

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050819AL\
 Data File : FC041081.D
 Signal(s) : FID1A.CH
 Acq On : 08 May 2019 19:48
 Sample : K2645-03D
 Misc :
 ALS Vial : 14 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	2.834	2.802	2.850	BV	101	1704	0.01%	0.000%
2	2.865	2.850	2.916	VV	378	6442	0.05%	0.001%
3	2.924	2.916	2.941	VV	156	1335	0.01%	0.000%
4	2.947	2.941	2.985	PV	174	2366	0.02%	0.000%
5	3.004	2.985	3.041	VV	171	3069	0.03%	0.001%
6	3.062	3.041	3.087	VV	201	2979	0.03%	0.001%
7	3.132	3.087	3.191	VV	411	10825	0.09%	0.002%
8	3.208	3.191	3.246	VV	358	6797	0.06%	0.001%
9	3.261	3.246	3.273	VV	200	2246	0.02%	0.000%
10	3.290	3.273	3.322	PV	246	3563	0.03%	0.001%
11	3.341	3.322	3.372	VV	203	3366	0.03%	0.001%
12	3.395	3.372	3.408	PV	436	3836	0.03%	0.001%
13	3.420	3.408	3.431	VV	296	2988	0.03%	0.001%
14	3.468	3.431	3.493	VV	3075	29498	0.25%	0.006%
15	3.522	3.493	3.561	VV	451	10534	0.09%	0.002%
16	3.594	3.561	3.622	VV	266	6069	0.05%	0.001%
17	3.667	3.622	3.793	VV	1492	42876	0.36%	0.008%
18	3.818	3.793	3.829	PV	200	2021	0.02%	0.000%
19	3.856	3.829	3.866	VV	159	2814	0.02%	0.001%
20	3.885	3.866	3.909	VV	694	8286	0.07%	0.002%
21	3.940	3.909	3.952	VV	380	5548	0.05%	0.001%
22	3.963	3.952	4.004	VV	364	5771	0.05%	0.001%
23	4.045	4.004	4.077	VV	407	7394	0.06%	0.001%
24	4.110	4.077	4.161	VV	2323	45164	0.38%	0.009%
25	4.171	4.161	4.181	VV	552	5944	0.05%	0.001%
26	4.217	4.181	4.246	VV	1019	21137	0.18%	0.004%
27	4.262	4.246	4.281	VV	391	6608	0.06%	0.001%
28	4.300	4.281	4.319	VV	759	10998	0.09%	0.002%
29	4.336	4.319	4.349	VV	598	6878	0.06%	0.001%
30	4.366	4.349	4.386	VV	827	10086	0.08%	0.002%
31	4.413	4.386	4.456	VV	767	14884	0.13%	0.003%
32	4.480	4.456	4.492	VV	446	6274	0.05%	0.001%
33	4.510	4.492	4.529	VV	1102	14648	0.12%	0.003%
34	4.548	4.529	4.559	VV	563	8885	0.07%	0.002%
35	4.570	4.559	4.587	VV	563	7589	0.06%	0.001%
36	4.612	4.587	4.634	VV	1035	18518	0.16%	0.004%

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37	4.647	4.634	4.665	VV	503	6228	0.05%	0.001%
38	4.685	4.665	4.697	PV	476	6161	0.05%	0.001%
39	4.723	4.697	4.749	VV	1315	21720	0.18%	0.004%
40	4.757	4.749	4.764	VV	448	3498	0.03%	0.001%
41	4.797	4.764	4.824	VV	823	17961	0.15%	0.003%
42	4.834	4.824	4.848	VV	393	4274	0.04%	0.001%
43	4.863	4.848	4.885	VV	808	8975	0.08%	0.002%
44	4.904	4.885	4.928	VV	3387	38734	0.33%	0.007%
45	4.946	4.928	4.991	VV	3043	39519	0.33%	0.008%
46	5.000	4.991	5.024	VV	425	4896	0.04%	0.001%
47	5.044	5.024	5.054	VV	274	3610	0.03%	0.001%
48	5.064	5.054	5.076	VV	281	2579	0.02%	0.000%
49	5.101	5.076	5.137	VV	2048	30421	0.26%	0.006%
50	5.148	5.137	5.159	VV	520	5059	0.04%	0.001%
51	5.208	5.159	5.231	VV	2221	66281	0.56%	0.013%
52	5.246	5.231	5.266	VV	1766	23652	0.20%	0.005%
53	5.289	5.266	5.300	VV	1293	20744	0.17%	0.004%
54	5.313	5.300	5.342	VV	1331	24118	0.20%	0.005%
55	5.360	5.342	5.384	PV	1285	14323	0.12%	0.003%
56	5.407	5.384	5.429	VV	1580	24274	0.20%	0.005%
57	5.462	5.429	5.484	VV	30212	285155	2.40%	0.054%
58	5.505	5.484	5.524	VV	1888	29766	0.25%	0.006%
59	5.541	5.524	5.569	VV	1627	20723	0.17%	0.004%
60	5.598	5.569	5.616	VV	2062	32542	0.27%	0.006%
61	5.636	5.616	5.662	VV	1282	26971	0.23%	0.005%
62	5.674	5.662	5.697	VV	1432	21508	0.18%	0.004%
63	5.725	5.697	5.747	VV	2717	39027	0.33%	0.007%
64	5.765	5.747	5.783	VV	972	12178	0.10%	0.002%
65	5.826	5.783	5.854	VV	2312	46341	0.39%	0.009%
66	5.879	5.854	5.939	VV	7681	117639	0.99%	0.022%
67	5.970	5.939	5.980	VV	758	13648	0.11%	0.003%
68	5.997	5.980	6.007	VV	1142	13588	0.11%	0.003%
69	6.027	6.007	6.051	VV	3611	43337	0.36%	0.008%
70	6.083	6.051	6.124	VV	2722	52459	0.44%	0.010%
71	6.161	6.124	6.182	VV	3013	45897	0.39%	0.009%
72	6.220	6.182	6.248	PV	2334	57323	0.48%	0.011%
73	6.288	6.248	6.309	VV	6209	83589	0.70%	0.016%
74	6.324	6.309	6.336	VV	1143	13466	0.11%	0.003%
75	6.353	6.336	6.365	VV	1564	19978	0.17%	0.004%
76	6.392	6.365	6.424	VV	2594	67012	0.56%	0.013%
77	6.441	6.424	6.464	VV	3452	56393	0.47%	0.011%
78	6.511	6.464	6.551	VV	29987	368515	3.10%	0.070%
79	6.580	6.551	6.593	VV	3583	58008	0.49%	0.011%
80	6.603	6.593	6.624	VV	3112	39590	0.33%	0.008%
81	6.646	6.624	6.670	VV	33363	322019	2.71%	0.061%
82	6.686	6.670	6.707	VV	2187	31832	0.27%	0.006%
83	6.728	6.707	6.750	VV	1180	23813	0.20%	0.005%
84	6.798	6.750	6.833	VV	15469	230056	1.94%	0.044%
85	6.850	6.833	6.864	VV	2399	31146	0.26%	0.006%
86	6.881	6.864	6.924	VV	1762	47042	0.40%	0.009%
87	6.939	6.924	6.951	VV	909	13082	0.11%	0.002%
88	6.979	6.951	7.020	VV	4444	97036	0.82%	0.018%
89	7.033	7.020	7.051	VV	2021	22192	0.19%	0.004%

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90	7.166	7.156	7.182	VV	1834	24095	0.20%	0.005%
91	7.196	7.182	7.209	VV	2470	30651	0.26%	0.006%
92	7.231	7.209	7.264	VV	8818	138708	1.17%	0.026%
93	7.276	7.264	7.297	VV	2907	40286	0.34%	0.008%
94	7.320	7.297	7.346	VV	4437	66217	0.56%	0.013%
95	7.366	7.346	7.374	VV	4169	46065	0.39%	0.009%
96	7.389	7.374	7.402	VV	6430	84126	0.71%	0.016%
97	7.414	7.402	7.448	VV	5895	112689	0.95%	0.021%
98	7.488	7.448	7.542	VV	16538	356215	3.00%	0.068%
99	7.557	7.542	7.571	VV	2361	31815	0.27%	0.006%
100	7.603	7.571	7.619	VV	34089	417972	3.52%	0.080%
101	7.632	7.619	7.647	VV	20491	213292	1.80%	0.041%
102	7.666	7.647	7.702	VV	23107	314825	2.65%	0.060%
103	7.728	7.702	7.742	VV	12606	163259	1.37%	0.031%
104	7.762	7.742	7.772	VV	12870	177456	1.49%	0.034%
105	7.790	7.772	7.824	VV	30113	427354	3.60%	0.081%
106	7.840	7.824	7.854	VV	5215	67682	0.57%	0.013%
107	7.878	7.854	7.936	VV	9494	203887	1.72%	0.039%
108	8.032	8.014	8.057	VV	6626	97143	0.82%	0.018%
109	8.084	8.057	8.106	VV	69349	722703	6.09%	0.138%
110	8.124	8.106	8.145	VV	9870	147638	1.24%	0.028%
111	8.155	8.145	8.167	VV	4121	45899	0.39%	0.009%
112	8.200	8.167	8.231	VV	12560	228339	1.92%	0.043%
113	8.250	8.231	8.266	VV	3830	63031	0.53%	0.012%
114	8.278	8.266	8.297	VV	3009	50885	0.43%	0.010%
115	8.320	8.297	8.335	VV	12139	168027	1.42%	0.032%
116	8.354	8.335	8.379	VV	52320	553941	4.67%	0.105%
117	8.393	8.379	8.410	VV	4107	58650	0.49%	0.011%
118	8.441	8.410	8.460	VV	6779	132067	1.11%	0.025%
119	8.488	8.460	8.511	VV	32945	399087	3.36%	0.076%
120	8.531	8.511	8.562	VV	14530	199941	1.68%	0.038%
121	8.580	8.562	8.614	VV	3151	78903	0.66%	0.015%
122	8.647	8.614	8.663	VV	13444	178073	1.50%	0.034%
123	8.677	8.663	8.711	VV	10207	132688	1.12%	0.025%
124	8.730	8.711	8.746	VV	5850	80002	0.67%	0.015%
125	8.782	8.746	8.802	VV	11878	193695	1.63%	0.037%
126	8.823	8.802	8.838	VV	5107	74005	0.62%	0.014%
127	8.866	8.838	8.916	VV	133166	1466909	12.35%	0.279%
128	8.946	8.916	8.971	VV	13069	244643	2.06%	0.047%
129	8.987	8.971	8.998	VV	10573	117473	0.99%	0.022%
130	9.016	8.998	9.033	VV	19954	273751	2.31%	0.052%
131	9.042	9.033	9.058	VV	9805	105345	0.89%	0.020%
132	9.076	9.058	9.114	VV	11750	189731	1.60%	0.036%
133	9.127	9.114	9.160	VV	5322	89967	0.76%	0.017%
134	9.185	9.160	9.209	VV	22872	293087	2.47%	0.056%
135	9.227	9.209	9.246	VV	6579	118920	1.00%	0.023%
136	9.265	9.246	9.274	VV	27671	306126	2.58%	0.058%
137	9.285	9.274	9.326	VV	27894	371344	3.13%	0.071%
138	9.347	9.326	9.364	VV	6491	87101	0.73%	0.017%
139	9.379	9.364	9.418	VV	3141	55114	0.46%	0.010%
140	9.445	9.418	9.505	VV	4131	84297	0.71%	0.016%
141	9.545	9.505	9.562	PV	2000	32838	0.28%	0.006%

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142	9.607	9.562	9.636	VV	6780	135025	1.14%	0.026%
143	9.654	9.636	9.686	VV	11168	175363	1.48%	0.033%
144	9.715	9.686	9.724	VV	8868	125298	1.06%	0.024%
145	9.744	9.724	9.767	VV	32495	417071	3.51%	0.079%
146	9.786	9.767	9.822	VV	19555	256849	2.16%	0.049%
147	9.862	9.822	9.896	VV	18555	304019	2.56%	0.058%
148	9.914	9.896	9.972	VV	17032	307387	2.59%	0.058%
149	10.001	9.972	10.019	VV	28828	363350	3.06%	0.069%
150	10.032	10.019	10.043	VV	13526	156402	1.32%	0.030%
151	10.069	10.043	10.105	VV	50785	785130	6.61%	0.149%
152	10.137	10.105	10.148	VV	4208	83667	0.70%	0.016%
153	10.165	10.148	10.184	VV	8336	110155	0.93%	0.021%
154	10.198	10.184	10.217	VV	3080	52372	0.44%	0.010%
155	10.275	10.217	10.312	VV	681891	7582500	63.86%	1.443%
156	10.344	10.312	10.382	VV	213388	2313220	19.48%	0.440%
157	10.392	10.382	10.406	VV	5906	66457	0.56%	0.013%
158	10.418	10.406	10.441	VV	5859	79011	0.67%	0.015%
159	10.454	10.441	10.491	VV	3743	76804	0.65%	0.015%
160	10.509	10.491	10.527	VV	10823	118898	1.00%	0.023%
161	10.550	10.527	10.594	VV	45415	535571	4.51%	0.102%
162	10.625	10.594	10.641	PV	5030	89236	0.75%	0.017%
163	10.661	10.641	10.680	VV	7292	123462	1.04%	0.023%
164	10.703	10.680	10.724	VV	23809	313590	2.64%	0.060%
165	10.793	10.724	10.832	VV	33389	676254	5.70%	0.129%
166	10.860	10.832	10.884	VV	10127	150569	1.27%	0.029%
167	10.918	10.884	10.939	VV	16900	224375	1.89%	0.043%
168	10.957	10.939	10.979	VV	5699	93112	0.78%	0.018%
169	11.029	10.979	11.050	VV	265598	2863747	24.12%	0.545%
170	11.069	11.050	11.084	VV	81554	941005	7.93%	0.179%
171	11.100	11.084	11.142	VV	109136	1181684	9.95%	0.225%
172	11.186	11.142	11.204	VV	120519	1717397	14.46%	0.327%
173	11.218	11.204	11.231	VV	51609	547504	4.61%	0.104%
174	11.249	11.231	11.277	VV	74575	933575	7.86%	0.178%
175	11.286	11.277	11.300	VV	2968	26542	0.22%	0.005%
176	11.321	11.300	11.339	VV	6292	82832	0.70%	0.016%
177	11.372	11.339	11.395	VV	20973	316713	2.67%	0.060%
178	11.424	11.395	11.451	VV	258742	2940100	24.76%	0.559%
179	11.465	11.451	11.491	VV	7002	117423	0.99%	0.022%
180	11.499	11.491	11.512	VV	2320	22927	0.19%	0.004%
181	11.536	11.512	11.557	VV	52540	569108	4.79%	0.108%
182	11.569	11.557	11.583	VV	7204	84191	0.71%	0.016%
183	11.600	11.583	11.622	VV	8473	123769	1.04%	0.024%
184	11.645	11.622	11.660	VV	2840	47643	0.40%	0.009%
185	11.683	11.660	11.701	VV	6786	89834	0.76%	0.017%
186	11.715	11.701	11.730	VV	5553	63779	0.54%	0.012%
187	11.747	11.730	11.772	VV	5392	104596	0.88%	0.020%
188	11.787	11.772	11.799	VV	10443	124219	1.05%	0.024%
189	11.810	11.799	11.836	VV	10445	147225	1.24%	0.028%
190	11.857	11.836	11.901	VV	20353	389780	3.28%	0.074%
191	11.920	11.901	11.947	VV	22381	339628	2.86%	0.065%
192	11.969	11.947	11.989	VV	48912	631223	5.32%	0.120%
193	12.008	11.989	12.027	VV	35966	544730	4.59%	0.104%
194	12.035	12.027	12.054	VV	16415	215094	1.81%	0.041%

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195	12.097	12.054	12.128	VV	741613	9027701	76.03%	1.718%
196	12.147	12.128	12.166	VV	7931	78499	0.66%	0.015%
197	12.182	12.166	12.196	PV	3510	40591	0.34%	0.008%
198	12.222	12.196	12.231	VV	17869	228976	1.93%	0.044%
199	12.240	12.231	12.256	VV	18129	232672	1.96%	0.044%
200	12.273	12.256	12.287	VV	29551	376379	3.17%	0.072%
201	12.295	12.287	12.357	VV	18019	436562	3.68%	0.083%
202	12.394	12.357	12.415	VV	607741	6973180	58.73%	1.327%
203	12.447	12.415	12.481	VV	649055	11873500	100.00%	2.259%
204	12.505	12.481	12.526	VV	769064	9745732	82.08%	1.854%
205	12.533	12.526	12.569	VV	76118	1120062	9.43%	0.213%
206	12.582	12.569	12.603	VV	23235	285354	2.40%	0.054%
207	12.621	12.603	12.632	VV	15829	171947	1.45%	0.033%
208	12.675	12.632	12.698	VV	98145	1623163	13.67%	0.309%
209	12.719	12.698	12.746	VV	20469	376799	3.17%	0.072%
210	12.779	12.746	12.818	VV	23330	442524	3.73%	0.084%
211	12.844	12.818	12.869	VV	45377	684184	5.76%	0.130%
212	12.878	12.869	12.912	VV	6079	90212	0.76%	0.017%
213	12.973	12.912	13.016	VV	139243	2249618	18.95%	0.428%
214	13.040	13.016	13.056	VV	11758	187228	1.58%	0.036%
215	13.082	13.056	13.104	VV	93183	1184761	9.98%	0.225%
216	13.123	13.104	13.149	VV	54030	675221	5.69%	0.128%
217	13.162	13.149	13.181	VV	11470	155684	1.31%	0.030%
218	13.207	13.181	13.222	VV	31734	482864	4.07%	0.092%
219	13.251	13.222	13.272	VV	49252	801116	6.75%	0.152%
220	13.291	13.272	13.333	VV	44850	688189	5.80%	0.131%
221	13.362	13.333	13.380	VV	10025	186976	1.57%	0.036%
222	13.399	13.380	13.422	VV	6885	134263	1.13%	0.026%
223	13.469	13.422	13.486	VV	21179	428695	3.61%	0.082%
224	13.500	13.486	13.537	VV	15158	306466	2.58%	0.058%
225	13.556	13.537	13.585	VV	7914	156107	1.31%	0.030%
226	13.613	13.585	13.627	VV	8539	143992	1.21%	0.027%
227	13.663	13.627	13.689	VV	32468	714166	6.01%	0.136%
228	13.704	13.689	13.740	VV	34812	548791	4.62%	0.104%
229	13.770	13.740	13.794	VV	23648	451687	3.80%	0.086%
230	13.822	13.794	13.852	VV	26770	594837	5.01%	0.113%
231	13.885	13.852	13.924	VV	54173	1008627	8.49%	0.192%
232	13.948	13.924	13.971	VV	87932	1244716	10.48%	0.237%
233	14.008	13.971	14.046	VV	41506	967678	8.15%	0.184%
234	14.070	14.046	14.086	VV	10718	186939	1.57%	0.036%
235	14.130	14.086	14.179	VV	23292	639186	5.38%	0.122%
236	14.213	14.179	14.232	VV	22783	370562	3.12%	0.071%
237	14.264	14.232	14.285	VV	306313	4268028	35.95%	0.812%
238	14.307	14.285	14.332	VV	318067	3868937	32.58%	0.736%
239	14.348	14.332	14.376	VV	12111	220294	1.86%	0.042%
240	14.423	14.376	14.475	VV	74189	1582124	13.32%	0.301%
241	14.495	14.475	14.530	VV	25381	485832	4.09%	0.092%
242	14.559	14.530	14.584	VV	25908	558855	4.71%	0.106%
243	14.603	14.584	14.644	VV	30223	706035	5.95%	0.134%
244	14.661	14.644	14.672	VV	12290	202446	1.71%	0.039%
245	14.702	14.672	14.782	VV	30993	1222296	10.29%	0.233%
246	14.828	14.782	14.861	VV	22862	750027	6.32%	0.143%

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247	14.886	14.861	14.907	VV	34170	635070	5.35%	0.121%
248	14.932	14.907	14.952	VV	77722	1129116	9.51%	0.215%
249	14.969	14.952	14.999	VV	41703	764186	6.44%	0.145%
250	15.017	14.999	15.035	VV	32315	536647	4.52%	0.102%
251	15.091	15.035	15.126	VV	60313	1881554	15.85%	0.358%
252	15.168	15.126	15.191	VV	32645	842001	7.09%	0.160%
253	15.212	15.191	15.231	VV	18955	415698	3.50%	0.079%
254	15.252	15.231	15.272	VV	28363	560613	4.72%	0.107%
255	15.288	15.272	15.304	VV	22380	388899	3.28%	0.074%
256	15.328	15.304	15.347	VV	34433	709562	5.98%	0.135%
257	15.356	15.347	15.391	VV	29601	628466	5.29%	0.120%
258	15.401	15.391	15.411	VV	19411	222545	1.87%	0.042%
259	15.430	15.411	15.446	VV	21317	424621	3.58%	0.081%
260	15.461	15.446	15.477	VV	21484	380816	3.21%	0.072%
261	15.541	15.477	15.584	VV	34153	1718161	14.47%	0.327%
262	15.603	15.584	15.620	VV	36378	670702	5.65%	0.128%
263	15.635	15.620	15.664	VV	32342	777939	6.55%	0.148%
264	15.728	15.664	15.774	VV	40474	2145592	18.07%	0.408%
265	15.826	15.774	15.842	VV	299903	5263508	44.33%	1.001%
266	15.851	15.842	15.889	VV	164079	2208421	18.60%	0.420%
267	15.950	15.889	15.971	VV	92154	2291977	19.30%	0.436%
268	15.983	15.971	15.999	VV	43433	680807	5.73%	0.130%
269	16.009	15.999	16.026	VV	37522	585351	4.93%	0.111%
270	16.038	16.026	16.052	VV	37830	568954	4.79%	0.108%
271	16.071	16.052	16.085	VV	42739	772179	6.50%	0.147%
272	16.146	16.085	16.176	VV	187381	4789502	40.34%	0.911%
273	16.206	16.176	16.242	VV	261556	4376602	36.86%	0.833%
274	16.302	16.242	16.374	VV	107965	4878583	41.09%	0.928%
275	16.452	16.374	16.481	VV	62412	3463414	29.17%	0.659%
276	16.499	16.481	16.520	VV	56089	1269438	10.69%	0.242%
277	16.562	16.520	16.591	VV	81527	2912668	24.53%	0.554%
278	16.602	16.591	16.633	VV	69805	1539291	12.96%	0.293%
279	16.724	16.633	16.752	VV	95665	4778569	40.25%	0.909%
280	16.782	16.752	16.801	VV	71941	1856613	15.64%	0.353%
281	16.811	16.801	16.831	VV	68167	1173893	9.89%	0.223%
282	16.858	16.831	16.884	VV	89351	2308533	19.44%	0.439%
283	16.907	16.884	16.932	VV	69194	1926008	16.22%	0.366%
284	16.974	16.932	17.019	VV	69878	3439356	28.97%	0.654%
285	17.081	17.019	17.099	VV	71959	3292422	27.73%	0.626%
286	17.163	17.099	17.214	VV	107810	5716153	48.14%	1.088%
287	17.293	17.214	17.306	VV	89291	4452481	37.50%	0.847%
288	17.331	17.306	17.357	VV	107477	2926037	24.64%	0.557%
289	17.365	17.357	17.395	VV	97494	2040047	17.18%	0.388%
290	17.427	17.395	17.448	VV	88583	2745490	23.12%	0.522%
291	17.480	17.448	17.531	VV	125300	5017531	42.26%	0.955%
292	17.576	17.531	17.602	VV	220973	6083618	51.24%	1.157%
293	17.610	17.602	17.635	VV	116988	2183145	18.39%	0.415%
294	17.652	17.635	17.675	VV	111124	2466489	20.77%	0.469%
295	17.701	17.675	17.719	VV	145071	3225635	27.17%	0.614%
296	17.734	17.719	17.789	VV	130029	4715086	39.71%	0.897%
297	17.830	17.789	17.874	VV	200485	6569183	55.33%	1.250%
298	17.907	17.874	17.927	VV	117444	3601268	30.33%	0.685%
299	17.959	17.927	17.977	VV	146244	3863229	32.54%	0.735%

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300	17.995	17.977	18.046	VV	134915	4924046	41.47%	0.937%
301	18.120	18.046	18.147	VV	132423	7356016	61.95%	1.400%
302	18.165	18.147	18.202	VV	135088	4249092	35.79%	0.808%
303	18.214	18.202	18.236	VV	126617	2507799	21.12%	0.477%
304	18.259	18.236	18.275	VV	137205	3132359	26.38%	0.596%
305	18.296	18.275	18.318	VV	134109	3436486	28.94%	0.654%
306	18.339	18.318	18.361	VV	141251	3517815	29.63%	0.669%
307	18.391	18.361	18.432	VV	157080	6199087	52.21%	1.179%
308	18.443	18.432	18.484	VV	142666	4343643	36.58%	0.826%
309	18.509	18.484	18.575	VV	144280	7350579	61.91%	1.399%
310	18.601	18.575	18.612	VV	127054	2795745	23.55%	0.532%
311	18.620	18.612	18.635	VV	126499	1727560	14.55%	0.329%
312	18.655	18.635	18.678	VV	125258	3182206	26.80%	0.605%
313	18.707	18.678	18.751	VV	128206	5517368	46.47%	1.050%
314	18.757	18.751	18.769	VV	126450	1382701	11.65%	0.263%
315	18.811	18.769	18.841	VV	139183	5650951	47.59%	1.075%
316	18.868	18.841	18.909	VV	134248	5201334	43.81%	0.990%
317	18.917	18.909	18.946	VV	122450	2651305	22.33%	0.504%
318	18.974	18.946	19.012	VV	123762	4795152	40.39%	0.912%
319	19.052	19.012	19.092	VV	140191	6012014	50.63%	1.144%
320	19.136	19.092	19.182	VV	139541	6958717	58.61%	1.324%
321	19.190	19.182	19.201	VV	125389	1354067	11.40%	0.258%
322	19.208	19.201	19.236	VV	123087	2549670	21.47%	0.485%
323	19.261	19.236	19.282	VV	125622	3455135	29.10%	0.657%
324	19.289	19.282	19.336	VV	125233	3823622	32.20%	0.727%
325	19.362	19.336	19.396	VV	116313	4154193	34.99%	0.790%
326	19.415	19.396	19.469	VV	112945	4787090	40.32%	0.911%
327	19.548	19.469	19.592	VV	124573	8542427	71.95%	1.625%
328	19.645	19.592	19.656	VV	114642	4221474	35.55%	0.803%
329	19.685	19.656	19.729	VV	113462	4745901	39.97%	0.903%
330	19.756	19.729	19.806	VV	108157	4843200	40.79%	0.921%
331	19.838	19.806	19.873	VV	109714	4309583	36.30%	0.820%
332	19.884	19.873	19.900	VV	104210	1645739	13.86%	0.313%
333	19.944	19.900	19.966	VV	106645	4127564	34.76%	0.785%
334	19.994	19.966	20.017	VV	104117	3151528	26.54%	0.600%
335	20.024	20.017	20.051	VV	103481	2053100	17.29%	0.391%
336	20.054	20.051	20.106	VV	103797	3265069	27.50%	0.621%
337	20.113	20.106	20.121	VV	95963	857987	7.23%	0.163%
338	20.126	20.121	20.149	VV	96864	1612028	13.58%	0.307%
339	20.160	20.149	20.208	VV	95905	3320608	27.97%	0.632%
340	20.221	20.208	20.254	VV	92919	2518668	21.21%	0.479%
341	20.278	20.254	20.289	VV	94659	1966776	16.56%	0.374%
342	20.324	20.289	20.354	VV	95937	3703930	31.19%	0.705%
343	20.371	20.354	20.404	VV	96790	2855247	24.05%	0.543%
344	20.406	20.404	20.420	VV	95336	935305	7.88%	0.178%
345	20.432	20.420	20.443	VV	95095	1275404	10.74%	0.243%
346	20.489	20.443	20.583	VV	100410	7757725	65.34%	1.476%
347	20.591	20.583	20.599	VV	86363	823768	6.94%	0.157%
348	20.608	20.599	20.656	VV	86818	2875951	24.22%	0.547%
349	20.683	20.656	20.764	VV	85540	5280624	44.47%	1.005%
350	20.802	20.764	20.833	VV	82317	3356394	28.27%	0.639%
351	20.843	20.833	20.850	VV	80777	825384	6.95%	0.157%

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352	20.904	20.850	20.937	VV	84428	4293723	36.16%	0.817%
353	20.949	20.937	20.982	VV	83376	2176826	18.33%	0.414%
354	20.995	20.982	21.019	VV	81036	1778020	14.97%	0.338%
355	21.035	21.019	21.079	VV	79718	2789810	23.50%	0.531%
356	21.099	21.079	21.154	VV	77829	3399421	28.63%	0.647%
357	21.240	21.154	21.307	VV	81997	7013955	59.07%	1.334%
358	21.322	21.307	21.370	VV	71203	2601742	21.91%	0.495%
359	21.390	21.370	21.402	VV	69690	1333883	11.23%	0.254%
360	21.422	21.402	21.442	VV	70811	1659672	13.98%	0.316%
361	21.448	21.442	21.465	VV	70247	953980	8.03%	0.182%
362	21.483	21.465	21.497	VV	70159	1337965	11.27%	0.255%
363	21.508	21.497	21.527	VV	70652	1264305	10.65%	0.241%
364	21.545	21.527	21.556	VV	70662	1222096	10.29%	0.233%
365	21.566	21.556	21.574	VV	69839	727243	6.12%	0.138%
366	21.579	21.574	21.597	VV	70342	966277	8.14%	0.184%
367	21.611	21.597	21.624	VV	69312	1102961	9.29%	0.210%
368	21.630	21.624	21.650	VV	69331	1062448	8.95%	0.202%
369	21.662	21.650	21.682	VV	67699	1291634	10.88%	0.246%
370	21.693	21.682	21.722	VV	66742	1574609	13.26%	0.300%
371	21.736	21.722	21.783	VV	66009	2336945	19.68%	0.445%
372	21.888	21.783	21.941	VV	69816	6255051	52.68%	1.190%
373	21.962	21.941	21.977	VV	66615	1433669	12.07%	0.273%
374	21.988	21.977	22.056	VV	64766	2960951	24.94%	0.563%
375	22.114	22.056	22.124	VV	63310	2534849	21.35%	0.482%
376	22.136	22.124	22.182	VV	62533	2135057	17.98%	0.406%
377	22.197	22.182	22.224	VV	60461	1496672	12.61%	0.285%
378	22.243	22.224	22.264	VV	61440	1453249	12.24%	0.276%
379	22.278	22.264	22.351	VV	61584	3098425	26.10%	0.590%
380	22.360	22.351	22.403	VV	57323	1717221	14.46%	0.327%
381	22.419	22.403	22.431	VV	54754	905419	7.63%	0.172%
382	22.464	22.431	22.511	VV	56900	2613395	22.01%	0.497%
383	22.519	22.511	22.538	VV	52379	862111	7.26%	0.164%
384	22.547	22.538	22.562	VV	52337	742087	6.25%	0.141%
385	22.579	22.562	22.589	VV	55085	864229	7.28%	0.164%
386	22.597	22.589	22.655	VV	54382	2049501	17.26%	0.390%
387	22.664	22.655	22.676	VV	49928	609237	5.13%	0.116%
388	22.716	22.676	22.725	VV	52364	1509350	12.71%	0.287%
389	22.756	22.725	22.767	VV	52123	1292795	10.89%	0.246%
390	22.781	22.767	22.811	VV	53478	1388954	11.70%	0.264%
391	22.823	22.811	22.854	VV	53271	1344050	11.32%	0.256%
392	22.865	22.854	22.942	VV	52491	2613580	22.01%	0.497%
393	22.961	22.942	22.971	VV	48384	831503	7.00%	0.158%
394	22.976	22.971	23.007	VV	48492	1046890	8.82%	0.199%
395	23.015	23.007	23.054	VV	47733	1295445	10.91%	0.246%
396	23.060	23.054	23.091	VV	46380	1003623	8.45%	0.191%
397	23.100	23.091	23.112	VV	44814	561469	4.73%	0.107%
398	23.119	23.112	23.127	VV	44527	385627	3.25%	0.073%
399	23.137	23.127	23.149	VV	44556	591023	4.98%	0.112%
400	23.179	23.149	23.212	VV	44970	1641403	13.82%	0.312%
401	23.228	23.212	23.246	VV	42241	832597	7.01%	0.158%
402	23.252	23.246	23.301	VBA	42608	1414546	11.91%	0.269%
Sum of corrected areas:						525592787		

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