

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040919AL\
 Data File : FC040438.D
 Signal(s) : FID1A.CH
 Acq On : 09 Apr 2019 14:38
 Sample : K2198-01
 Misc :
 ALS Vial : 5 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	2.860	2.816	2.932	BV	204	4587	0.18%	0.005%
2	2.962	2.956	2.996	VV	103	1947	0.08%	0.002%
3	2.999	2.996	3.016	VV	177	1005	0.04%	0.001%
4	3.027	3.016	3.042	VV	143	1226	0.05%	0.001%
5	3.055	3.042	3.097	VV	146	2543	0.10%	0.003%
6	3.136	3.097	3.145	PV	232	3502	0.14%	0.004%
7	3.159	3.145	3.194	VV	236	4320	0.17%	0.005%
8	3.209	3.194	3.267	VV	320	7098	0.29%	0.007%
9	3.282	3.267	3.306	VV	156	2241	0.09%	0.002%
10	3.333	3.306	3.382	VV	222	4312	0.17%	0.005%
11	3.415	3.382	3.444	VV	160	3892	0.16%	0.004%
12	3.459	3.444	3.483	VV	1594	13716	0.55%	0.014%
13	3.521	3.483	3.548	VV	207	5281	0.21%	0.006%
14	3.558	3.548	3.576	VV	203	2756	0.11%	0.003%
15	3.582	3.576	3.649	VV	176	3523	0.14%	0.004%
16	3.663	3.649	3.676	VV	265	2849	0.11%	0.003%
17	3.685	3.676	3.719	VV	377	4822	0.19%	0.005%
18	3.727	3.719	3.761	VV	215	2509	0.10%	0.003%
19	3.769	3.761	3.802	VV	101	1852	0.07%	0.002%
20	3.816	3.802	3.836	VV	185	1667	0.07%	0.002%
21	3.881	3.836	3.898	VV	474	6349	0.26%	0.007%
22	3.928	3.898	4.002	VV	189	7151	0.29%	0.008%
23	4.022	4.002	4.072	VV	745	8750	0.35%	0.009%
24	4.106	4.072	4.117	PV	195	3156	0.13%	0.003%
25	4.131	4.117	4.144	VV	175	2394	0.10%	0.003%
26	4.160	4.144	4.198	VV	189	4225	0.17%	0.004%
27	4.215	4.198	4.227	VV	141	2426	0.10%	0.003%
28	4.234	4.227	4.276	VV	225	4280	0.17%	0.005%
29	4.293	4.276	4.317	VV	191	2992	0.12%	0.003%
30	4.328	4.317	4.351	VV	149	1900	0.08%	0.002%
31	4.362	4.351	4.375	VV	118	1746	0.07%	0.002%
32	4.409	4.375	4.419	PV	121	1566	0.06%	0.002%
33	4.432	4.419	4.452	VV	155	1648	0.07%	0.002%
34	4.471	4.452	4.486	VV	159	1670	0.07%	0.002%
35	4.506	4.486	4.551	VV	254	4989	0.20%	0.005%
36	4.564	4.551	4.584	VV	258	3102	0.13%	0.003%
37	4.596	4.584	4.644	VV	216	4953	0.20%	0.005%
38	4.655	4.644	4.689	PV	173	2249	0.09%	0.002%
39	4.723	4.706	4.751	VV	578	7657	0.31%	0.008%
40	4.786	4.751	4.829	VV	281	7867	0.32%	0.008%
41	4.835	4.829	4.849	VV	124	1111	0.04%	0.001%
42	4.865	4.849	4.887	PV	171	2607	0.11%	0.003%

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43	4.901	4.887	4.920	VV	623	6603	0.27%	0.007%
44	4.941	4.920	4.967	VV	510	7520	0.30%	0.008%
45	4.976	4.967	4.984	VV	129	1008	0.04%	0.001%
46	4.998	4.984	5.006	VV	154	2030	0.08%	0.002%
47	5.014	5.006	5.046	VV	254	3095	0.12%	0.003%
48	5.096	5.046	5.140	VV	403	9161	0.37%	0.010%
49	5.191	5.140	5.226	VV	310	9109	0.37%	0.010%
50	5.241	5.226	5.259	VV	209	2848	0.11%	0.003%
51	5.284	5.259	5.336	VV	283	7261	0.29%	0.008%
52	5.356	5.336	5.384	PV	236	3414	0.14%	0.004%
53	5.407	5.384	5.422	VV	282	4047	0.16%	0.004%
54	5.456	5.422	5.485	VV	1073	14899	0.60%	0.016%
55	5.495	5.485	5.509	VV	264	2441	0.10%	0.003%
56	5.537	5.509	5.547	VV	287	4163	0.17%	0.004%
57	5.592	5.547	5.621	VV	740	13507	0.54%	0.014%
58	5.628	5.621	5.654	VV	223	3388	0.14%	0.004%
59	5.668	5.654	5.697	VV	203	4137	0.17%	0.004%
60	5.722	5.697	5.784	VV	675	13208	0.53%	0.014%
61	5.804	5.784	5.854	VV	295	7550	0.30%	0.008%
62	5.875	5.854	5.891	VV	713	7991	0.32%	0.008%
63	5.901	5.891	5.936	VV	276	3450	0.14%	0.004%
64	5.968	5.936	5.976	PV	189	2732	0.11%	0.003%
65	5.996	5.976	6.007	VV	177	2879	0.12%	0.003%
66	6.024	6.007	6.046	VV	359	4940	0.20%	0.005%
67	6.077	6.046	6.122	VV	230	6180	0.25%	0.007%
68	6.158	6.122	6.178	VV	324	5449	0.22%	0.006%
69	6.216	6.178	6.249	PV	279	5517	0.22%	0.006%
70	6.283	6.249	6.333	VV	678	12297	0.50%	0.013%
71	6.352	6.333	6.376	VV	229	3590	0.14%	0.004%
72	6.402	6.376	6.421	VV	312	6018	0.24%	0.006%
73	6.440	6.421	6.467	VV	411	5006	0.20%	0.005%
74	6.509	6.467	6.527	VV	628	9673	0.39%	0.010%
75	6.534	6.527	6.559	VV	313	4231	0.17%	0.004%
76	6.580	6.559	6.626	VV	444	8759	0.35%	0.009%
77	6.644	6.626	6.657	VV	217	3601	0.15%	0.004%
78	6.670	6.657	6.706	VV	429	7066	0.28%	0.007%
79	6.724	6.706	6.746	VV	182	2840	0.11%	0.003%
80	6.795	6.746	6.829	VV	1282	23052	0.93%	0.024%
81	6.849	6.829	6.867	VV	344	4597	0.19%	0.005%
82	6.874	6.867	6.902	VV	290	3758	0.15%	0.004%
83	6.914	6.902	6.948	VV	231	3325	0.13%	0.004%
84	6.978	6.948	7.011	VV	443	8986	0.36%	0.009%
85	7.028	7.011	7.045	VV	359	3306	0.13%	0.003%
86	7.058	7.045	7.068	PV	187	1159	0.05%	0.001%
87	7.205	7.152	7.306	VV	853	43730	1.76%	0.046%
88	7.316	7.306	7.342	VV	395	4611	0.19%	0.005%
89	7.363	7.342	7.379	PV	386	5232	0.21%	0.006%
90	7.410	7.379	7.454	VV	532	14664	0.59%	0.015%
91	7.488	7.454	7.509	VV	713	12657	0.51%	0.013%
92	7.521	7.509	7.537	VV	240	3420	0.14%	0.004%
93	7.560	7.537	7.589	VV	718	14067	0.57%	0.015%
94	7.626	7.589	7.644	VV	1007	21002	0.85%	0.022%
95	7.667	7.644	7.702	VV	1989	42663	1.72%	0.045%
96	7.727	7.702	7.765	VV	12731	135959	5.48%	0.143%
97	7.796	7.765	7.822	VV	1484	22992	0.93%	0.024%
98	7.838	7.822	7.849	VV	480	5825	0.23%	0.006%
99	7.857	7.849	7.871	VV	365	3899	0.16%	0.004%
100	7.892	7.871	7.931	VV	617	12197	0.49%	0.013%

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101	8.026	8.011	8.057	VV	501	10387	0.42%	0.011%
102	8.079	8.057	8.101	VV	799	13591	0.55%	0.014%
103	8.132	8.101	8.177	VV	843	24980	1.01%	0.026%
104	8.200	8.177	8.237	VV	1185	20533	0.83%	0.022%
105	8.257	8.237	8.271	VV	280	4627	0.19%	0.005%
106	8.287	8.271	8.301	VV	535	7199	0.29%	0.008%
107	8.314	8.301	8.334	VV	492	7640	0.31%	0.008%
108	8.349	8.334	8.375	VV	753	10778	0.43%	0.011%
109	8.401	8.375	8.452	VV	807	22329	0.90%	0.024%
110	8.486	8.452	8.507	VV	2406	30874	1.24%	0.032%
111	8.525	8.507	8.559	VV	588	10912	0.44%	0.011%
112	8.576	8.559	8.609	VV	359	6407	0.26%	0.007%
113	8.671	8.609	8.709	VV	1324	34454	1.39%	0.036%
114	8.720	8.709	8.739	VV	347	4379	0.18%	0.005%
115	8.747	8.739	8.762	VV	249	2872	0.12%	0.003%
116	8.777	8.762	8.794	VV	517	6126	0.25%	0.006%
117	8.820	8.794	8.834	VV	460	6269	0.25%	0.007%
118	8.861	8.834	8.913	VV	1165	26217	1.06%	0.028%
119	8.942	8.913	8.972	VV	886	17401	0.70%	0.018%
120	8.988	8.972	9.028	VV	530	13171	0.53%	0.014%
121	9.046	9.028	9.079	VV	598	15260	0.61%	0.016%
122	9.104	9.079	9.126	VV	508	11033	0.44%	0.012%
123	9.148	9.126	9.164	VV	469	7839	0.32%	0.008%
124	9.194	9.164	9.214	VV	789	17452	0.70%	0.018%
125	9.222	9.214	9.244	VV	530	8343	0.34%	0.009%
126	9.264	9.244	9.316	VV	2678	40690	1.64%	0.043%
127	9.375	9.316	9.397	VV	1315	24520	0.99%	0.026%
128	9.412	9.397	9.427	VV	497	6666	0.27%	0.007%
129	9.438	9.427	9.502	VV	400	10478	0.42%	0.011%
130	9.510	9.502	9.520	VV	149	1353	0.05%	0.001%
131	9.539	9.520	9.565	VV	301	4226	0.17%	0.004%
132	9.606	9.565	9.624	PV	596	10346	0.42%	0.011%
133	9.653	9.624	9.681	VV	1482	24292	0.98%	0.026%
134	9.704	9.681	9.726	VV	809	15780	0.64%	0.017%
135	9.739	9.726	9.766	VV	851	13825	0.56%	0.015%
136	9.789	9.766	9.831	VV	849	19941	0.80%	0.021%
137	9.847	9.831	9.864	VV	627	8577	0.35%	0.009%
138	9.909	9.864	9.941	VV	1013	27032	1.09%	0.028%
139	9.957	9.941	9.968	VV	1030	12202	0.49%	0.013%
140	10.000	9.968	10.039	VV	3243	53410	2.15%	0.056%
141	10.071	10.039	10.156	VV	1762	45364	1.83%	0.048%
142	10.165	10.156	10.184	VV	437	4707	0.19%	0.005%
143	10.222	10.184	10.238	VV	569	10707	0.43%	0.011%
144	10.259	10.238	10.300	VV	3043	35575	1.43%	0.037%
145	10.333	10.300	10.359	VV	2016	27286	1.10%	0.029%
146	10.369	10.359	10.382	VV	450	5506	0.22%	0.006%
147	10.395	10.382	10.432	VV	519	10633	0.43%	0.011%
148	10.455	10.432	10.496	VV	435	8460	0.34%	0.009%
149	10.508	10.496	10.524	VV	328	3765	0.15%	0.004%
150	10.542	10.524	10.588	VV	718	13467	0.54%	0.014%
151	10.632	10.588	10.661	PV	555	14126	0.57%	0.015%
152	10.673	10.661	10.682	VV	505	5560	0.22%	0.006%
153	10.703	10.682	10.726	VV	3192	37910	1.53%	0.040%
154	10.746	10.726	10.764	VV	453	8065	0.33%	0.008%
155	10.792	10.764	10.831	VV	1788	30314	1.22%	0.032%
156	10.857	10.831	10.877	VV	354	4316	0.17%	0.005%
157	10.906	10.877	10.929	VV	528	9964	0.40%	0.010%
158	10.949	10.929	10.972	VV	352	5673	0.23%	0.006%
159	11.027	10.972	11.075	VV	230475	2481400	100.00%	2.612%

160	11.093	11.075	11.116	VV	1232	19608	0.79%	0.021%
161	11.119	11.116	11.139	VV	772	8605	0.35%	0.009%
162	11.156	11.139	11.170	VV	807	11459	0.46%	0.012%
163	11.184	11.170	11.197	VV	761	9756	0.39%	0.010%
164	11.212	11.197	11.229	VV	955	12508	0.50%	0.013%
165	11.244	11.229	11.292	VV	758	12203	0.49%	0.013%
166	11.308	11.292	11.326	PV	343	4227	0.17%	0.004%
167	11.372	11.326	11.401	VV	3315	56792	2.29%	0.060%
168	11.415	11.401	11.442	VV	540	10216	0.41%	0.011%
169	11.462	11.442	11.494	VV	822	11048	0.45%	0.012%
170	11.505	11.494	11.519	VV	202	2668	0.11%	0.003%
171	11.531	11.519	11.549	VV	306	2957	0.12%	0.003%
172	11.563	11.549	11.575	VV	354	3360	0.14%	0.004%
173	11.595	11.575	11.629	VV	849	12428	0.50%	0.013%
174	11.656	11.629	11.662	VV	364	5307	0.21%	0.006%
175	11.680	11.662	11.699	VV	330	6293	0.25%	0.007%
176	11.709	11.699	11.724	VV	582	5271	0.21%	0.006%
177	11.742	11.724	11.772	VV	780	14909	0.60%	0.016%
178	11.784	11.772	11.806	VV	522	7989	0.32%	0.008%
179	11.847	11.806	11.891	VV	544	17947	0.72%	0.019%
180	11.910	11.891	11.921	PV	219	2569	0.10%	0.003%
181	11.961	11.921	11.984	VV	1344	23245	0.94%	0.024%
182	12.011	11.984	12.051	VV	4292	64296	2.59%	0.068%
183	12.075	12.051	12.111	VV	3434	42264	1.70%	0.044%
184	12.138	12.111	12.186	VV	637	15824	0.64%	0.017%
185	12.204	12.186	12.224	VV	318	4416	0.18%	0.005%
186	12.233	12.224	12.242	VV	187	1225	0.05%	0.001%
187	12.268	12.242	12.297	VV	669	14451	0.58%	0.015%
188	12.317	12.297	12.349	VV	591	11988	0.48%	0.013%
189	12.374	12.349	12.421	VV	3380	52668	2.12%	0.055%
190	12.457	12.421	12.496	VV	170202	1974083	79.56%	2.078%
191	12.504	12.496	12.529	VV	1001	15535	0.63%	0.016%
192	12.563	12.529	12.599	VV	860	21360	0.86%	0.022%
193	12.623	12.599	12.657	PV	3895	61440	2.48%	0.065%
194	12.704	12.657	12.755	VV	1030	40015	1.61%	0.042%
195	12.766	12.755	12.779	VV	272	3323	0.13%	0.003%
196	12.800	12.779	12.816	VV	707	10376	0.42%	0.011%
197	12.853	12.816	12.869	VV	542	13557	0.55%	0.014%
198	12.892	12.869	12.916	VV	872	16806	0.68%	0.018%
199	12.927	12.916	12.944	VV	519	6797	0.27%	0.007%
200	12.961	12.944	12.981	VV	1007	14717	0.59%	0.015%
201	13.005	12.981	13.034	VV	941	20441	0.82%	0.022%
202	13.069	13.034	13.096	VV	1058	28863	1.16%	0.030%
203	13.135	13.096	13.151	VV	1014	27326	1.10%	0.029%
204	13.159	13.151	13.181	VV	931	12597	0.51%	0.013%
205	13.209	13.181	13.262	VV	4223	95892	3.86%	0.101%
206	13.275	13.262	13.322	VV	929	23029	0.93%	0.024%
207	13.342	13.322	13.379	VV	610	17857	0.72%	0.019%
208	13.438	13.379	13.464	VV	1369	43938	1.77%	0.046%
209	13.542	13.464	13.553	VV	804	39297	1.58%	0.041%
210	13.597	13.553	13.614	VV	2611	59889	2.41%	0.063%
211	13.639	13.614	13.660	VV	2598	54399	2.19%	0.057%
212	13.689	13.660	13.710	VV	1775	45310	1.83%	0.048%
213	13.728	13.710	13.749	VV	1956	33689	1.36%	0.035%
214	13.770	13.749	13.791	VV	5230	73681	2.97%	0.078%
215	13.805	13.791	13.816	VV	1824	25165	1.01%	0.026%
216	13.841	13.816	13.861	VV	2116	49425	1.99%	0.052%
217	13.874	13.861	13.889	VV	2080	30897	1.25%	0.033%

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218	13.901	13.889	13.919	VV	1621	25967	1.05%	0.027%
219	13.937	13.919	13.956	VV	1807	30589	1.23%	0.032%
220	13.993	13.956	14.017	VV	1688	51002	2.06%	0.054%
221	14.059	14.017	14.072	VV	1936	57625	2.32%	0.061%
222	14.080	14.072	14.099	VV	1900	28362	1.14%	0.030%
223	14.104	14.099	14.147	VV	1892	45517	1.83%	0.048%
224	14.170	14.147	14.181	VV	2134	35580	1.43%	0.037%
225	14.209	14.181	14.224	VV	2133	52208	2.10%	0.055%
226	14.247	14.224	14.266	VV	3529	65788	2.65%	0.069%
227	14.308	14.266	14.333	VV	6501	160462	6.47%	0.169%
228	14.358	14.333	14.376	VV	3565	74960	3.02%	0.079%
229	14.384	14.376	14.402	VV	3143	45171	1.82%	0.048%
230	14.411	14.402	14.424	VV	2636	34228	1.38%	0.036%
231	14.449	14.424	14.469	VV	3130	73302	2.95%	0.077%
232	14.499	14.469	14.519	VV	2678	74630	3.01%	0.079%
233	14.564	14.519	14.601	VV	3060	131589	5.30%	0.139%
234	14.631	14.601	14.661	VV	3095	100775	4.06%	0.106%
235	14.688	14.661	14.802	VV	15513	538356	21.70%	0.567%
236	14.829	14.802	14.862	VV	9422	216678	8.73%	0.228%
237	14.879	14.862	14.890	VV	4674	73091	2.95%	0.077%
238	14.913	14.890	14.942	VV	7163	172406	6.95%	0.181%
239	14.962	14.942	14.994	VV	4684	133727	5.39%	0.141%
240	15.091	14.994	15.109	VV	5531	313036	12.62%	0.330%
241	15.122	15.109	15.141	VV	5046	93327	3.76%	0.098%
242	15.168	15.141	15.179	VV	5073	108888	4.39%	0.115%
243	15.223	15.179	15.239	VV	5718	190744	7.69%	0.201%
244	15.256	15.239	15.270	VV	5861	102273	4.12%	0.108%
245	15.329	15.270	15.356	VV	11428	378830	15.27%	0.399%
246	15.360	15.356	15.410	VV	7130	213535	8.61%	0.225%
247	15.420	15.410	15.434	VV	6432	89217	3.60%	0.094%
248	15.437	15.434	15.448	VV	6226	50981	2.05%	0.054%
249	15.474	15.448	15.482	VV	6570	124912	5.03%	0.131%
250	15.525	15.482	15.587	VV	7882	451228	18.18%	0.475%
251	15.630	15.587	15.654	VV	8727	321140	12.94%	0.338%
252	15.724	15.654	15.753	VV	9885	512715	20.66%	0.540%
253	15.811	15.753	15.859	VV	16869	690694	27.83%	0.727%
254	15.936	15.859	15.946	VV	10978	533356	21.49%	0.561%
255	15.988	15.946	16.007	VV	12021	417284	16.82%	0.439%
256	16.033	16.007	16.059	VV	12471	351789	14.18%	0.370%
257	16.099	16.059	16.107	VV	12391	335535	13.52%	0.353%
258	16.124	16.107	16.139	VV	12897	235994	9.51%	0.248%
259	16.179	16.139	16.222	VV	13049	616956	24.86%	0.649%
260	16.278	16.222	16.301	VV	21867	721330	29.07%	0.759%
261	16.328	16.301	16.366	VV	23732	699013	28.17%	0.736%
262	16.386	16.366	16.401	VV	14648	292197	11.78%	0.308%
263	16.430	16.401	16.442	VV	14640	353127	14.23%	0.372%
264	16.516	16.442	16.529	VV	16316	806642	32.51%	0.849%
265	16.539	16.529	16.569	VV	16963	385881	15.55%	0.406%
266	16.609	16.569	16.637	VV	17643	687030	27.69%	0.723%
267	16.646	16.637	16.654	VV	17246	171716	6.92%	0.181%
268	16.679	16.654	16.694	VV	19138	418893	16.88%	0.441%
269	16.725	16.694	16.752	VV	27259	758343	30.56%	0.798%
270	16.777	16.752	16.797	VV	18923	490127	19.75%	0.516%
271	16.809	16.797	16.832	VV	19528	393862	15.87%	0.415%
272	16.854	16.832	16.885	VV	21405	626367	25.24%	0.659%
273	16.908	16.885	16.929	VV	21026	512052	20.64%	0.539%
274	16.941	16.929	16.956	VV	19157	300092	12.09%	0.316%
275	16.971	16.956	16.991	VV	19365	398402	16.06%	0.419%

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276	17.007	16.991	17.026	VV	20418	405704	16.35%	0.427%
277	17.079	17.026	17.104	VV	22539	967901	39.01%	1.019%
278	17.124	17.104	17.132	VV	22974	371681	14.98%	0.391%
279	17.165	17.132	17.207	VV	33329	1153118	46.47%	1.214%
280	17.227	17.207	17.242	VV	22302	452704	18.24%	0.477%
281	17.258	17.242	17.269	VV	22560	345638	13.93%	0.364%
282	17.326	17.269	17.401	VV	31285	1990071	80.20%	2.095%
283	17.425	17.401	17.447	VV	24310	655879	26.43%	0.690%
284	17.527	17.447	17.566	VV	32091	1893443	76.31%	1.993%
285	17.588	17.566	17.624	VV	35957	1023710	41.26%	1.078%
286	17.636	17.624	17.652	VV	26085	432835	17.44%	0.456%
287	17.693	17.652	17.717	VV	35755	1160017	46.75%	1.221%
288	17.722	17.717	17.755	VV	28928	628313	25.32%	0.661%
289	17.765	17.755	17.784	VV	27072	454291	18.31%	0.478%
290	17.807	17.784	17.832	VV	28633	801339	32.29%	0.844%
291	17.853	17.832	17.871	VV	28720	641067	25.83%	0.675%
292	17.889	17.871	17.927	VV	29126	949088	38.25%	0.999%
293	17.997	17.927	18.045	VV	38432	2155502	86.87%	2.269%
294	18.116	18.045	18.141	VV	37263	1799025	72.50%	1.894%
295	18.165	18.141	18.190	VV	37165	998467	40.24%	1.051%
296	18.201	18.190	18.216	VV	32003	478003	19.26%	0.503%
297	18.264	18.216	18.274	VV	33747	1114812	44.93%	1.173%
298	18.293	18.274	18.314	VV	33533	783886	31.59%	0.825%
299	18.352	18.314	18.369	VV	35796	1129199	45.51%	1.189%
300	18.395	18.369	18.426	VV	42164	1274402	51.36%	1.341%
301	18.447	18.426	18.488	VV	36636	1280920	51.62%	1.348%
302	18.514	18.488	18.579	VV	36286	1823854	73.50%	1.920%
303	18.603	18.579	18.631	VV	33086	985560	39.72%	1.037%
304	18.660	18.631	18.670	VV	31798	741207	29.87%	0.780%
305	18.679	18.670	18.704	VV	31598	631348	25.44%	0.665%
306	18.712	18.704	18.739	VV	31189	643340	25.93%	0.677%
307	18.747	18.739	18.772	VV	30608	582585	23.48%	0.613%
308	18.817	18.772	18.844	VV	37004	1412260	56.91%	1.487%
309	18.859	18.844	18.921	VV	33454	1423893	57.38%	1.499%
310	18.971	18.921	18.996	VV	31322	1351818	54.48%	1.423%
311	19.004	18.996	19.016	VV	29606	350129	14.11%	0.369%
312	19.023	19.016	19.054	VV	29194	656729	26.47%	0.691%
313	19.064	19.054	19.081	VV	28818	455733	18.37%	0.480%
314	19.087	19.081	19.137	VV	29172	956895	38.56%	1.007%
315	19.177	19.137	19.212	VV	29218	1260879	50.81%	1.327%
316	19.216	19.212	19.226	VV	27319	216110	8.71%	0.227%
317	19.257	19.226	19.271	VV	30532	781709	31.50%	0.823%
318	19.291	19.271	19.331	VV	32656	1091774	44.00%	1.149%
319	19.361	19.331	19.409	VV	29436	1286454	51.84%	1.354%
320	19.431	19.409	19.459	VV	26068	763413	30.77%	0.804%
321	19.501	19.459	19.514	VV	26836	845793	34.09%	0.890%
322	19.525	19.514	19.599	VV	26901	1287303	51.88%	1.355%
323	19.611	19.599	19.621	VV	25195	317794	12.81%	0.335%
324	19.679	19.621	19.734	VV	26590	1683482	67.84%	1.772%
325	19.738	19.734	19.754	VV	23796	283218	11.41%	0.298%
326	19.764	19.754	19.801	VV	24201	648451	26.13%	0.683%
327	19.845	19.801	19.892	VV	26822	1333408	53.74%	1.404%
328	19.938	19.892	19.998	VV	24687	1443629	58.18%	1.520%
329	20.015	19.998	20.024	VV	22162	343347	13.84%	0.361%
330	20.052	20.024	20.073	VV	22644	644492	25.97%	0.678%
331	20.082	20.073	20.090	VV	21120	214376	8.64%	0.226%
332	20.121	20.090	20.131	VV	21089	500845	20.18%	0.527%
333	20.164	20.131	20.241	VV	23473	1419449	57.20%	1.494%
334	20.247	20.241	20.263	VV	20199	272178	10.97%	0.287%

335	20.290	20.263	20.367	VV	21080	1233678	49.72%	1.299%
336	20.378	20.367	20.406	VV	18858	438746	17.68%	0.462%
337	20.417	20.406	20.434	VV	18561	308802	12.44%	0.325%
338	20.485	20.434	20.557	VV	22098	1431499	57.69%	1.507%
339	20.564	20.557	20.577	VV	18009	204364	8.24%	0.215%
340	20.594	20.577	20.611	VV	17542	335601	13.52%	0.353%
341	20.680	20.611	20.689	VV	17678	800531	32.26%	0.843%
342	20.697	20.689	20.737	VV	17402	477789	19.25%	0.503%
343	20.766	20.737	20.796	VV	16732	556643	22.43%	0.586%
344	20.810	20.796	20.819	VV	16259	219053	8.83%	0.231%
345	20.828	20.819	20.866	VV	16079	443756	17.88%	0.467%
346	20.876	20.866	20.914	VV	16158	449548	18.12%	0.473%
347	20.923	20.914	20.967	VV	15834	475835	19.18%	0.501%
348	20.975	20.967	21.004	VV	14625	314077	12.66%	0.331%
349	21.016	21.004	21.027	VV	14174	191620	7.72%	0.202%
350	21.035	21.027	21.070	VV	14024	350222	14.11%	0.369%
351	21.079	21.070	21.106	VV	14051	284811	11.48%	0.300%
352	21.112	21.106	21.131	VV	13383	195738	7.89%	0.206%
353	21.137	21.131	21.166	VV	13569	270419	10.90%	0.285%
354	21.240	21.166	21.289	VV	14554	993391	40.03%	1.046%
355	21.306	21.289	21.344	VV	12427	386805	15.59%	0.407%
356	21.365	21.344	21.376	VV	11304	210164	8.47%	0.221%
357	21.401	21.376	21.412	VV	11212	241593	9.74%	0.254%
358	21.418	21.412	21.432	VV	11467	134069	5.40%	0.141%
359	21.440	21.432	21.496	VV	11826	423678	17.07%	0.446%
360	21.510	21.496	21.524	VV	11136	178845	7.21%	0.188%
361	21.540	21.524	21.599	VV	10784	456689	18.40%	0.481%
362	21.611	21.599	21.624	VV	9909	147260	5.93%	0.155%
363	21.641	21.624	21.666	VV	9990	240495	9.69%	0.253%
364	21.685	21.666	21.699	VV	9727	186391	7.51%	0.196%
365	21.717	21.699	21.726	VV	9642	142099	5.73%	0.150%
366	21.738	21.726	21.769	VV	9748	239889	9.67%	0.253%
367	21.778	21.769	21.785	VV	9358	87765	3.54%	0.092%
368	21.794	21.785	21.824	VV	9693	206560	8.32%	0.217%
369	21.840	21.824	21.862	VV	9023	189999	7.66%	0.200%
370	21.884	21.862	21.896	VV	8861	165197	6.66%	0.174%
371	21.905	21.896	21.922	VV	8379	123631	4.98%	0.130%
372	21.934	21.922	21.952	VV	7897	137467	5.54%	0.145%
373	21.975	21.952	22.007	VV	7786	244842	9.87%	0.258%
374	22.021	22.007	22.049	VV	8177	188276	7.59%	0.198%
375	22.101	22.049	22.200	VV	9309	689071	27.77%	0.725%
376	22.227	22.200	22.237	VV	6872	139273	5.61%	0.147%
377	22.250	22.237	22.274	VV	6695	130734	5.27%	0.138%
378	22.284	22.274	22.295	VV	5966	68733	2.77%	0.072%
379	22.314	22.295	22.346	VV	5778	158671	6.39%	0.167%
380	22.369	22.346	22.396	VV	5630	159105	6.41%	0.167%
381	22.411	22.396	22.424	VV	5656	90373	3.64%	0.095%
382	22.429	22.424	22.470	VV	5371	137110	5.53%	0.144%
383	22.489	22.470	22.511	VV	5104	111858	4.51%	0.118%
384	22.536	22.511	22.556	VV	4842	121136	4.88%	0.128%
385	22.570	22.556	22.614	VV	4739	145506	5.86%	0.153%
386	22.624	22.614	22.666	VV	4365	111658	4.50%	0.118%
387	22.679	22.666	22.704	VV	3466	69243	2.79%	0.073%
388	22.743	22.704	22.832	VV	4013	230654	9.30%	0.243%
389	22.861	22.832	22.871	VV	2855	58642	2.36%	0.062%
390	22.884	22.871	22.942	VV	3288	98969	3.99%	0.104%
391	22.951	22.942	22.961	VV	2059	20531	0.83%	0.022%
392	22.970	22.961	22.982	VV	2215	24732	1.00%	0.026%

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393	22.989	22.982	23.026	VV	2107	41502	1.67%	0.044%
394	23.038	23.026	23.047	VV	1739	16139	0.65%	0.017%
395	23.055	23.047	23.087	VV	2137	31800	1.28%	0.033%
396	23.099	23.087	23.107	VV	1896	19679	0.79%	0.021%
397	23.152	23.107	23.182	VV	3295	110717	4.46%	0.117%
398	23.191	23.182	23.231	VV	2344	39845	1.61%	0.042%
399	23.248	23.231	23.277	VV	1281	20804	0.84%	0.022%
400	23.285	23.277	23.293	VV	588	2711	0.11%	0.003%

Sum of corrected areas: 94999580

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