	VV	318	3865	0.03%	0.001%
43	4.683	4.665	4.701	PV	474	5968	0.05%	0.001%
44	4.723	4.701	4.762	VV	952	15162	0.12%	0.003%
45	4.788	4.762	4.850	VV	749	22290	0.18%	0.005%
46	4.864	4.850	4.885	VV	403	5004	0.04%	0.001%
47	4.905	4.885	4.930	VV	2544	32381	0.26%	0.007%
48	4.946	4.930	4.971	VV	2311	25024	0.20%	0.005%
49	4.981	4.971	5.031	VV	580	11101	0.09%	0.002%
50	5.044	5.031	5.057	VV	237	2748	0.02%	0.001%
51	5.101	5.057	5.137	VV	1886	26894	0.22%	0.006%
52	5.213	5.137	5.230	VV	2481	73054	0.59%	0.016%
53	5.246	5.230	5.264	VV	2074	25648	0.21%	0.005%
54	5.287	5.264	5.303	VV	1268	18698	0.15%	0.004%
55	5.313	5.303	5.341	VV	805	13371	0.11%	0.003%
56	5.361	5.341	5.382	VV	674	8751	0.07%	0.002%
57	5.407	5.382	5.432	VV	1034	18051	0.15%	0.004%
58	5.462	5.432	5.487	VV	12813	124684	1.01%	0.027%
59	5.506	5.487	5.526	VV	1126	16887	0.14%	0.004%
60	5.542	5.526	5.556	VV	874	10816	0.09%	0.002%
61	5.590	5.556	5.616	VV	1727	32691	0.26%	0.007%
62	5.637	5.616	5.661	VV	939	16629	0.13%	0.004%
63	5.673	5.661	5.694	VV	1112	15586	0.13%	0.003%
64	5.724	5.694	5.786	VV	1327	38430	0.31%	0.008%
65	5.827	5.786	5.857	VV	1490	33243	0.27%	0.007%
66	5.878	5.857	5.936	VV	3838	54776	0.44%	0.012%
67	5.963	5.936	5.981	PV	444	8728	0.07%	0.002%
68	5.998	5.981	6.009	VV	859	10273	0.08%	0.002%
69	6.027	6.009	6.051	VV	2029	26785	0.22%	0.006%
70	6.081	6.051	6.118	VV	1592	28995	0.23%	0.006%
71	6.163	6.118	6.182	VV	1627	27263	0.22%	0.006%
72	6.205	6.182	6.222	VV	1564	25780	0.21%	0.005%
73	6.235	6.222	6.251	VV	1188	16828	0.14%	0.004%
74	6.288	6.251	6.307	VV	4277	58712	0.47%	0.012%
75	6.322	6.307	6.337	VV	1064	13381	0.11%	0.003%
76	6.353	6.337	6.371	VV	876	14899	0.12%	0.003%
77	6.414	6.371	6.427	VV	1814	45490	0.37%	0.010%
78	6.442	6.427	6.461	VV	1977	31953	0.26%	0.007%
79	6.511	6.461	6.564	VV	26611	313060	2.53%	0.067%
80	6.579	6.564	6.591	VV	2779	31930	0.26%	0.007%
81	6.603	6.591	6.626	VV	2864	38212	0.31%	0.008%
82	6.647	6.626	6.672	VV	28230	275229	2.23%	0.059%
83	6.687	6.672	6.708	VV	1143	17527	0.14%	0.004%
84	6.730	6.708	6.749	VV	644	13206	0.11%	0.003%
85	6.798	6.749	6.836	VV	6895	117105	0.95%	0.025%
86	6.850	6.836	6.874	VV	1560	24922	0.20%	0.005%
87	6.889	6.874	6.931	VV	1307	28706	0.23%	0.006%
88	6.983	6.931	7.017	VV	2344	59275	0.48%	0.013%
89	7.033	7.017	7.052	VV	1117	15735	0.13%	0.003%

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90	7.172	7.161	7.184	VV	1107	13790	0.11%	0.003%
91	7.232	7.184	7.301	VV	4233	120587	0.97%	0.026%
92	7.323	7.301	7.348	VV	1886	35409	0.29%	0.008%
93	7.390	7.348	7.406	VV	5943	102704	0.83%	0.022%
94	7.419	7.406	7.449	VV	4804	82953	0.67%	0.018%
95	7.488	7.449	7.542	VV	15265	309061	2.50%	0.066%
96	7.560	7.542	7.573	VV	1800	24369	0.20%	0.005%
97	7.606	7.573	7.621	VV	27866	310583	2.51%	0.066%
98	7.633	7.621	7.651	VV	17479	183006	1.48%	0.039%
99	7.667	7.651	7.706	VV	9061	124582	1.01%	0.027%
100	7.729	7.706	7.745	VV	16563	172517	1.39%	0.037%
101	7.765	7.745	7.776	VV	9228	135268	1.09%	0.029%
102	7.788	7.776	7.826	VV	9833	151800	1.23%	0.032%
103	7.843	7.826	7.861	VV	4664	56847	0.46%	0.012%
104	7.880	7.861	7.914	VV	7427	103802	0.84%	0.022%
105	7.924	7.914	7.939	VV	1265	14849	0.12%	0.003%
106	7.950	7.939	7.961	VV	1009	11678	0.09%	0.002%
107	8.032	8.017	8.056	VV	2175	33564	0.27%	0.007%
108	8.086	8.056	8.107	VV	20147	226312	1.83%	0.048%
109	8.129	8.107	8.169	VV	5272	108774	0.88%	0.023%
110	8.203	8.169	8.230	VV	7899	124290	1.00%	0.026%
111	8.247	8.230	8.262	VV	2012	27383	0.22%	0.006%
112	8.321	8.262	8.339	VV	8542	142060	1.15%	0.030%
113	8.356	8.339	8.381	VV	11315	126837	1.03%	0.027%
114	8.395	8.381	8.412	VV	2815	38216	0.31%	0.008%
115	8.444	8.412	8.461	VV	3941	73541	0.59%	0.016%
116	8.490	8.461	8.512	VV	15250	179595	1.45%	0.038%
117	8.533	8.512	8.617	VV	10428	162594	1.31%	0.035%
118	8.649	8.617	8.665	VV	9336	115631	0.93%	0.025%
119	8.680	8.665	8.715	VV	7539	88306	0.71%	0.019%
120	8.733	8.715	8.747	VV	1851	23897	0.19%	0.005%
121	8.785	8.747	8.806	VV	8283	127273	1.03%	0.027%
122	8.826	8.806	8.840	VV	1865	27600	0.22%	0.006%
123	8.868	8.840	8.917	VV	30710	372975	3.02%	0.079%
124	8.948	8.917	8.975	VV	7406	125881	1.02%	0.027%
125	8.989	8.975	9.000	VV	4167	42903	0.35%	0.009%
126	9.018	9.000	9.034	VV	7413	100870	0.82%	0.021%
127	9.044	9.034	9.061	VV	4418	51148	0.41%	0.011%
128	9.078	9.061	9.117	VV	5608	91699	0.74%	0.020%
129	9.130	9.117	9.162	VV	1886	35553	0.29%	0.008%
130	9.188	9.162	9.214	VV	6536	101443	0.82%	0.022%
131	9.236	9.214	9.247	VV	2437	42183	0.34%	0.009%
132	9.267	9.247	9.279	VV	8882	105834	0.86%	0.023%
133	9.288	9.279	9.334	VV	7235	104457	0.84%	0.022%
134	9.351	9.334	9.366	VV	2248	28874	0.23%	0.006%
135	9.384	9.366	9.418	VV	1800	28608	0.23%	0.006%
136	9.449	9.418	9.526	PV	2550	46770	0.38%	0.010%
137	9.549	9.526	9.564	PV	857	12747	0.10%	0.003%
138	9.575	9.564	9.587	VV	594	5800	0.05%	0.001%
139	9.609	9.587	9.635	VV	3881	53483	0.43%	0.011%
140	9.656	9.635	9.681	VV	4248	59390	0.48%	0.013%
141	9.717	9.681	9.727	VV	5128	71871	0.58%	0.015%

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142	9.747	9.727	9.769	VV	13866	178911	1.45%	0.038%
143	9.789	9.769	9.829	VV	10670	134349	1.09%	0.029%
144	9.865	9.829	9.901	VV	8574	153292	1.24%	0.033%
145	9.921	9.901	9.951	VV	5758	102907	0.83%	0.022%
146	9.961	9.951	9.977	VV	2014	28003	0.23%	0.006%
147	10.003	9.977	10.020	VV	9541	124476	1.01%	0.026%
148	10.034	10.020	10.048	VV	5142	61818	0.50%	0.013%
149	10.074	10.048	10.109	VV	19757	281165	2.27%	0.060%
150	10.140	10.109	10.154	VV	2004	41719	0.34%	0.009%
151	10.167	10.154	10.183	VV	2420	27304	0.22%	0.006%
152	10.206	10.183	10.218	VV	1081	17658	0.14%	0.004%
153	10.238	10.218	10.247	VV	2995	34311	0.28%	0.007%
154	10.271	10.247	10.311	VV	144578	1511324	12.22%	0.322%
155	10.345	10.311	10.387	VV	35862	427499	3.46%	0.091%
156	10.397	10.387	10.412	VV	1533	17337	0.14%	0.004%
157	10.421	10.412	10.433	VV	1162	10856	0.09%	0.002%
158	10.455	10.433	10.469	VV	1163	17853	0.14%	0.004%
159	10.481	10.469	10.499	VV	1166	14482	0.12%	0.003%
160	10.513	10.499	10.532	VV	1478	17124	0.14%	0.004%
161	10.554	10.532	10.597	VV	7758	137393	1.11%	0.029%
162	10.628	10.597	10.647	PV	3682	68352	0.55%	0.015%
163	10.663	10.647	10.684	VV	4215	61262	0.50%	0.013%
164	10.705	10.684	10.726	VV	7745	100789	0.81%	0.021%
165	10.757	10.726	10.770	VV	2981	61049	0.49%	0.013%
166	10.794	10.770	10.832	VV	17319	241919	1.96%	0.051%
167	10.863	10.832	10.884	PV	4307	59417	0.48%	0.013%
168	10.922	10.884	10.942	VV	12787	158763	1.28%	0.034%
169	10.961	10.942	10.983	VV	2735	39911	0.32%	0.008%
170	11.033	10.983	11.056	VV	418607	4353987	35.20%	0.927%
171	11.073	11.056	11.088	VV	38459	435678	3.52%	0.093%
172	11.104	11.088	11.140	VV	47387	508272	4.11%	0.108%
173	11.189	11.140	11.205	VV	25009	425013	3.44%	0.090%
174	11.221	11.205	11.236	VV	27170	302087	2.44%	0.064%
175	11.253	11.236	11.279	VV	31699	368116	2.98%	0.078%
176	11.290	11.279	11.304	VV	800	5777	0.05%	0.001%
177	11.324	11.304	11.341	PV	1695	22151	0.18%	0.005%
178	11.374	11.341	11.397	VV	7717	131583	1.06%	0.028%
179	11.429	11.397	11.448	VV	8956	125455	1.01%	0.027%
180	11.473	11.448	11.496	VV	4968	75360	0.61%	0.016%
181	11.508	11.496	11.516	VV	721	7825	0.06%	0.002%
182	11.540	11.516	11.558	VV	12022	136707	1.11%	0.029%
183	11.574	11.558	11.587	VV	5446	65997	0.53%	0.014%
184	11.610	11.587	11.667	VV	12388	218202	1.76%	0.046%
185	11.687	11.667	11.704	VV	3801	54640	0.44%	0.012%
186	11.719	11.704	11.734	VV	4765	56570	0.46%	0.012%
187	11.751	11.734	11.779	VV	4736	90270	0.73%	0.019%
188	11.792	11.779	11.802	VV	5229	58031	0.47%	0.012%
189	11.816	11.802	11.840	VV	7760	118580	0.96%	0.025%
190	11.861	11.840	11.902	VV	16965	298433	2.41%	0.064%
191	11.936	11.902	11.951	PV	5652	114317	0.92%	0.024%
192	11.972	11.951	11.991	VV	37160	454474	3.67%	0.097%
193	12.010	11.991	12.027	VV	21721	323458	2.62%	0.069%
194	12.036	12.027	12.056	VV	12036	141829	1.15%	0.030%

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195	12.091	12.056	12.136	VV	148943	1726256	13.96%	0.367%
196	12.150	12.136	12.167	VV	958	11387	0.09%	0.002%
197	12.186	12.167	12.200	PV	3212	36493	0.30%	0.008%
198	12.240	12.200	12.258	VV	6572	160187	1.30%	0.034%
199	12.277	12.258	12.314	VV	11705	213492	1.73%	0.045%
200	12.334	12.314	12.359	VV	3954	88401	0.71%	0.019%
201	12.390	12.359	12.424	VV	142461	1585588	12.82%	0.338%
202	12.463	12.424	12.511	VV	298032	3756652	30.37%	0.800%
203	12.519	12.511	12.540	VV	4290	68610	0.55%	0.015%
204	12.559	12.540	12.576	VV	7114	109073	0.88%	0.023%
205	12.586	12.576	12.607	VV	5301	75176	0.61%	0.016%
206	12.625	12.607	12.638	VV	6993	82671	0.67%	0.018%
207	12.658	12.638	12.667	VV	9378	127888	1.03%	0.027%
208	12.676	12.667	12.698	VV	8979	152018	1.23%	0.032%
209	12.717	12.698	12.764	VV	16025	290682	2.35%	0.062%
210	12.782	12.764	12.796	VV	9765	125733	1.02%	0.027%
211	12.812	12.796	12.826	VV	9637	139141	1.12%	0.030%
212	12.846	12.826	12.871	VV	18626	304142	2.46%	0.065%
213	12.886	12.871	12.916	VV	5648	112347	0.91%	0.024%
214	12.975	12.916	13.009	VV	35396	677724	5.48%	0.144%
215	13.031	13.009	13.058	VV	6406	153836	1.24%	0.033%
216	13.083	13.058	13.104	VV	21753	311621	2.52%	0.066%
217	13.124	13.104	13.147	VV	24411	335691	2.71%	0.071%
218	13.163	13.147	13.186	VV	7078	132746	1.07%	0.028%
219	13.210	13.186	13.224	VV	12363	189410	1.53%	0.040%
220	13.254	13.224	13.275	VV	25341	421772	3.41%	0.090%
221	13.294	13.275	13.332	VV	21271	307826	2.49%	0.066%
222	13.364	13.332	13.386	VV	4904	119767	0.97%	0.025%
223	13.445	13.386	13.472	VV	5668	209074	1.69%	0.045%
224	13.501	13.472	13.518	VV	3894	95277	0.77%	0.020%
225	13.534	13.518	13.542	VV	3843	49076	0.40%	0.010%
226	13.563	13.542	13.577	VV	5597	99983	0.81%	0.021%
227	13.591	13.577	13.624	VV	6095	141359	1.14%	0.030%
228	13.646	13.624	13.653	VV	7790	107567	0.87%	0.023%
229	13.681	13.653	13.694	VV	12982	260507	2.11%	0.055%
230	13.709	13.694	13.752	VV	15833	327484	2.65%	0.070%
231	13.774	13.752	13.794	VV	13713	248694	2.01%	0.053%
232	13.813	13.794	13.861	VV	13349	386220	3.12%	0.082%
233	13.890	13.861	13.907	VV	20271	365958	2.96%	0.078%
234	13.916	13.907	13.932	VV	11589	146559	1.18%	0.031%
235	13.953	13.932	13.974	VV	27435	408830	3.31%	0.087%
236	13.990	13.974	13.997	VV	11743	144150	1.17%	0.031%
237	14.012	13.997	14.041	VV	14047	261354	2.11%	0.056%
238	14.075	14.041	14.097	VV	9781	256898	2.08%	0.055%
239	14.137	14.097	14.179	VV	11648	439512	3.55%	0.094%
240	14.215	14.179	14.229	VV	10423	229919	1.86%	0.049%
241	14.264	14.229	14.285	VV	68455	1027340	8.31%	0.219%
242	14.306	14.285	14.334	VV	78029	1054592	8.53%	0.224%
243	14.352	14.334	14.379	VV	10510	237787	1.92%	0.051%
244	14.425	14.379	14.451	VV	23419	603422	4.88%	0.128%
245	14.467	14.451	14.486	VV	14211	268818	2.17%	0.057%
246	14.502	14.486	14.532	VV	13699	325608	2.63%	0.069%

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247	14.572	14.532	14.595	VV	17225	499840	4.04%	0.106%
248	14.616	14.595	14.637	VV	13955	329994	2.67%	0.070%
249	14.651	14.637	14.661	VV	12062	164840	1.33%	0.035%
250	14.735	14.661	14.801	VV	24531	1466126	11.85%	0.312%
251	14.832	14.801	14.874	VV	20785	739025	5.98%	0.157%
252	14.892	14.874	14.908	VV	17984	326736	2.64%	0.070%
253	14.937	14.908	14.957	VV	39404	736553	5.96%	0.157%
254	14.974	14.957	15.002	VV	25205	540051	4.37%	0.115%
255	15.022	15.002	15.032	VV	17990	308332	2.49%	0.066%
256	15.101	15.032	15.127	VV	29738	1278116	10.33%	0.272%
257	15.174	15.127	15.199	VV	21286	808622	6.54%	0.172%
258	15.220	15.199	15.242	VV	20154	496568	4.01%	0.106%
259	15.260	15.242	15.279	VV	22504	463267	3.75%	0.099%
260	15.295	15.279	15.309	VV	22317	382310	3.09%	0.081%
261	15.331	15.309	15.352	VV	30679	673714	5.45%	0.143%
262	15.366	15.352	15.401	VV	24784	689629	5.58%	0.147%
263	15.467	15.401	15.486	VV	23927	1151318	9.31%	0.245%
264	15.535	15.486	15.562	VV	32012	1259986	10.19%	0.268%
265	15.573	15.562	15.592	VV	29680	507491	4.10%	0.108%
266	15.637	15.592	15.667	VV	33562	1395145	11.28%	0.297%
267	15.705	15.667	15.714	VV	31347	852900	6.90%	0.182%
268	15.742	15.714	15.771	VV	38083	1170335	9.46%	0.249%
269	15.823	15.771	15.884	VV	98478	3406415	27.54%	0.725%
270	15.954	15.884	15.976	VV	49186	2087535	16.88%	0.444%
271	15.987	15.976	16.029	VV	39620	1233081	9.97%	0.262%
272	16.043	16.029	16.062	VV	40699	790406	6.39%	0.168%
273	16.076	16.062	16.084	VV	39763	506958	4.10%	0.108%
274	16.145	16.084	16.175	VV	77308	2865302	23.17%	0.610%
275	16.203	16.175	16.234	VV	91574	2051840	16.59%	0.437%
276	16.283	16.234	16.293	VV	61403	1816029	14.68%	0.387%
277	16.307	16.293	16.338	VV	63635	1541996	12.47%	0.328%
278	16.358	16.338	16.379	VV	55435	1282046	10.37%	0.273%
279	16.393	16.379	16.401	VV	51889	691281	5.59%	0.147%
280	16.461	16.401	16.481	VV	58592	2607782	21.08%	0.555%
281	16.516	16.481	16.531	VV	58941	1722489	13.93%	0.367%
282	16.568	16.531	16.591	VV	65919	2235974	18.08%	0.476%
283	16.609	16.591	16.637	VV	65385	1750817	14.16%	0.373%
284	16.657	16.637	16.669	VV	61684	1143620	9.25%	0.243%
285	16.729	16.669	16.761	VV	93452	4008535	32.41%	0.853%
286	16.786	16.761	16.806	VV	72771	1827824	14.78%	0.389%
287	16.818	16.806	16.841	VV	71111	1446548	11.70%	0.308%
288	16.865	16.841	16.889	VV	80487	2169279	17.54%	0.462%
289	16.918	16.889	16.941	VV	74577	2205058	17.83%	0.469%
290	16.988	16.941	17.002	VV	74100	2655115	21.47%	0.565%
291	17.017	17.002	17.029	VV	75406	1218682	9.85%	0.259%
292	17.052	17.029	17.069	VV	77893	1805657	14.60%	0.384%
293	17.091	17.069	17.111	VV	83132	2010440	16.25%	0.428%
294	17.168	17.111	17.217	VV	109635	5768668	46.64%	1.228%
295	17.260	17.217	17.277	VV	87737	3112144	25.16%	0.662%
296	17.335	17.277	17.402	VV	108575	7200025	58.21%	1.533%
297	17.428	17.402	17.456	VV	98472	3028541	24.49%	0.645%
298	17.482	17.456	17.500	VV	104793	2659322	21.50%	0.566%
299	17.507	17.500	17.526	VV	103404	1652148	13.36%	0.352%

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300	17.584	17.526	17.636	VV	143829	7610660	61.53%	1.620%
301	17.645	17.636	17.652	VV	107207	1065731	8.62%	0.227%
302	17.704	17.652	17.725	VV	132979	5087960	41.14%	1.083%
303	17.739	17.725	17.791	VV	118848	4433614	35.85%	0.944%
304	17.833	17.791	17.862	VV	145139	5328686	43.08%	1.134%
305	17.878	17.862	17.887	VV	123753	1840328	14.88%	0.392%
306	17.963	17.887	17.979	VV	140233	7242605	58.56%	1.542%
307	18.000	17.979	18.044	VV	156825	5548843	44.86%	1.181%
308	18.126	18.044	18.148	VV	148446	8563971	69.24%	1.823%
309	18.174	18.148	18.202	VV	153885	4781736	38.66%	1.018%
310	18.224	18.202	18.237	VV	143866	2992714	24.20%	0.637%
311	18.263	18.237	18.277	VV	151417	3557731	28.76%	0.757%
312	18.289	18.277	18.311	VV	150415	2996023	24.22%	0.638%
313	18.399	18.311	18.432	VV	177476	11530433	93.22%	2.454%
314	18.453	18.432	18.478	VV	161055	4313983	34.88%	0.918%
315	18.526	18.478	18.584	VV	159044	9558396	77.28%	2.035%
316	18.610	18.584	18.622	VV	144319	3248134	26.26%	0.691%
317	18.640	18.622	18.646	VV	142024	2049541	16.57%	0.436%
318	18.671	18.646	18.681	VV	143380	2892734	23.39%	0.616%
319	18.721	18.681	18.736	VV	144612	4721977	38.18%	1.005%
320	18.741	18.736	18.758	VV	142368	1939389	15.68%	0.413%
321	18.820	18.758	18.854	VV	158511	8354668	67.55%	1.778%
322	18.876	18.854	18.927	VV	142908	6055841	48.96%	1.289%
323	18.953	18.927	18.962	VV	134266	2783580	22.51%	0.593%
324	18.982	18.962	19.021	VV	134389	4599664	37.19%	0.979%
325	19.062	19.021	19.088	VV	139174	5439384	43.98%	1.158%
326	19.143	19.088	19.242	VV	141401	12368609	100.00%	2.633%
327	19.299	19.242	19.349	VV	136689	8339873	67.43%	1.775%
328	19.367	19.349	19.427	VV	127136	5803484	46.92%	1.235%
329	19.441	19.427	19.467	VV	122813	2910016	23.53%	0.619%
330	19.476	19.467	19.487	VV	121411	1459971	11.80%	0.311%
331	19.497	19.487	19.515	VV	122598	2054138	16.61%	0.437%
332	19.533	19.515	19.544	VV	124583	2078428	16.80%	0.442%
333	19.560	19.544	19.603	VV	125267	4347191	35.15%	0.925%
334	19.652	19.603	19.683	VV	121153	5737338	46.39%	1.221%
335	19.695	19.683	19.726	VV	121228	2992140	24.19%	0.637%
336	19.734	19.726	19.741	VV	115284	1084673	8.77%	0.231%
337	19.765	19.741	19.814	VV	117018	5005226	40.47%	1.065%
338	19.850	19.814	19.887	VV	119815	5088652	41.14%	1.083%
339	19.906	19.887	19.916	VV	115638	1943201	15.71%	0.414%
340	19.955	19.916	19.990	VV	116064	5101072	41.24%	1.086%
341	20.028	19.990	20.049	VV	111372	3852491	31.15%	0.820%
342	20.063	20.049	20.157	VV	110013	6790651	54.90%	1.445%
343	20.177	20.157	20.197	VV	102304	2429946	19.65%	0.517%
344	20.202	20.197	20.234	VV	100701	2193817	17.74%	0.467%
345	20.294	20.234	20.314	VV	104882	4897032	39.59%	1.042%
346	20.331	20.314	20.346	VV	105504	2019642	16.33%	0.430%
347	20.354	20.346	20.366	VV	104650	1201352	9.71%	0.256%
348	20.393	20.366	20.420	VV	104757	3400674	27.49%	0.724%
349	20.429	20.420	20.447	VV	103395	1631687	13.19%	0.347%
350	20.456	20.447	20.462	VV	101583	908333	7.34%	0.193%
351	20.483	20.462	20.590	VV	103267	7495960	60.60%	1.596%

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352	20.601	20.590	20.620	VV	93369	1653787	13.37%	0.352%
353	20.632	20.620	20.656	VV	92458	1965476	15.89%	0.418%
354	20.710	20.656	20.747	VV	94140	5072547	41.01%	1.080%
355	20.806	20.747	20.883	VV	95505	7517322	60.78%	1.600%
356	20.915	20.883	20.937	VV	91209	2892670	23.39%	0.616%
357	20.951	20.937	21.017	VV	89443	4175442	33.76%	0.889%
358	21.022	21.017	21.034	VV	85132	845657	6.84%	0.180%
359	21.042	21.034	21.054	VV	85195	1009929	8.17%	0.215%
360	21.074	21.054	21.151	VV	84873	4824159	39.00%	1.027%
361	21.193	21.151	21.206	VV	82928	2637947	21.33%	0.562%
362	21.254	21.206	21.332	VV	85208	6141760	49.66%	1.307%
363	21.340	21.332	21.367	VV	78392	1646142	13.31%	0.350%
364	21.374	21.367	21.402	VV	77190	1586745	12.83%	0.338%
365	21.422	21.402	21.436	VV	77912	1579630	12.77%	0.336%
366	21.454	21.436	21.482	VV	78739	2142814	17.32%	0.456%
367	21.490	21.482	21.506	VV	77647	1075672	8.70%	0.229%
368	21.513	21.506	21.539	VV	78490	1529646	12.37%	0.326%
369	21.574	21.539	21.619	VV	77041	3599599	29.10%	0.766%
370	21.634	21.619	21.653	VV	73343	1478098	11.95%	0.315%
371	21.667	21.653	21.688	VV	71729	1491075	12.06%	0.317%
372	21.709	21.688	21.724	VV	71073	1543560	12.48%	0.329%
373	21.742	21.724	21.762	VV	71181	1583162	12.80%	0.337%
374	21.805	21.762	21.821	VV	69024	2395961	19.37%	0.510%
375	21.827	21.821	21.865	VV	68973	1822049	14.73%	0.388%
376	21.931	21.865	22.015	VV	72752	6279471	50.77%	1.337%
377	22.025	22.015	22.042	VV	66812	1071297	8.66%	0.228%
378	22.055	22.042	22.077	VV	66761	1384539	11.19%	0.295%
379	22.086	22.077	22.097	VV	66718	796286	6.44%	0.169%
380	22.128	22.097	22.157	VV	68415	2419754	19.56%	0.515%
381	22.166	22.157	22.236	VV	66723	3042372	24.60%	0.648%
382	22.251	22.236	22.313	VV	64610	2877005	23.26%	0.612%
383	22.320	22.313	22.349	VV	61360	1287100	10.41%	0.274%
384	22.358	22.349	22.404	VV	58589	1918690	15.51%	0.408%
385	22.414	22.404	22.437	VV	57979	1121672	9.07%	0.239%
386	22.445	22.437	22.476	VV	57442	1319925	10.67%	0.281%
387	22.483	22.476	22.529	VV	57023	1772962	14.33%	0.377%
388	22.544	22.529	22.581	VV	56304	1711887	13.84%	0.364%
389	22.588	22.581	22.596	VV	54273	490148	3.96%	0.104%
390	22.635	22.596	22.667	VV	55923	2341422	18.93%	0.498%
391	22.706	22.667	22.716	VV	55995	1599169	12.93%	0.340%
392	22.749	22.716	22.789	VV	56239	2418244	19.55%	0.515%
393	22.796	22.789	22.827	VV	54870	1219711	9.86%	0.260%
394	22.837	22.827	22.875	VV	54005	1529849	12.37%	0.326%
395	22.887	22.875	22.907	VV	53396	1021188	8.26%	0.217%
396	22.916	22.907	22.927	VV	52860	630946	5.10%	0.134%
397	22.942	22.927	22.976	VV	53385	1553179	12.56%	0.331%
398	23.007	22.976	23.027	VV	52950	1577135	12.75%	0.336%
399	23.033	23.027	23.113	VV	51840	2547411	20.60%	0.542%
400	23.124	23.113	23.141	VV	48268	772965	6.25%	0.165%
401	23.183	23.141	23.193	VV	49840	1512733	12.23%	0.322%
402	23.203	23.193	23.237	VV	49424	1276725	10.32%	0.272%
403	23.245	23.237	23.262	VV	47405	683223	5.52%	0.145%
404	23.270	23.262	23.301	VBA	46967	1119752	9.05%	0.238%

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Sum of corrected areas: 469798957

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