

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012919AL\
 Data File : FC038884.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jan 2019 21:36
 Sample : K1008-03MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 010919.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	3.088	3.052	3.179	BV	214152	1841415	5.43%	0.520%
2	3.204	3.179	3.224	VV	621	11471	0.03%	0.003%
3	3.230	3.224	3.251	VV	323	3551	0.01%	0.001%
4	3.262	3.251	3.276	VV	217	2574	0.01%	0.001%
5	3.288	3.276	3.304	VV	183	1971	0.01%	0.001%
6	3.318	3.304	3.331	PV	160	1455	0.00%	0.000%
7	3.344	3.331	3.378	PV	469	6083	0.02%	0.002%
8	3.391	3.378	3.437	PV	221	4399	0.01%	0.001%
9	3.457	3.437	3.488	VV	613	8811	0.03%	0.002%
10	3.524	3.488	3.551	VV	424	8275	0.02%	0.002%
11	3.576	3.551	3.592	PV	939	12808	0.04%	0.004%
12	3.608	3.592	3.642	VV	652	11050	0.03%	0.003%
13	3.659	3.642	3.710	VV	1243	21544	0.06%	0.006%
14	3.749	3.710	3.762	PV	2221	25801	0.08%	0.007%
15	3.774	3.762	3.794	VV	1292	15253	0.04%	0.004%
16	3.840	3.794	3.881	VV	1440	31609	0.09%	0.009%
17	3.909	3.881	3.972	VV	5085	118302	0.35%	0.033%
18	3.978	3.972	4.019	VV	952	15751	0.05%	0.004%
19	4.049	4.019	4.064	PV	786	10992	0.03%	0.003%
20	4.091	4.064	4.113	VV	1592	19222	0.06%	0.005%
21	4.143	4.113	4.159	VV	241316	2207705	6.51%	0.624%
22	4.175	4.159	4.229	VV	241170	2279389	6.72%	0.644%
23	4.242	4.229	4.266	VV	2790	42368	0.12%	0.012%
24	4.284	4.266	4.316	VV	4314	69570	0.21%	0.020%
25	4.330	4.316	4.356	VV	1637	33216	0.10%	0.009%
26	4.364	4.356	4.377	VV	1276	13312	0.04%	0.004%
27	4.393	4.377	4.405	VV	3874	36483	0.11%	0.010%
28	4.414	4.405	4.428	VV	2764	25186	0.07%	0.007%
29	4.445	4.428	4.454	VV	2865	30859	0.09%	0.009%
30	4.464	4.454	4.480	VV	3279	32874	0.10%	0.009%
31	4.516	4.480	4.541	VV	4699	92690	0.27%	0.026%
32	4.555	4.541	4.573	VV	4155	53942	0.16%	0.015%
33	4.593	4.573	4.634	VV	9895	135624	0.40%	0.038%
34	4.661	4.634	4.677	VV	3619	47127	0.14%	0.013%
35	4.689	4.677	4.714	VV	1645	19814	0.06%	0.006%
36	4.747	4.714	4.758	VV	4305	48601	0.14%	0.014%

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37	4.775	4.758	4.800	VV	9830	133455	0.39%	0.038%
38	4.817	4.800	4.832	VV	8769	101261	0.30%	0.029%
39	4.848	4.832	4.862	VV	5653	74281	0.22%	0.021%
40	4.876	4.862	4.911	VV	7220	91466	0.27%	0.026%
41	4.923	4.911	4.945	VV	840	12463	0.04%	0.004%
42	4.966	4.945	4.977	PV	4498	46777	0.14%	0.013%
43	4.987	4.977	5.002	VV	3909	46801	0.14%	0.013%
44	5.024	5.002	5.039	VV	6678	106957	0.32%	0.030%
45	5.055	5.039	5.087	VV	7747	128466	0.38%	0.036%
46	5.112	5.087	5.127	VV	4828	76837	0.23%	0.022%
47	5.137	5.127	5.149	VV	2879	24710	0.07%	0.007%
48	5.172	5.149	5.266	VV	53653	764492	2.25%	0.216%
49	5.288	5.266	5.300	VV	2104	31606	0.09%	0.009%
50	5.336	5.300	5.395	VV	12824	346680	1.02%	0.098%
51	5.414	5.395	5.425	VV	9058	97559	0.29%	0.028%
52	5.444	5.425	5.484	VV	18908	435519	1.28%	0.123%
53	5.531	5.484	5.559	VV	23001	451694	1.33%	0.128%
54	5.575	5.559	5.601	VV	10266	184098	0.54%	0.052%
55	5.616	5.601	5.632	VV	11765	140277	0.41%	0.040%
56	5.666	5.632	5.681	VV	11921	218154	0.64%	0.062%
57	5.700	5.681	5.779	VV	234780	2945020	8.68%	0.832%
58	5.805	5.779	5.821	VV	17432	269993	0.80%	0.076%
59	5.840	5.821	5.852	VV	16305	247611	0.73%	0.070%
60	5.868	5.852	5.904	VV	19698	401944	1.19%	0.114%
61	5.920	5.904	5.934	VV	13994	174671	0.51%	0.049%
62	5.943	5.934	5.951	VV	9559	89846	0.26%	0.025%
63	5.969	5.951	6.000	VV	15107	302632	0.89%	0.085%
64	6.020	6.000	6.043	VV	10286	222290	0.66%	0.063%
65	6.067	6.043	6.120	VV	22484	542914	1.60%	0.153%
66	6.145	6.120	6.193	VV	343704	3548962	10.46%	1.002%
67	6.226	6.193	6.238	VV	9097	189970	0.56%	0.054%
68	6.256	6.238	6.270	VV	14173	208696	0.62%	0.059%
69	6.291	6.270	6.312	VV	35918	497771	1.47%	0.141%
70	6.333	6.312	6.349	VV	14343	246178	0.73%	0.070%
71	6.361	6.349	6.372	VV	11918	134563	0.40%	0.038%
72	6.385	6.372	6.397	VV	12765	163475	0.48%	0.046%
73	6.412	6.397	6.435	VV	24586	329080	0.97%	0.093%
74	6.453	6.435	6.464	VV	17174	218285	0.64%	0.062%
75	6.476	6.464	6.503	VV	18517	316478	0.93%	0.089%
76	6.527	6.503	6.587	VV	56450	966379	2.85%	0.273%
77	6.606	6.587	6.623	VV	15347	249614	0.74%	0.071%
78	6.647	6.623	6.671	VV	25321	522306	1.54%	0.148%
79	6.695	6.671	6.721	VV	27894	504130	1.49%	0.142%
80	6.747	6.721	6.783	VV	282763	3307528	9.75%	0.934%
81	6.797	6.783	6.814	VV	29455	370814	1.09%	0.105%
82	6.839	6.814	6.869	VV	36628	678180	2.00%	0.192%
83	6.893	6.869	6.913	VV	23512	425780	1.26%	0.120%
84	6.933	6.913	6.948	VV	16930	258923	0.76%	0.073%
85	6.959	6.948	6.969	VV	12003	140197	0.41%	0.040%
86	6.984	6.969	7.004	VV	12856	249417	0.74%	0.070%
87	7.029	7.004	7.042	VV	47908	627968	1.85%	0.177%
88	7.061	7.042	7.096	VV	126854	1626935	4.80%	0.460%
89	7.106	7.096	7.170	VV	17980	643832	1.90%	0.182%

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90	7.181	7.170	7.192	VV	11858	151431	0.45%	0.043%
91	7.226	7.192	7.257	VV	36485	872806	2.57%	0.247%
92	7.275	7.257	7.299	VV	18787	337378	0.99%	0.095%
93	7.317	7.299	7.336	VV	16151	263480	0.78%	0.074%
94	7.359	7.336	7.402	VV	519231	5720020	16.86%	1.616%
95	7.416	7.402	7.447	VV	29336	547789	1.62%	0.155%
96	7.477	7.447	7.495	VV	25856	532205	1.57%	0.150%
97	7.513	7.495	7.528	VV	31865	455593	1.34%	0.129%
98	7.538	7.528	7.555	VV	21491	294701	0.87%	0.083%
99	7.575	7.555	7.595	VV	25384	464473	1.37%	0.131%
100	7.623	7.595	7.634	VV	33216	533714	1.57%	0.151%
101	7.645	7.634	7.658	VV	32370	380743	1.12%	0.108%
102	7.674	7.658	7.697	VV	36023	564769	1.67%	0.160%
103	7.746	7.697	7.771	VV	44398	918302	2.71%	0.259%
104	7.786	7.771	7.806	VV	16132	283055	0.83%	0.080%
105	7.832	7.806	7.851	VV	27505	546478	1.61%	0.154%
106	7.891	7.851	7.904	VV	34475	846969	2.50%	0.239%
107	7.927	7.904	7.957	VV	406464	4509169	13.29%	1.274%
108	7.983	7.957	7.992	VV	30124	521337	1.54%	0.147%
109	8.013	7.992	8.054	VV	269630	3361581	9.91%	0.949%
110	8.070	8.054	8.084	VV	25178	389149	1.15%	0.110%
111	8.096	8.084	8.110	VV	23901	313859	0.93%	0.089%
112	8.131	8.110	8.179	VV	32412	814083	2.40%	0.230%
113	8.212	8.179	8.257	VV	325618	4009141	11.82%	1.132%
114	8.271	8.257	8.282	VV	29724	404169	1.19%	0.114%
115	8.306	8.282	8.331	VV	293431	3316391	9.78%	0.937%
116	8.340	8.331	8.356	VV	36798	488587	1.44%	0.138%
117	8.369	8.356	8.398	VV	31878	639620	1.89%	0.181%
118	8.414	8.398	8.436	VV	30919	549733	1.62%	0.155%
119	8.456	8.436	8.479	VV	63500	892460	2.63%	0.252%
120	8.509	8.479	8.536	VV	29203	694436	2.05%	0.196%
121	8.551	8.536	8.563	VV	18763	278714	0.82%	0.079%
122	8.580	8.563	8.591	VV	18928	306437	0.90%	0.087%
123	8.598	8.591	8.612	VV	19164	223045	0.66%	0.063%
124	8.624	8.612	8.641	VV	18134	287273	0.85%	0.081%
125	8.676	8.641	8.692	VV	21730	576871	1.70%	0.163%
126	8.741	8.692	8.794	VV	156016	2622910	7.73%	0.741%
127	8.822	8.794	8.842	VV	25106	538394	1.59%	0.152%
128	8.867	8.842	8.891	VV	20878	508131	1.50%	0.144%
129	8.931	8.891	8.944	VV	19005	519066	1.53%	0.147%
130	8.955	8.944	8.969	VV	19687	279119	0.82%	0.079%
131	8.977	8.969	8.989	VV	17006	187415	0.55%	0.053%
132	9.010	8.989	9.040	VV	21692	554306	1.63%	0.157%
133	9.086	9.040	9.144	VV	249641	3982608	11.74%	1.125%
134	9.161	9.144	9.177	VV	28065	493761	1.46%	0.139%
135	9.197	9.177	9.224	VV	30882	648664	1.91%	0.183%
136	9.241	9.224	9.259	VV	35427	519735	1.53%	0.147%
137	9.294	9.259	9.326	VV	30971	850266	2.51%	0.240%
138	9.354	9.326	9.377	VV	15190	436990	1.29%	0.123%
139	9.387	9.377	9.399	VV	14448	175560	0.52%	0.050%
140	9.424	9.399	9.437	VV	17708	365762	1.08%	0.103%
141	9.465	9.437	9.485	VV	27477	629633	1.86%	0.178%

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142	9.516	9.485	9.550	VV	404184	4691333	13.83%	1.325%
143	9.586	9.550	9.605	VV	19967	548706	1.62%	0.155%
144	9.615	9.605	9.649	VV	17061	366018	1.08%	0.103%
145	9.670	9.649	9.706	VV	16604	457449	1.35%	0.129%
146	9.745	9.706	9.764	VV	14431	441780	1.30%	0.125%
147	9.790	9.764	9.802	VV	13587	292122	0.86%	0.083%
148	9.808	9.802	9.822	VV	13074	150959	0.45%	0.043%
149	9.858	9.822	9.869	VV	25232	491080	1.45%	0.139%
150	9.899	9.869	9.929	VV	52041	1178063	3.47%	0.333%
151	9.947	9.929	9.969	VV	26065	495373	1.46%	0.140%
152	9.990	9.969	10.017	VV	28956	602954	1.78%	0.170%
153	10.040	10.017	10.062	VV	28322	498682	1.47%	0.141%
154	10.083	10.062	10.112	VV	13299	358411	1.06%	0.101%
155	10.130	10.112	10.150	VV	15872	301953	0.89%	0.085%
156	10.173	10.150	10.195	VV	16735	371605	1.10%	0.105%
157	10.248	10.195	10.284	VV	137543	2235916	6.59%	0.632%
158	10.318	10.284	10.402	VV	52343	1594191	4.70%	0.450%
159	10.433	10.402	10.451	VV	14186	344102	1.01%	0.097%
160	10.475	10.451	10.526	VV	273678	3519415	10.38%	0.994%
161	10.550	10.526	10.604	VV	235772	3438664	10.14%	0.971%
162	10.628	10.604	10.649	VV	27916	609925	1.80%	0.172%
163	10.658	10.649	10.677	VV	19066	266296	0.79%	0.075%
164	10.700	10.677	10.731	VV	22415	495761	1.46%	0.140%
165	10.750	10.731	10.771	VV	18180	325336	0.96%	0.092%
166	10.793	10.771	10.826	VV	11449	331346	0.98%	0.094%
167	10.883	10.826	10.917	VV	12527	588769	1.74%	0.166%
168	10.947	10.917	10.979	VV	341576	4179477	12.32%	1.180%
169	11.035	10.979	11.064	VV	39235	996265	2.94%	0.281%
170	11.079	11.064	11.090	VV	9150	134565	0.40%	0.038%
171	11.101	11.090	11.117	VV	9305	137743	0.41%	0.039%
172	11.137	11.117	11.168	VV	11007	264056	0.78%	0.075%
173	11.243	11.168	11.291	VV	411958	4889848	14.42%	1.381%
174	11.334	11.291	11.359	VV	19444	655188	1.93%	0.185%
175	11.382	11.359	11.407	VV	21107	460186	1.36%	0.130%
176	11.425	11.407	11.444	VV	22153	347187	1.02%	0.098%
177	11.463	11.444	11.477	VV	13615	242366	0.71%	0.068%
178	11.500	11.477	11.557	VV	33606	673613	1.99%	0.190%
179	11.612	11.557	11.636	VV	92941	1475775	4.35%	0.417%
180	11.669	11.636	11.747	VV	723102	8754399	25.81%	2.473%
181	11.759	11.747	11.786	VV	7381	149463	0.44%	0.042%
182	11.807	11.786	11.859	VV	9017	251935	0.74%	0.071%
183	11.885	11.859	11.909	VV	12649	255367	0.75%	0.072%
184	11.917	11.909	11.934	VV	8896	112121	0.33%	0.032%
185	11.949	11.934	11.971	VV	9915	173428	0.51%	0.049%
186	11.991	11.971	12.002	VV	11186	168094	0.50%	0.047%
187	12.020	12.002	12.047	VV	12813	243397	0.72%	0.069%
188	12.068	12.047	12.107	VV	15178	311145	0.92%	0.088%
189	12.127	12.107	12.149	VV	15462	252817	0.75%	0.071%
190	12.170	12.149	12.196	VV	16806	288774	0.85%	0.082%
191	12.207	12.196	12.217	VV	8513	98124	0.29%	0.028%
192	12.249	12.217	12.265	VV	304667	3618966	10.67%	1.022%
193	12.281	12.265	12.349	VV	290677	3717652	10.96%	1.050%
194	12.366	12.349	12.376	VV	4680	64022	0.19%	0.018%

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195	12.391	12.376	12.434	VV	5195	134969	0.40%	0.038%
196	12.470	12.434	12.484	VV	6063	129508	0.38%	0.037%
197	12.514	12.484	12.527	VV	7520	178503	0.53%	0.050%
198	12.573	12.527	12.623	VV	290608	3827413	11.28%	1.081%
199	12.690	12.623	12.719	VV	1853269	33394129	98.46%	9.432%
200	12.752	12.719	12.817	VV	2078639	33917548	100.00%	9.580%
201	12.860	12.817	12.887	VV	284979	3561070	10.50%	1.006%
202	12.914	12.887	12.946	VV	296730	3693199	10.89%	1.043%
203	12.969	12.946	12.987	VV	21553	427616	1.26%	0.121%
204	12.999	12.987	13.027	VV	15301	256745	0.76%	0.073%
205	13.072	13.027	13.118	VV	10846	462420	1.36%	0.131%
206	13.126	13.118	13.144	VV	6979	99761	0.29%	0.028%
207	13.202	13.144	13.230	VV	72429	1335555	3.94%	0.377%
208	13.244	13.230	13.267	VV	12135	201703	0.59%	0.057%
209	13.284	13.267	13.296	VV	12288	161099	0.47%	0.046%
210	13.311	13.296	13.339	VV	16227	312871	0.92%	0.088%
211	13.347	13.339	13.377	VV	9505	144028	0.42%	0.041%
212	13.402	13.377	13.413	VV	12691	161574	0.48%	0.046%
213	13.441	13.413	13.469	VV	269048	3289109	9.70%	0.929%
214	13.487	13.469	13.512	VV	19937	288729	0.85%	0.082%
215	13.542	13.512	13.600	VV	10655	261977	0.77%	0.074%
216	13.692	13.600	13.712	PV	58624	958863	2.83%	0.271%
217	13.731	13.712	13.761	VV	23564	490449	1.45%	0.139%
218	13.782	13.761	13.801	VV	15038	290323	0.86%	0.082%
219	13.810	13.801	13.822	VV	11611	142675	0.42%	0.040%
220	13.843	13.822	13.864	VV	22818	444818	1.31%	0.126%
221	13.888	13.864	13.907	VV	58609	896247	2.64%	0.253%
222	13.917	13.907	13.945	VV	23374	345733	1.02%	0.098%
223	13.998	13.945	14.032	VV	47276	887872	2.62%	0.251%
224	14.054	14.032	14.077	VV	66437	844541	2.49%	0.239%
225	14.086	14.077	14.100	VV	10370	130996	0.39%	0.037%
226	14.113	14.100	14.127	VV	12189	173484	0.51%	0.049%
227	14.139	14.127	14.152	VV	9827	133551	0.39%	0.038%
228	14.166	14.152	14.185	VV	10001	137939	0.41%	0.039%
229	14.208	14.185	14.237	VV	6473	154670	0.46%	0.044%
230	14.255	14.237	14.307	VV	6494	129440	0.38%	0.037%
231	14.344	14.307	14.365	VV	3435	67936	0.20%	0.019%
232	14.388	14.365	14.401	PV	2045	28309	0.08%	0.008%
233	14.446	14.401	14.467	VV	240739	3060946	9.02%	0.865%
234	14.488	14.467	14.512	VV	243754	3199093	9.43%	0.904%
235	14.536	14.512	14.567	VV	248474	3282161	9.68%	0.927%
236	14.606	14.567	14.628	VV	5927	154282	0.45%	0.044%
237	14.651	14.628	14.674	VV	5464	109809	0.32%	0.031%
238	14.683	14.674	14.707	VV	5632	80418	0.24%	0.023%
239	14.732	14.707	14.752	VV	9143	138262	0.41%	0.039%
240	14.768	14.752	14.787	VV	4250	70200	0.21%	0.020%
241	14.803	14.787	14.822	VV	3225	48310	0.14%	0.014%
242	14.835	14.822	14.856	VV	4178	59904	0.18%	0.017%
243	14.882	14.856	14.897	VV	9447	156196	0.46%	0.044%
244	14.916	14.897	14.939	VV	12040	219168	0.65%	0.062%
245	14.956	14.939	14.992	VV	6581	123727	0.36%	0.035%
246	15.051	14.992	15.077	VV	26352	384294	1.13%	0.109%

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247	15.112	15.077	15.198	VV	34450	778561	2.30%	0.220%
248	15.233	15.198	15.249	PV	4633	81885	0.24%	0.023%
249	15.287	15.249	15.326	VV	6673	193180	0.57%	0.055%
250	15.349	15.326	15.361	VV	2399	32590	0.10%	0.009%
251	15.373	15.361	15.396	VV	3171	40371	0.12%	0.011%
252	15.424	15.396	15.494	VV	4270	131849	0.39%	0.037%
253	15.553	15.494	15.602	PV	228082	3198516	9.43%	0.903%
254	15.611	15.602	15.634	VV	2676	35359	0.10%	0.010%
255	15.651	15.634	15.664	VV	1218	11587	0.03%	0.003%
256	15.715	15.664	15.733	PV	28290	431168	1.27%	0.122%
257	15.751	15.733	15.849	VV	31136	860664	2.54%	0.243%
258	15.863	15.849	15.887	VV	5032	92426	0.27%	0.026%
259	15.914	15.887	15.947	VV	7837	164266	0.48%	0.046%
260	15.998	15.947	16.013	VV	231315	3030367	8.93%	0.856%
261	16.029	16.013	16.072	VV	245098	3284377	9.68%	0.928%
262	16.095	16.072	16.117	VV	16861	287007	0.85%	0.081%
263	16.139	16.117	16.162	VV	7517	146126	0.43%	0.041%
264	16.171	16.162	16.179	VV	4427	42865	0.13%	0.012%
265	16.207	16.179	16.239	VV	5186	135028	0.40%	0.038%
266	16.288	16.239	16.302	VV	5817	127594	0.38%	0.036%
267	16.334	16.302	16.352	VV	62626	981258	2.89%	0.277%
268	16.377	16.352	16.466	VV	287206	4311568	12.71%	1.218%
269	16.499	16.466	16.557	VV	241073	3529317	10.41%	0.997%
270	16.574	16.557	16.604	VV	10074	185203	0.55%	0.052%
271	16.653	16.604	16.669	VV	7837	222437	0.66%	0.063%
272	16.696	16.669	16.724	VV	7243	193272	0.57%	0.055%
273	16.739	16.724	16.750	VV	6744	98230	0.29%	0.028%
274	16.782	16.750	16.807	VV	12804	293255	0.86%	0.083%
275	16.829	16.807	16.839	VV	5648	83253	0.25%	0.024%
276	16.865	16.839	16.899	VV	10336	238804	0.70%	0.067%
277	16.947	16.899	16.973	VV	42424	690115	2.03%	0.195%
278	16.983	16.973	16.992	VV	8062	78666	0.23%	0.022%
279	17.011	16.992	17.034	VV	7538	172574	0.51%	0.049%
280	17.091	17.034	17.117	VV	12580	395697	1.17%	0.112%
281	17.138	17.117	17.157	VV	5431	116464	0.34%	0.033%
282	17.178	17.157	17.204	VV	7834	163847	0.48%	0.046%
283	17.222	17.204	17.236	VV	6043	102441	0.30%	0.029%
284	17.273	17.236	17.301	VV	9662	282566	0.83%	0.080%
285	17.319	17.301	17.337	VV	10959	199757	0.59%	0.056%
286	17.383	17.337	17.416	VV	245472	3441193	10.15%	0.972%
287	17.479	17.416	17.572	VV	28783	1123725	3.31%	0.317%
288	17.588	17.572	17.617	VV	9761	205820	0.61%	0.058%
289	17.665	17.617	17.719	VV	16825	685289	2.02%	0.194%
290	17.749	17.719	17.766	VV	209393	2816316	8.30%	0.795%
291	17.784	17.766	17.830	VV	206603	3711686	10.94%	1.048%
292	17.846	17.830	17.867	VV	30938	489318	1.44%	0.138%
293	17.890	17.867	17.909	VV	19698	381636	1.13%	0.108%
294	17.927	17.909	17.951	VV	18535	389461	1.15%	0.110%
295	17.962	17.951	17.971	VV	14516	161396	0.48%	0.046%
296	17.999	17.971	18.052	VV	202014	3229887	9.52%	0.912%
297	18.066	18.052	18.087	VV	18597	328535	0.97%	0.093%
298	18.094	18.087	18.102	VV	14351	122965	0.36%	0.035%
299	18.109	18.102	18.133	VV	13622	229789	0.68%	0.065%

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300	18.154	18.133	18.172	VV	16581	333132	0.98%	0.094%
301	18.212	18.172	18.245	VV	220290	3649993	10.76%	1.031%
302	18.268	18.245	18.287	VV	28733	485363	1.43%	0.137%
303	18.317	18.287	18.376	VV	27360	1067727	3.15%	0.302%
304	18.402	18.376	18.421	VV	19062	442249	1.30%	0.125%
305	18.457	18.421	18.494	VV	22143	836927	2.47%	0.236%
306	18.525	18.494	18.551	VV	20028	644220	1.90%	0.182%
307	18.604	18.551	18.651	VV	56747	1654520	4.88%	0.467%
308	18.671	18.651	18.693	VV	22971	479360	1.41%	0.135%
309	18.721	18.693	18.735	VV	21798	486666	1.43%	0.137%
310	18.751	18.735	18.764	VV	21913	348794	1.03%	0.099%
311	18.789	18.764	18.811	VV	24955	611504	1.80%	0.173%
312	18.818	18.811	18.839	VV	21968	339250	1.00%	0.096%
313	18.855	18.839	18.887	VV	23458	619581	1.83%	0.175%
314	18.911	18.887	18.922	VV	20905	410362	1.21%	0.116%
315	18.993	18.922	19.052	VV	225471	4733211	13.96%	1.337%
316	19.068	19.052	19.082	VV	23658	378644	1.12%	0.107%
317	19.107	19.082	19.126	VV	25370	622119	1.83%	0.176%
318	19.136	19.126	19.144	VV	24080	250848	0.74%	0.071%
319	19.177	19.144	19.201	VV	29966	845070	2.49%	0.239%
320	19.209	19.201	19.239	VV	25614	565524	1.67%	0.160%
321	19.258	19.239	19.276	VV	29350	583014	1.72%	0.165%
322	19.298	19.276	19.327	VV	33164	879596	2.59%	0.248%
323	19.367	19.327	19.386	VV	57088	1360403	4.01%	0.384%
324	19.396	19.386	19.441	VV	36120	1011197	2.98%	0.286%
325	19.483	19.441	19.506	VV	38279	1224725	3.61%	0.346%
326	19.515	19.506	19.524	VV	29191	308616	0.91%	0.087%
327	19.531	19.524	19.537	VV	29810	230649	0.68%	0.065%
328	19.590	19.537	19.627	VV	41234	1839699	5.42%	0.520%
329	19.646	19.627	19.670	VV	37018	887641	2.62%	0.251%
330	19.730	19.670	19.773	VV	230934	5077932	14.97%	1.434%
331	19.785	19.773	19.807	VV	42553	790676	2.33%	0.223%
332	19.821	19.807	19.861	VV	45035	1263415	3.72%	0.357%
333	19.900	19.861	19.913	VV	40434	1171905	3.46%	0.331%
334	19.955	19.913	19.964	VV	40542	1189582	3.51%	0.336%
335	19.999	19.964	20.014	VV	41935	1181608	3.48%	0.334%
336	20.047	20.014	20.055	VV	45109	1057040	3.12%	0.299%
337	20.080	20.055	20.121	VV	63024	1912024	5.64%	0.540%
338	20.146	20.121	20.159	VV	40809	863471	2.55%	0.244%
339	20.251	20.159	20.269	VV	48207	2919651	8.61%	0.825%
340	20.282	20.269	20.299	VV	49169	818665	2.41%	0.231%
341	20.317	20.299	20.331	VV	48265	858660	2.53%	0.243%
342	20.345	20.331	20.359	VV	43224	684918	2.02%	0.193%
343	20.377	20.359	20.390	VV	44881	784659	2.31%	0.222%
344	20.430	20.390	20.511	VV	225197	5803033	17.11%	1.639%
345	20.522	20.511	20.569	VV	42698	1317139	3.88%	0.372%
346	20.574	20.569	20.624	VV	35768	1065506	3.14%	0.301%
347	20.666	20.624	20.688	VV	32416	1160624	3.42%	0.328%
348	20.726	20.688	20.755	VV	34151	1287551	3.80%	0.364%
349	20.795	20.755	20.855	VV	40561	1784557	5.26%	0.504%
350	20.864	20.855	20.877	VV	20102	239093	0.70%	0.068%
351	20.895	20.877	20.929	VV	22629	578944	1.71%	0.164%

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352	20.946	20.929	20.981	VV	19842	535268	1.58%	0.151%
353	21.012	20.981	21.026	VV	21100	482259	1.42%	0.136%
354	21.034	21.026	21.042	VV	18738	166123	0.49%	0.047%
355	21.072	21.042	21.094	VV	20445	587014	1.73%	0.166%
356	21.105	21.094	21.179	VV	19704	792861	2.34%	0.224%
357	21.221	21.179	21.287	VV	130269	3002436	8.85%	0.848%
358	21.336	21.287	21.371	VV	6335	187590	0.55%	0.053%
359	21.378	21.371	21.391	VV	3597	28202	0.08%	0.008%
					Sum of corrected areas:	354060179		

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