

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081719AL\
 Data File : FC042969.D
 Signal(s) : FID1A.CH
 Acq On : 17 Aug 2019 6:08
 Sample : K3616-05
 Misc :
 ALS Vial : 28 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	3.486	3.462	3.585	BV	131	2545	0.01%	0.001%
2	3.612	3.604	3.672	PV	106	3308	0.01%	0.001%
3	3.686	3.672	3.724	VV	93	2185	0.01%	0.001%
4	3.766	3.746	3.836	VV	160	4685	0.01%	0.001%
5	3.841	3.836	3.919	PV	96	3630	0.01%	0.001%
6	3.926	3.919	3.957	PV	103	1706	0.00%	0.000%
7	3.961	3.957	4.023	VV	127	3020	0.01%	0.001%
8	4.064	4.044	4.128	VV	152	4483	0.01%	0.001%
9	4.154	4.128	4.169	PV	106	1727	0.00%	0.000%
10	4.185	4.169	4.217	VV	245	6073	0.02%	0.002%
11	4.226	4.217	4.239	VV	269	3108	0.01%	0.001%
12	4.249	4.239	4.276	VV	336	4448	0.01%	0.001%
13	4.280	4.276	4.305	VV	153	2333	0.01%	0.001%
14	4.330	4.305	4.349	VV	782	11254	0.03%	0.003%
15	4.359	4.349	4.392	VV	480	8473	0.02%	0.002%
16	4.401	4.392	4.446	VV	317	5415	0.02%	0.001%
17	4.470	4.446	4.497	PV	240	4253	0.01%	0.001%
18	4.510	4.497	4.534	VV	249	3420	0.01%	0.001%
19	4.549	4.534	4.589	VV	361	6956	0.02%	0.002%
20	4.601	4.589	4.615	VV	332	3151	0.01%	0.001%
21	4.635	4.615	4.651	VV	302	4192	0.01%	0.001%
22	4.658	4.651	4.682	PV	138	1442	0.00%	0.000%
23	4.698	4.682	4.737	VV	534	8843	0.02%	0.002%
24	4.753	4.737	4.774	VV	473	5127	0.01%	0.001%
25	4.801	4.774	4.818	VV	512	6774	0.02%	0.002%
26	4.835	4.818	4.864	PV	397	7390	0.02%	0.002%
27	4.880	4.864	4.911	VV	666	9459	0.03%	0.002%
28	4.932	4.911	4.942	VV	579	7640	0.02%	0.002%
29	4.958	4.942	4.977	VV	815	10988	0.03%	0.003%
30	5.028	4.977	5.047	VV	2267	36063	0.10%	0.009%
31	5.065	5.047	5.127	VV	713	24100	0.07%	0.006%
32	5.154	5.127	5.163	PV	906	12179	0.03%	0.003%
33	5.178	5.163	5.214	VV	1391	25683	0.07%	0.006%
34	5.241	5.214	5.255	VV	991	16264	0.05%	0.004%
35	5.271	5.255	5.280	VV	1440	15471	0.04%	0.004%
36	5.290	5.280	5.308	VV	1313	17682	0.05%	0.004%

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37	5.316	5.308	5.334	VV	804	7912	0.02%	0.002%
38	5.352	5.334	5.362	VV	406	5203	0.01%	0.001%
39	5.385	5.362	5.396	VV	1602	18844	0.05%	0.005%
40	5.419	5.396	5.434	VV	1515	29575	0.08%	0.007%
41	5.475	5.434	5.497	VV	2725	72472	0.20%	0.018%
42	5.502	5.497	5.516	VV	1432	13150	0.04%	0.003%
43	5.534	5.516	5.557	VV	2972	36454	0.10%	0.009%
44	5.577	5.557	5.597	PV	3893	55577	0.15%	0.014%
45	5.613	5.597	5.634	VV	12211	122184	0.34%	0.031%
46	5.651	5.634	5.684	VV	2093	32496	0.09%	0.008%
47	5.714	5.684	5.724	VV	1422	18883	0.05%	0.005%
48	5.734	5.724	5.745	VV	1145	11332	0.03%	0.003%
49	5.769	5.745	5.804	VV	9600	125114	0.35%	0.032%
50	5.820	5.804	5.834	VV	1814	27362	0.08%	0.007%
51	5.875	5.834	5.904	VV	7703	201713	0.56%	0.051%
52	5.922	5.904	5.935	VV	3495	42347	0.12%	0.011%
53	5.977	5.935	6.010	VV	6464	176904	0.49%	0.045%
54	6.030	6.010	6.056	VV	7414	94793	0.26%	0.024%
55	6.078	6.056	6.100	VV	8676	129579	0.36%	0.033%
56	6.130	6.100	6.147	VV	7529	134335	0.37%	0.034%
57	6.171	6.147	6.194	VV	11215	190040	0.53%	0.048%
58	6.212	6.194	6.241	VV	6756	126150	0.35%	0.032%
59	6.271	6.241	6.286	VV	11445	195036	0.54%	0.049%
60	6.315	6.286	6.332	VV	10704	234200	0.65%	0.059%
61	6.347	6.332	6.372	VV	9939	188446	0.53%	0.048%
62	6.396	6.372	6.416	VV	14104	222726	0.62%	0.056%
63	6.435	6.416	6.452	VV	9111	136066	0.38%	0.034%
64	6.498	6.452	6.522	VV	14882	391648	1.09%	0.099%
65	6.549	6.522	6.564	VV	25383	356547	0.99%	0.090%
66	6.575	6.564	6.601	VV	14153	210674	0.59%	0.053%
67	6.619	6.601	6.629	VV	6869	107469	0.30%	0.027%
68	6.643	6.629	6.653	VV	8374	103467	0.29%	0.026%
69	6.666	6.653	6.677	VV	10069	123541	0.34%	0.031%
70	6.697	6.677	6.718	VV	30209	409838	1.14%	0.104%
71	6.754	6.718	6.792	VV	16843	499733	1.39%	0.126%
72	6.828	6.792	6.852	VV	22247	460892	1.28%	0.117%
73	6.875	6.852	6.919	VV	15202	435471	1.21%	0.110%
74	6.959	6.919	6.981	VV	33677	590175	1.64%	0.149%
75	6.996	6.981	7.004	VV	11614	142455	0.40%	0.036%
76	7.024	7.004	7.035	VV	15930	246586	0.69%	0.062%
77	7.061	7.035	7.090	VV	22388	581362	1.62%	0.147%
78	7.110	7.090	7.134	VV	27222	503332	1.40%	0.127%
79	7.149	7.134	7.170	VV	18913	339569	0.95%	0.086%
80	7.187	7.170	7.231	VV	27991	668084	1.86%	0.169%
81	7.248	7.231	7.292	VV	35362	776830	2.16%	0.196%
82	7.305	7.292	7.317	VV	16967	237955	0.66%	0.060%
83	7.323	7.317	7.336	VV	16215	167486	0.47%	0.042%
84	7.352	7.336	7.371	VV	22276	337412	0.94%	0.085%
85	7.395	7.371	7.414	VV	16002	349848	0.97%	0.088%
86	7.465	7.414	7.501	VV	87221	1799290	5.01%	0.455%
87	7.518	7.501	7.532	VV	28968	418065	1.16%	0.106%
88	7.551	7.532	7.612	VV	23059	851995	2.37%	0.215%
89	7.646	7.612	7.662	VV	41135	803818	2.24%	0.203%

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90	7.671	7.662	7.687	VV	30118	372354	1.04%	0.094%
91	7.701	7.687	7.734	VV	27050	501294	1.40%	0.127%
92	7.746	7.734	7.756	VV	16920	192776	0.54%	0.049%
93	7.832	7.822	7.846	VV	26119	331813	0.92%	0.084%
94	7.861	7.846	7.880	VV	27078	458049	1.28%	0.116%
95	7.912	7.880	7.929	VV	35418	802049	2.23%	0.203%
96	7.941	7.929	7.961	VV	32701	520576	1.45%	0.132%
97	7.985	7.961	8.006	VV	44050	736902	2.05%	0.186%
98	8.030	8.006	8.053	VV	38658	742979	2.07%	0.188%
99	8.080	8.053	8.128	VV	53651	1385123	3.86%	0.350%
100	8.154	8.128	8.174	VV	65923	975560	2.72%	0.247%
101	8.189	8.174	8.231	VV	26145	739641	2.06%	0.187%
102	8.249	8.231	8.265	VV	38826	597482	1.66%	0.151%
103	8.378	8.366	8.389	VV	46816	575345	1.60%	0.145%
104	8.397	8.389	8.412	VV	41161	509163	1.42%	0.129%
105	8.445	8.412	8.464	VV	37344	1006495	2.80%	0.254%
106	8.503	8.464	8.515	VV	41909	931906	2.60%	0.236%
107	8.526	8.515	8.540	VV	39689	489555	1.36%	0.124%
108	8.561	8.540	8.594	VV	50555	1120517	3.12%	0.283%
109	8.625	8.594	8.636	VV	31718	681710	1.90%	0.172%
110	8.707	8.699	8.722	VV	41898	531823	1.48%	0.134%
111	8.736	8.722	8.762	VV	43150	969370	2.70%	0.245%
112	8.774	8.762	8.804	VV	47519	998438	2.78%	0.252%
113	8.817	8.804	8.831	VV	46889	657544	1.83%	0.166%
114	8.863	8.831	8.889	VV	115095	1946104	5.42%	0.492%
115	8.913	8.889	8.928	VV	43990	778095	2.17%	0.197%
116	8.941	8.928	8.962	VV	36235	643086	1.79%	0.163%
117	8.985	8.962	8.996	VV	36437	646171	1.80%	0.163%
118	9.011	8.996	9.056	VV	36667	1146650	3.19%	0.290%
119	9.095	9.056	9.116	VV	46589	1263016	3.52%	0.319%
120	9.148	9.116	9.187	VV	203857	3230493	9.00%	0.817%
121	9.201	9.187	9.215	VV	35251	572688	1.60%	0.145%
122	9.231	9.215	9.271	VV	43132	1147912	3.20%	0.290%
123	9.284	9.271	9.297	VV	34598	512314	1.43%	0.130%
124	9.309	9.297	9.331	VV	32786	584481	1.63%	0.148%
125	9.356	9.331	9.369	VV	34410	689346	1.92%	0.174%
126	9.384	9.369	9.399	VV	40593	651170	1.81%	0.165%
127	9.407	9.399	9.421	VV	33414	425150	1.18%	0.107%
128	9.440	9.421	9.461	VV	38803	821363	2.29%	0.208%
129	9.478	9.461	9.497	VV	34911	712833	1.99%	0.180%
130	9.521	9.497	9.549	VV	73409	1583577	4.41%	0.400%
131	9.561	9.549	9.576	VV	42991	643593	1.79%	0.163%
132	9.605	9.576	9.627	VV	60585	1432270	3.99%	0.362%
133	9.647	9.627	9.666	VV	57675	1039177	2.90%	0.263%
134	9.678	9.666	9.688	VV	42356	522735	1.46%	0.132%
135	9.702	9.688	9.732	VV	56254	1060849	2.96%	0.268%
136	9.763	9.732	9.792	VV	34743	1079805	3.01%	0.273%
137	9.837	9.792	9.850	VV	36451	1087054	3.03%	0.275%
138	9.879	9.850	9.899	VV	55290	1333723	3.72%	0.337%
139	9.921	9.899	9.969	VV	255110	3780888	10.53%	0.956%
140	9.987	9.969	9.999	VV	37668	637784	1.78%	0.161%
141	10.004	9.999	10.014	VV	37617	329220	0.92%	0.083%

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142	10.024	10.014	10.077	VV	38168	1146294	3.19%	0.290%
143	10.098	10.077	10.146	VV	36161	1284054	3.58%	0.325%
144	10.152	10.146	10.164	VV	28799	309973	0.86%	0.078%
145	10.196	10.164	10.217	VV	36064	974625	2.72%	0.246%
146	10.263	10.217	10.279	VV	52538	1383713	3.86%	0.350%
147	10.307	10.279	10.338	VV	129314	2494981	6.95%	0.631%
148	10.355	10.338	10.369	VV	48450	784312	2.19%	0.198%
149	10.394	10.369	10.426	VV	61936	1448909	4.04%	0.366%
150	10.448	10.426	10.479	VV	65280	1328046	3.70%	0.336%
151	10.505	10.479	10.519	VV	28304	638305	1.78%	0.161%
152	10.580	10.519	10.614	VV	39000	1846350	5.14%	0.467%
153	10.654	10.614	10.692	VV	272855	4177727	11.64%	1.056%
154	10.725	10.692	10.812	VV	125324	3632880	10.12%	0.918%
155	10.841	10.812	10.852	VV	28368	655360	1.83%	0.166%
156	10.868	10.852	10.891	VV	29669	647743	1.80%	0.164%
157	10.908	10.891	10.922	VV	34834	583640	1.63%	0.148%
158	10.935	10.922	10.946	VV	30844	414476	1.15%	0.105%
159	10.990	10.946	11.009	VV	48471	1542338	4.30%	0.390%
160	11.044	11.009	11.086	VV	58175	1904509	5.31%	0.481%
161	11.105	11.086	11.138	VV	49262	1096559	3.06%	0.277%
162	11.157	11.138	11.192	VV	42933	1004502	2.80%	0.254%
163	11.225	11.192	11.249	VV	26441	853747	2.38%	0.216%
164	11.273	11.249	11.284	VV	27614	547937	1.53%	0.139%
165	11.308	11.284	11.319	VV	29306	583625	1.63%	0.148%
166	11.353	11.319	11.377	VV	248624	3366209	9.38%	0.851%
167	11.393	11.377	11.413	VV	34361	700814	1.95%	0.177%
168	11.443	11.413	11.492	VV	100230	2210153	6.16%	0.559%
169	11.507	11.492	11.529	VV	26377	527967	1.47%	0.133%
170	11.548	11.529	11.567	VV	25528	516110	1.44%	0.130%
171	11.678	11.567	11.723	VV	409523	6666628	18.57%	1.685%
172	11.746	11.723	11.767	VV	44006	914165	2.55%	0.231%
173	11.782	11.767	11.812	VV	37855	788635	2.20%	0.199%
174	11.833	11.812	11.852	VV	39095	697718	1.94%	0.176%
175	11.869	11.852	11.887	VV	24409	475487	1.32%	0.120%
176	11.908	11.887	11.948	VV	46744	1035479	2.88%	0.262%
177	12.019	11.948	12.044	VV	213280	3596159	10.02%	0.909%
178	12.072	12.044	12.111	VV	442316	5467352	15.23%	1.382%
179	12.125	12.111	12.189	VV	23950	877933	2.45%	0.222%
180	12.218	12.189	12.236	VV	18555	453122	1.26%	0.115%
181	12.246	12.236	12.260	VV	16851	238479	0.66%	0.060%
182	12.289	12.260	12.339	VV	29603	1046156	2.91%	0.264%
183	12.353	12.339	12.374	VV	20807	373469	1.04%	0.094%
184	12.396	12.374	12.412	VV	27615	517469	1.44%	0.131%
185	12.427	12.412	12.462	VV	34221	665831	1.86%	0.168%
186	12.479	12.462	12.499	VV	24615	411565	1.15%	0.104%
187	12.532	12.499	12.559	VV	23663	640739	1.79%	0.162%
188	12.577	12.559	12.601	VV	17668	375198	1.05%	0.095%
189	12.654	12.601	12.677	VV	176857	2531288	7.05%	0.640%
190	12.686	12.677	12.698	VV	20198	234579	0.65%	0.059%
191	12.714	12.698	12.733	VV	21309	384422	1.07%	0.097%
192	12.742	12.733	12.781	VV	16132	389898	1.09%	0.099%
193	12.798	12.781	12.822	VV	13578	280852	0.78%	0.071%
194	12.871	12.822	12.884	VV	11662	342966	0.96%	0.087%

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195	12.906	12.884	12.943	VV	19092	524228	1.46%	0.133%
196	12.964	12.943	12.996	VV	19047	490570	1.37%	0.124%
197	13.017	12.996	13.029	VV	18484	282686	0.79%	0.071%
198	13.100	13.029	13.128	VV	1725263	29042156	80.92%	7.342%
199	13.163	13.128	13.229	VV	2383096	35891866	100.00%	9.073%
200	13.265	13.229	13.289	VV	134453	1828485	5.09%	0.462%
201	13.319	13.289	13.344	VV	267052	3419809	9.53%	0.864%
202	13.356	13.344	13.395	VV	27530	675964	1.88%	0.171%
203	13.407	13.395	13.460	VV	14589	395706	1.10%	0.100%
204	13.496	13.460	13.524	VV	22069	540356	1.51%	0.137%
205	13.537	13.524	13.555	VV	14005	220566	0.61%	0.056%
206	13.568	13.555	13.586	VV	12783	195038	0.54%	0.049%
207	13.610	13.586	13.667	VV	65746	1175112	3.27%	0.297%
208	13.689	13.667	13.712	VV	21831	338270	0.94%	0.086%
209	13.737	13.712	13.791	VV	25547	525616	1.46%	0.133%
210	13.806	13.791	13.822	VV	9680	139508	0.39%	0.035%
211	13.845	13.822	13.872	VV	107564	1362705	3.80%	0.344%
212	13.898	13.872	13.917	VV	15090	336016	0.94%	0.085%
213	13.936	13.917	13.947	VV	15295	234896	0.65%	0.059%
214	13.957	13.947	14.011	VV	15209	334114	0.93%	0.084%
215	14.026	14.011	14.035	VV	3739	39423	0.11%	0.010%
216	14.073	14.035	14.085	VV	13925	297272	0.83%	0.075%
217	14.106	14.085	14.126	VV	52001	754157	2.10%	0.191%
218	14.144	14.126	14.179	VV	29749	614536	1.71%	0.155%
219	14.204	14.179	14.224	VV	13545	274368	0.76%	0.069%
220	14.255	14.224	14.275	VV	22212	446723	1.24%	0.113%
221	14.297	14.275	14.319	VV	45606	641769	1.79%	0.162%
222	14.330	14.319	14.352	VV	12421	179948	0.50%	0.045%
223	14.369	14.352	14.381	VV	5886	83311	0.23%	0.021%
224	14.404	14.381	14.436	VV	76327	934387	2.60%	0.236%
225	14.461	14.436	14.494	VV	40644	620746	1.73%	0.157%
226	14.525	14.494	14.554	VV	16017	298111	0.83%	0.075%
227	14.575	14.554	14.592	VV	14092	188975	0.53%	0.048%
228	14.604	14.592	14.652	VV	7695	166320	0.46%	0.042%
229	14.660	14.652	14.669	VV	2777	27065	0.08%	0.007%
230	14.687	14.669	14.706	VV	4178	62278	0.17%	0.016%
231	14.721	14.706	14.737	VV	3866	45920	0.13%	0.012%
232	14.753	14.737	14.774	VV	4180	48055	0.13%	0.012%
233	14.798	14.774	14.817	VV	6018	72077	0.20%	0.018%
234	14.835	14.817	14.847	VV	3158	35579	0.10%	0.009%
235	14.864	14.847	14.891	VV	6547	107839	0.30%	0.027%
236	14.941	14.891	14.971	VV	63037	1026592	2.86%	0.260%
237	14.996	14.971	15.017	VV	4081	71738	0.20%	0.018%
238	15.048	15.017	15.062	VV	3223	68440	0.19%	0.017%
239	15.083	15.062	15.107	VV	3682	61106	0.17%	0.015%
240	15.132	15.107	15.172	PV	5629	110665	0.31%	0.028%
241	15.188	15.172	15.201	VV	2194	25309	0.07%	0.006%
242	15.224	15.201	15.234	VV	2966	46479	0.13%	0.012%
243	15.253	15.234	15.261	VV	2704	35645	0.10%	0.009%
244	15.272	15.261	15.284	VV	3555	42729	0.12%	0.011%
245	15.298	15.284	15.312	VV	3558	52857	0.15%	0.013%
246	15.339	15.312	15.362	VV	16830	302075	0.84%	0.076%

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247	15.370	15.362	15.404	VV	7270	104420	0.29%	0.026%
248	15.418	15.404	15.434	VV	1156	16623	0.05%	0.004%
249	15.458	15.434	15.486	PV	39853	510927	1.42%	0.129%
250	15.518	15.486	15.571	VV	27651	420920	1.17%	0.106%
251	15.603	15.571	15.619	VV	3308	71088	0.20%	0.018%
252	15.640	15.619	15.672	VV	4086	85671	0.24%	0.022%
253	15.690	15.672	15.706	VV	2904	46803	0.13%	0.012%
254	15.724	15.706	15.737	VV	3881	65264	0.18%	0.016%
255	15.777	15.737	15.806	VV	5621	160998	0.45%	0.041%
256	15.828	15.806	15.841	VV	4351	69372	0.19%	0.018%
257	15.850	15.841	15.862	VV	4373	47485	0.13%	0.012%
258	15.886	15.862	15.901	VV	4457	88230	0.25%	0.022%
259	15.957	15.901	15.984	VV	41303	655813	1.83%	0.166%
260	16.018	15.984	16.074	VV	8672	308723	0.86%	0.078%
261	16.082	16.074	16.090	VV	4380	36619	0.10%	0.009%
262	16.142	16.090	16.152	VV	12641	293350	0.82%	0.074%
263	16.176	16.152	16.206	VV	22745	459996	1.28%	0.116%
264	16.214	16.206	16.229	VV	7132	96909	0.27%	0.024%
265	16.263	16.229	16.284	VV	12602	307133	0.86%	0.078%
266	16.321	16.284	16.352	VV	10643	376648	1.05%	0.095%
267	16.368	16.352	16.406	VV	12164	299692	0.83%	0.076%
268	16.438	16.406	16.478	VV	40125	795894	2.22%	0.201%
269	16.500	16.478	16.529	VV	19581	417429	1.16%	0.106%
270	16.600	16.529	16.629	VV	16432	792850	2.21%	0.200%
271	16.658	16.629	16.694	VV	14888	520841	1.45%	0.132%
272	16.759	16.694	16.772	VV	19087	667555	1.86%	0.169%
273	16.793	16.772	16.842	VV	29232	756834	2.11%	0.191%
274	16.903	16.842	16.924	VV	49891	1155480	3.22%	0.292%
275	16.945	16.924	16.990	VV	29913	896539	2.50%	0.227%
276	17.016	16.990	17.031	VV	17619	406797	1.13%	0.103%
277	17.087	17.031	17.104	VV	20614	816883	2.28%	0.206%
278	17.139	17.104	17.147	VV	22335	545255	1.52%	0.138%
279	17.165	17.147	17.184	VV	23325	482138	1.34%	0.122%
280	17.191	17.184	17.207	VV	21059	291706	0.81%	0.074%
281	17.236	17.207	17.254	VV	26606	643438	1.79%	0.163%
282	17.276	17.254	17.284	VV	22882	405794	1.13%	0.103%
283	17.293	17.284	17.316	VV	23300	420291	1.17%	0.106%
284	17.351	17.316	17.382	VV	57980	1397639	3.89%	0.353%
285	17.404	17.382	17.422	VV	26492	589493	1.64%	0.149%
286	17.433	17.422	17.455	VV	25477	473143	1.32%	0.120%
287	17.480	17.455	17.491	VV	28282	568799	1.58%	0.144%
288	17.494	17.491	17.514	VV	29126	379357	1.06%	0.096%
289	17.539	17.514	17.576	VV	28020	977664	2.72%	0.247%
290	17.605	17.576	17.616	VV	25556	590833	1.65%	0.149%
291	17.634	17.616	17.662	VV	30349	769346	2.14%	0.194%
292	17.725	17.662	17.753	VV	30991	1554834	4.33%	0.393%
293	17.788	17.753	17.834	VV	72346	2036966	5.68%	0.515%
294	17.858	17.834	17.866	VV	29031	551855	1.54%	0.140%
295	17.948	17.866	18.025	VV	56194	3420386	9.53%	0.865%
296	18.055	18.025	18.092	VV	34949	1307039	3.64%	0.330%
297	18.168	18.092	18.184	VV	42396	2085985	5.81%	0.527%
298	18.208	18.184	18.254	VV	76950	2004430	5.58%	0.507%
299	18.267	18.254	18.277	VV	35406	483704	1.35%	0.122%

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300	18.315	18.277	18.369	VV	56291	2395339	6.67%	0.606%
301	18.374	18.369	18.404	VV	39803	810137	2.26%	0.205%
302	18.426	18.404	18.435	VV	39175	707788	1.97%	0.179%
303	18.472	18.435	18.497	VV	42077	1499463	4.18%	0.379%
304	18.509	18.497	18.552	VV	42318	1329296	3.70%	0.336%
305	18.617	18.552	18.679	VV	86511	3772942	10.51%	0.954%
306	18.737	18.679	18.758	VV	62334	2256200	6.29%	0.570%
307	18.783	18.758	18.839	VV	58000	2397890	6.68%	0.606%
308	18.879	18.839	18.894	VV	50860	1574447	4.39%	0.398%
309	18.910	18.894	18.939	VV	51299	1318901	3.67%	0.333%
310	18.956	18.939	18.972	VV	48916	967945	2.70%	0.245%
311	19.012	18.972	19.045	VV	91352	2890784	8.05%	0.731%
312	19.064	19.045	19.099	VV	61285	1773059	4.94%	0.448%
313	19.131	19.099	19.181	VV	65258	2825275	7.87%	0.714%
314	19.196	19.181	19.204	VV	56669	778743	2.17%	0.197%
315	19.216	19.204	19.227	VV	57870	788449	2.20%	0.199%
316	19.250	19.227	19.287	VV	57719	2032290	5.66%	0.514%
317	19.308	19.287	19.356	VV	60976	2335944	6.51%	0.590%
318	19.396	19.356	19.427	VV	93874	3034137	8.45%	0.767%
319	19.441	19.427	19.474	VV	68776	1752241	4.88%	0.443%
320	19.540	19.474	19.567	VV	70545	3646119	10.16%	0.922%
321	19.584	19.567	19.611	VV	67981	1715008	4.78%	0.434%
322	19.640	19.611	19.654	VV	69223	1756633	4.89%	0.444%
323	19.687	19.654	19.740	VV	70965	3494200	9.74%	0.883%
324	19.771	19.740	19.814	VV	112003	3726008	10.38%	0.942%
325	19.826	19.814	19.851	VV	78274	1687869	4.70%	0.427%
326	19.886	19.851	19.903	VV	78421	2369462	6.60%	0.599%
327	19.909	19.903	19.927	VV	76944	1111685	3.10%	0.281%
328	19.951	19.927	19.963	VV	81074	1640103	4.57%	0.415%
329	20.003	19.963	20.034	VV	80605	3337487	9.30%	0.844%
330	20.062	20.034	20.089	VV	86318	2746733	7.65%	0.694%
331	20.137	20.089	20.194	VV	109823	5624661	15.67%	1.422%
332	20.224	20.194	20.263	VV	95792	3707420	10.33%	0.937%
333	20.291	20.263	20.324	VV	95036	3406241	9.49%	0.861%
334	20.347	20.324	20.390	VV	100896	3740264	10.42%	0.945%
335	20.414	20.390	20.446	VV	92928	3009479	8.38%	0.761%
336	20.495	20.446	20.552	VV	114596	6070180	16.91%	1.534%
337	20.562	20.552	20.591	VV	89132	2001206	5.58%	0.506%
338	20.626	20.591	20.641	VV	88563	2621203	7.30%	0.663%
339	20.646	20.641	20.699	VV	88349	2982284	8.31%	0.754%
340	20.725	20.699	20.759	VV	88793	3122716	8.70%	0.789%
341	20.769	20.759	20.782	VV	87041	1184597	3.30%	0.299%
342	20.787	20.782	20.831	VV	84900	2409112	6.71%	0.609%
343	20.880	20.831	20.922	VV	104511	4821252	13.43%	1.219%
344	20.938	20.922	20.972	VV	83702	2420475	6.74%	0.612%
345	20.989	20.972	21.042	VV	77672	3172223	8.84%	0.802%
346	21.052	21.042	21.082	VV	75604	1757438	4.90%	0.444%
347	21.095	21.082	21.129	VV	74503	2005950	5.59%	0.507%
348	21.138	21.129	21.168	VV	70722	1589311	4.43%	0.402%
349	21.188	21.168	21.223	VV	69133	2233336	6.22%	0.565%
350	21.231	21.223	21.261	VV	67295	1475197	4.11%	0.373%
351	21.313	21.261	21.411	VV	81139	6197748	17.27%	1.567%

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352	21.435	21.411	21.506	VV	66187	3540431	9.86%	0.895%
353	21.546	21.506	21.561	VV	62592	1963967	5.47%	0.496%
354	21.571	21.561	21.600	VV	60018	1361258	3.79%	0.344%
355	21.622	21.600	21.667	VV	58604	2268595	6.32%	0.573%
356	21.680	21.667	21.692	VV	55232	795729	2.22%	0.201%
357	21.703	21.692	21.752	VV	55108	1902695	5.30%	0.481%
358	21.809	21.752	21.881	VBA	62214	4264669	11.88%	1.078%
						Sum of corrected areas:		395587616

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