

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040919AL\
 Data File : FC040448.D
 Signal(s) : FID1A.CH
 Acq On : 09 Apr 2019 20:43
 Sample : K2334-02MSD
 Misc :
 ALS Vial : 15 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	2.864	2.802	2.913	PH	287007	2260450	26.06%	0.915%
2	2.924	2.913	2.958	PV	76	2107	0.02%	0.001%
3	2.965	2.958	2.974	VV	154	1052	0.01%	0.000%
4	2.995	2.974	3.017	VV	241	4931	0.06%	0.002%
5	3.055	3.017	3.091	VV	361	7461	0.09%	0.003%
6	3.162	3.091	3.194	PV	1758	34218	0.39%	0.014%
7	3.211	3.194	3.241	VV	540	8550	0.10%	0.003%
8	3.258	3.241	3.279	VV	222	3903	0.05%	0.002%
9	3.289	3.279	3.317	VV	236	3802	0.04%	0.002%
10	3.337	3.317	3.350	VV	330	4768	0.05%	0.002%
11	3.357	3.350	3.377	VV	203	2794	0.03%	0.001%
12	3.394	3.377	3.405	VV	364	3433	0.04%	0.001%
13	3.418	3.405	3.429	VV	333	3181	0.04%	0.001%
14	3.462	3.429	3.485	VV	5328	45181	0.52%	0.018%
15	3.511	3.485	3.545	VV	2493	27425	0.32%	0.011%
16	3.591	3.545	3.631	VV	376	12510	0.14%	0.005%
17	3.665	3.631	3.720	VV	5173	58806	0.68%	0.024%
18	3.733	3.720	3.756	VV	201	4042	0.05%	0.002%
19	3.760	3.756	3.786	VV	237	2230	0.03%	0.001%
20	3.885	3.786	3.911	PV	321720	2755310	31.77%	1.115%
21	3.937	3.911	3.984	VV	345695	2959688	34.13%	1.198%
22	3.992	3.984	4.005	VV	442	4949	0.06%	0.002%
23	4.023	4.005	4.034	VV	1019	10822	0.12%	0.004%
24	4.042	4.034	4.061	VV	1050	10660	0.12%	0.004%
25	4.104	4.061	4.117	VV	821	16424	0.19%	0.007%
26	4.128	4.117	4.149	VV	618	8846	0.10%	0.004%
27	4.168	4.149	4.187	VV	371	6885	0.08%	0.003%
28	4.194	4.187	4.202	VV	443	2796	0.03%	0.001%
29	4.215	4.202	4.242	VV	756	9116	0.11%	0.004%
30	4.255	4.242	4.275	VV	301	4478	0.05%	0.002%
31	4.303	4.275	4.326	VV	293	6542	0.08%	0.003%
32	4.331	4.326	4.349	VV	253	3153	0.04%	0.001%
33	4.363	4.349	4.386	VV	349	4381	0.05%	0.002%
34	4.406	4.386	4.432	VV	342	6309	0.07%	0.003%
35	4.439	4.432	4.462	VV	203	2732	0.03%	0.001%
36	4.477	4.462	4.494	VV	189	2855	0.03%	0.001%
37	4.510	4.494	4.529	VV	384	5143	0.06%	0.002%
38	4.557	4.529	4.580	VV	311	6829	0.08%	0.003%
39	4.608	4.580	4.637	VV	379	7661	0.09%	0.003%
40	4.649	4.637	4.669	VV	211	2674	0.03%	0.001%
41	4.723	4.669	4.770	VV	832	16280	0.19%	0.007%
42	4.784	4.770	4.816	VV	350	5147	0.06%	0.002%

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43	4.832	4.816	4.849	VV	171	2580	0.03%	0.001%
44	4.863	4.849	4.882	VV	213	2917	0.03%	0.001%
45	4.902	4.882	4.934	VV	2855	30070	0.35%	0.012%
46	4.945	4.934	4.990	VV	390	6452	0.07%	0.003%
47	5.016	4.990	5.042	VV	290	4661	0.05%	0.002%
48	5.077	5.059	5.089	PV	325	4391	0.05%	0.002%
49	5.097	5.089	5.132	VV	410	6277	0.07%	0.003%
50	5.141	5.132	5.154	VV	210	2317	0.03%	0.001%
51	5.206	5.154	5.234	VV	453	11872	0.14%	0.005%
52	5.247	5.234	5.272	VV	273	4311	0.05%	0.002%
53	5.295	5.272	5.311	VV	381	4868	0.06%	0.002%
54	5.324	5.311	5.342	VV	290	3186	0.04%	0.001%
55	5.359	5.342	5.377	VV	246	2603	0.03%	0.001%
56	5.405	5.377	5.429	VV	349	6454	0.07%	0.003%
57	5.458	5.429	5.489	VV	414440	3717845	42.87%	1.505%
58	5.507	5.489	5.532	VV	817	11483	0.13%	0.005%
59	5.539	5.532	5.574	VV	241	3895	0.04%	0.002%
60	5.592	5.574	5.642	VV	749	11179	0.13%	0.005%
61	5.675	5.642	5.704	VV	221	3808	0.04%	0.002%
62	5.723	5.704	5.746	VV	788	9385	0.11%	0.004%
63	5.768	5.746	5.846	VV	4494	107764	1.24%	0.044%
64	5.879	5.846	5.946	VV	346830	3326011	38.35%	1.346%
65	5.953	5.946	5.986	VV	285	4897	0.06%	0.002%
66	5.998	5.986	6.012	VV	285	4119	0.05%	0.002%
67	6.026	6.012	6.042	VV	395	4490	0.05%	0.002%
68	6.102	6.042	6.122	VV	900	16128	0.19%	0.007%
69	6.134	6.122	6.186	VV	643	13318	0.15%	0.005%
70	6.202	6.186	6.236	VV	495	9431	0.11%	0.004%
71	6.250	6.236	6.277	VV	205	4055	0.05%	0.002%
72	6.302	6.277	6.339	VV	1295	18545	0.21%	0.008%
73	6.350	6.339	6.381	VV	234	4434	0.05%	0.002%
74	6.415	6.381	6.459	VV	2230	26394	0.30%	0.011%
75	6.509	6.459	6.537	VV	420908	3972635	45.81%	1.608%
76	6.554	6.537	6.593	VV	983	18366	0.21%	0.007%
77	6.613	6.593	6.624	VV	499	6181	0.07%	0.003%
78	6.642	6.624	6.682	VV	3921	43786	0.50%	0.018%
79	6.695	6.682	6.710	VV	644	6926	0.08%	0.003%
80	6.719	6.710	6.739	VV	323	3472	0.04%	0.001%
81	6.743	6.739	6.771	VV	215	3108	0.04%	0.001%
82	6.796	6.771	6.837	VV	2089	26653	0.31%	0.011%
83	6.875	6.837	6.939	PV	6600	94525	1.09%	0.038%
84	6.955	6.939	7.060	VV	1311	37578	0.43%	0.015%
85	7.116	7.060	7.150	VV	423711	4028417	46.45%	1.631%
86	7.226	7.150	7.304	VV	1020	48784	0.56%	0.020%
87	7.321	7.304	7.351	VV	206	3479	0.04%	0.001%
88	7.364	7.351	7.377	VV	378	3376	0.04%	0.001%
89	7.390	7.377	7.409	VV	407	5748	0.07%	0.002%
90	7.420	7.409	7.432	VV	297	3248	0.04%	0.001%
91	7.448	7.432	7.464	VV	258	3316	0.04%	0.001%
92	7.495	7.464	7.524	VV	506	11229	0.13%	0.005%
93	7.528	7.524	7.539	VV	224	1329	0.02%	0.001%
94	7.563	7.539	7.586	VV	653	11013	0.13%	0.004%
95	7.602	7.586	7.614	VV	806	9059	0.10%	0.004%
96	7.633	7.614	7.643	VV	4992	52782	0.61%	0.021%
97	7.670	7.643	7.707	VV	353500	3630357	41.86%	1.470%
98	7.730	7.707	7.757	VV	23117	221439	2.55%	0.090%
99	7.788	7.757	7.831	VV	420112	4056784	46.78%	1.642%
100	7.842	7.831	7.885	VV	513	10681	0.12%	0.004%

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101	7.899	7.885	7.951	VV	306	5628	0.06%	0.002%
102	7.986	7.951	8.016	PV	288859	2805100	32.34%	1.135%
103	8.030	8.016	8.052	VV	456	5824	0.07%	0.002%
104	8.085	8.052	8.114	VV	426268	4141837	47.76%	1.677%
105	8.133	8.114	8.176	VV	563	14543	0.17%	0.006%
106	8.201	8.176	8.270	VV	596	16708	0.19%	0.007%
107	8.291	8.270	8.304	VV	505	6231	0.07%	0.003%
108	8.323	8.304	8.335	VV	658	7795	0.09%	0.003%
109	8.352	8.335	8.374	VV	1719	18045	0.21%	0.007%
110	8.401	8.374	8.431	VV	774	14245	0.16%	0.006%
111	8.443	8.431	8.461	VV	331	4588	0.05%	0.002%
112	8.488	8.461	8.511	VV	1910	26362	0.30%	0.011%
113	8.528	8.511	8.566	VV	421	8151	0.09%	0.003%
114	8.585	8.566	8.619	VV	612	9178	0.11%	0.004%
115	8.674	8.619	8.696	VV	1518	32480	0.37%	0.013%
116	8.729	8.696	8.763	VV	970	15271	0.18%	0.006%
117	8.783	8.763	8.804	VV	415	4773	0.06%	0.002%
118	8.825	8.804	8.837	VV	845	9743	0.11%	0.004%
119	8.867	8.837	8.922	VV	416908	4107251	47.36%	1.663%
120	8.943	8.922	8.971	VV	520	11395	0.13%	0.005%
121	9.012	8.971	9.033	VV	1490	29104	0.34%	0.012%
122	9.046	9.033	9.056	VV	655	7253	0.08%	0.003%
123	9.077	9.056	9.112	VV	5395	62454	0.72%	0.025%
124	9.124	9.112	9.155	VV	875	11903	0.14%	0.005%
125	9.185	9.155	9.236	VV	1360	30534	0.35%	0.012%
126	9.268	9.236	9.335	VV	346621	3707669	42.75%	1.501%
127	9.368	9.335	9.411	VV	434	12311	0.14%	0.005%
128	9.424	9.411	9.467	VV	318	6584	0.08%	0.003%
129	9.484	9.467	9.501	VV	318	3659	0.04%	0.001%
130	9.549	9.501	9.589	PV	1345	19759	0.23%	0.008%
131	9.608	9.589	9.637	VV	457	8779	0.10%	0.004%
132	9.657	9.637	9.676	VV	675	10703	0.12%	0.004%
133	9.715	9.676	9.727	VV	767	16485	0.19%	0.007%
134	9.743	9.727	9.772	VV	1052	16282	0.19%	0.007%
135	9.789	9.772	9.823	VV	828	15237	0.18%	0.006%
136	9.853	9.823	9.882	VV	1086	23882	0.28%	0.010%
137	9.911	9.882	9.933	VV	2984	42365	0.49%	0.017%
138	9.960	9.933	9.971	VV	1397	23357	0.27%	0.009%
139	10.002	9.971	10.024	VV	2277	45154	0.52%	0.018%
140	10.057	10.024	10.089	VV	9074	123676	1.43%	0.050%
141	10.096	10.089	10.115	VV	1053	13060	0.15%	0.005%
142	10.133	10.115	10.154	VV	1177	19561	0.23%	0.008%
143	10.167	10.154	10.187	VV	854	12440	0.14%	0.005%
144	10.269	10.187	10.306	VV	413053	4412083	50.87%	1.786%
145	10.344	10.306	10.402	VV	404029	4282686	49.38%	1.734%
146	10.419	10.402	10.439	VV	805	12430	0.14%	0.005%
147	10.456	10.439	10.474	VV	476	7954	0.09%	0.003%
148	10.508	10.474	10.525	VV	966	15205	0.18%	0.006%
149	10.547	10.525	10.596	VV	5755	70416	0.81%	0.029%
150	10.637	10.596	10.654	PV	876	14848	0.17%	0.006%
151	10.708	10.654	10.744	VV	338750	3738226	43.10%	1.513%
152	10.789	10.744	10.832	VV	1739	55765	0.64%	0.023%
153	10.864	10.832	10.881	PV	1305	16914	0.20%	0.007%
154	10.910	10.881	10.931	VV	1081	21351	0.25%	0.009%
155	10.952	10.931	10.977	VV	1011	15205	0.18%	0.006%
156	11.031	10.977	11.056	VV	332575	3584831	41.34%	1.451%
157	11.065	11.056	11.080	VV	5123	52134	0.60%	0.021%
158	11.096	11.080	11.133	VV	6862	83996	0.97%	0.034%
159	11.162	11.133	11.172	VV	4702	59958	0.69%	0.024%

160	11.181	11.172	11.199	VV	4942	53243	0.61%	0.022%
161	11.214	11.199	11.228	VV	4480	50368	0.58%	0.020%
162	11.245	11.228	11.269	VV	5953	69188	0.80%	0.028%
163	11.284	11.269	11.292	PV	431	3577	0.04%	0.001%
164	11.315	11.292	11.341	VV	1137	19631	0.23%	0.008%
165	11.375	11.341	11.397	VV	1924	36227	0.42%	0.015%
166	11.418	11.397	11.439	VV	3880	42870	0.49%	0.017%
167	11.464	11.439	11.500	VV	1327	23864	0.28%	0.010%
168	11.535	11.500	11.561	VV	3848	45268	0.52%	0.018%
169	11.567	11.561	11.577	VV	444	3475	0.04%	0.001%
170	11.613	11.577	11.662	VV	2838	50975	0.59%	0.021%
171	11.684	11.662	11.700	VV	1260	17356	0.20%	0.007%
172	11.713	11.700	11.729	VV	638	8264	0.10%	0.003%
173	11.787	11.729	11.801	VV	1307	25997	0.30%	0.011%
174	11.809	11.801	11.824	VV	911	9537	0.11%	0.004%
175	11.856	11.824	11.894	VV	2884	52745	0.61%	0.021%
176	11.914	11.894	11.944	PV	4536	57511	0.66%	0.023%
177	11.967	11.944	11.983	VV	5462	71987	0.83%	0.029%
178	12.016	11.983	12.052	VV	320619	3738067	43.10%	1.513%
179	12.088	12.052	12.119	VV	458035	5169962	59.61%	2.093%
180	12.142	12.119	12.170	VV	1461	28018	0.32%	0.011%
181	12.180	12.170	12.197	VV	486	7143	0.08%	0.003%
182	12.218	12.197	12.231	VV	3508	43804	0.51%	0.018%
183	12.244	12.231	12.256	VV	3852	45855	0.53%	0.019%
184	12.271	12.256	12.308	VV	5147	88611	1.02%	0.036%
185	12.324	12.308	12.351	VV	1309	22589	0.26%	0.009%
186	12.387	12.351	12.416	VV	442623	5029603	57.99%	2.036%
187	12.460	12.416	12.501	VV	221621	2777156	32.02%	1.124%
188	12.515	12.501	12.529	VV	1148	17467	0.20%	0.007%
189	12.553	12.529	12.561	VV	2939	35312	0.41%	0.014%
190	12.574	12.561	12.594	VV	4356	54270	0.63%	0.022%
191	12.627	12.594	12.667	VV	308591	3730790	43.02%	1.510%
192	12.677	12.667	12.694	VV	1849	20932	0.24%	0.008%
193	12.718	12.694	12.757	VV	4984	87656	1.01%	0.035%
194	12.776	12.757	12.792	VV	2854	34080	0.39%	0.014%
195	12.839	12.792	12.871	VV	6136	122746	1.42%	0.050%
196	12.886	12.871	12.917	VV	1127	22583	0.26%	0.009%
197	12.966	12.917	13.012	VV	10981	213016	2.46%	0.086%
198	13.034	13.012	13.046	VV	1909	28855	0.33%	0.012%
199	13.075	13.046	13.097	VV	5981	104373	1.20%	0.042%
200	13.114	13.097	13.133	VV	7927	97812	1.13%	0.040%
201	13.156	13.133	13.177	VV	2589	53259	0.61%	0.022%
202	13.213	13.177	13.267	VV	309490	3853126	44.43%	1.560%
203	13.286	13.267	13.321	VV	6990	99582	1.15%	0.040%
204	13.359	13.321	13.376	VV	2350	40355	0.47%	0.016%
205	13.390	13.376	13.399	VV	1470	17477	0.20%	0.007%
206	13.446	13.399	13.467	VV	2461	74144	0.85%	0.030%
207	13.493	13.467	13.526	VV	2102	48498	0.56%	0.020%
208	13.549	13.526	13.565	VV	1512	25837	0.30%	0.010%
209	13.575	13.565	13.589	VV	1191	14501	0.17%	0.006%
210	13.606	13.589	13.617	VV	1585	21361	0.25%	0.009%
211	13.654	13.617	13.678	VV	18067	271819	3.13%	0.110%
212	13.699	13.678	13.747	VV	14478	217654	2.51%	0.088%
213	13.777	13.747	13.794	VV	6636	108046	1.25%	0.044%
214	13.828	13.794	13.850	VV	27945	403944	4.66%	0.164%
215	13.880	13.850	13.918	VV	9796	246092	2.84%	0.100%
216	13.944	13.918	13.966	VV	15725	225521	2.60%	0.091%
217	14.000	13.966	14.020	VV	14719	259692	2.99%	0.105%

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218	14.039	14.020	14.062	VV	15498	209174	2.41%	0.085%
219	14.075	14.062	14.096	VV	3433	66025	0.76%	0.027%
220	14.126	14.096	14.169	VV	4994	139721	1.61%	0.057%
221	14.208	14.169	14.226	VV	7338	128707	1.48%	0.052%
222	14.264	14.226	14.284	VV	391023	5032063	58.02%	2.037%
223	14.310	14.284	14.350	VV	667414	8672599	100.00%	3.511%
224	14.368	14.350	14.394	VV	5593	121678	1.40%	0.049%
225	14.419	14.394	14.466	VV	10831	273102	3.15%	0.111%
226	14.489	14.466	14.526	VV	7596	155338	1.79%	0.063%
227	14.552	14.526	14.578	VV	9393	174472	2.01%	0.071%
228	14.596	14.578	14.652	VV	8349	212312	2.45%	0.086%
229	14.700	14.652	14.812	VV	16169	762806	8.80%	0.309%
230	14.836	14.812	14.867	VV	8967	221032	2.55%	0.089%
231	14.926	14.867	14.947	VV	18522	457756	5.28%	0.185%
232	14.964	14.947	14.995	VV	9419	183189	2.11%	0.074%
233	15.008	14.995	15.024	VV	4830	76352	0.88%	0.031%
234	15.093	15.024	15.125	VV	9637	413287	4.77%	0.167%
235	15.166	15.125	15.194	VV	6996	204610	2.36%	0.083%
236	15.210	15.194	15.229	VV	4682	89343	1.03%	0.036%
237	15.249	15.229	15.263	VV	7161	118314	1.36%	0.048%
238	15.279	15.263	15.301	VV	7071	132808	1.53%	0.054%
239	15.336	15.301	15.384	VV	294770	3937554	45.40%	1.594%
240	15.399	15.384	15.427	VV	4757	116888	1.35%	0.047%
241	15.456	15.427	15.492	VV	4844	173115	2.00%	0.070%
242	15.538	15.492	15.579	VV	9196	327956	3.78%	0.133%
243	15.597	15.579	15.619	VV	7937	157648	1.82%	0.064%
244	15.645	15.619	15.667	VV	8702	212203	2.45%	0.086%
245	15.745	15.667	15.772	VV	12911	532386	6.14%	0.216%
246	15.824	15.772	15.839	VV	368918	5623248	64.84%	2.276%
247	15.856	15.839	15.888	VV	399113	4767491	54.97%	1.930%
248	15.897	15.888	15.921	VV	9925	179745	2.07%	0.073%
249	15.946	15.921	15.967	VV	22723	395991	4.57%	0.160%
250	15.980	15.967	15.996	VV	10487	166301	1.92%	0.067%
251	16.006	15.996	16.024	VV	9372	154020	1.78%	0.062%
252	16.068	16.024	16.081	VV	10313	315524	3.64%	0.128%
253	16.137	16.081	16.164	VV	48783	1096506	12.64%	0.444%
254	16.204	16.164	16.239	VV	362914	5182368	59.76%	2.098%
255	16.285	16.239	16.319	VV	290022	4466896	51.51%	1.808%
256	16.335	16.319	16.376	VV	17556	513733	5.92%	0.208%
257	16.431	16.376	16.467	VV	15717	740273	8.54%	0.300%
258	16.498	16.467	16.511	VV	13767	351460	4.05%	0.142%
259	16.555	16.511	16.585	VV	18320	699106	8.06%	0.283%
260	16.598	16.585	16.642	VV	15536	493566	5.69%	0.200%
261	16.691	16.642	16.701	VV	19420	553705	6.38%	0.224%
262	16.729	16.701	16.757	VV	26623	710507	8.19%	0.288%
263	16.778	16.757	16.798	VV	18006	411198	4.74%	0.166%
264	16.813	16.798	16.831	VV	17527	339202	3.91%	0.137%
265	16.856	16.831	16.886	VV	20574	584336	6.74%	0.237%
266	16.893	16.886	16.914	VV	16855	279629	3.22%	0.113%
267	16.917	16.914	16.929	VV	16422	145559	1.68%	0.059%
268	16.998	16.929	17.025	VV	19140	993419	11.45%	0.402%
269	17.040	17.025	17.061	VV	17859	361937	4.17%	0.147%
270	17.087	17.061	17.106	VV	18652	487612	5.62%	0.197%
271	17.173	17.106	17.214	VV	296742	5136345	59.22%	2.079%
272	17.251	17.214	17.274	VV	21641	731296	8.43%	0.296%
273	17.290	17.274	17.306	VV	22884	413163	4.76%	0.167%
274	17.331	17.306	17.386	VV	31823	1235992	14.25%	0.500%
275	17.414	17.386	17.447	VV	25709	850001	9.80%	0.344%

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276	17.475	17.447	17.516	VV	30870	1079958	12.45%	0.437%
277	17.578	17.516	17.594	VV	363022	6246025	72.02%	2.528%
278	17.615	17.594	17.677	VV	353621	5789621	66.76%	2.344%
279	17.700	17.677	17.721	VV	42788	902821	10.41%	0.365%
280	17.733	17.721	17.790	VV	36139	1232737	14.21%	0.499%
281	17.837	17.790	17.884	VV	356906	6357711	73.31%	2.574%
282	17.899	17.884	17.931	VV	32583	866652	9.99%	0.351%
283	17.951	17.931	17.967	VV	35538	691679	7.98%	0.280%
284	18.005	17.967	18.059	VV	289808	5308514	61.21%	2.149%
285	18.077	18.059	18.085	VV	28656	453688	5.23%	0.184%
286	18.124	18.085	18.151	VV	34640	1213639	13.99%	0.491%
287	18.171	18.151	18.197	VV	35755	900771	10.39%	0.365%
288	18.214	18.197	18.229	VV	31506	594195	6.85%	0.241%
289	18.252	18.229	18.272	VV	33595	844871	9.74%	0.342%
290	18.290	18.272	18.314	VV	33207	809543	9.33%	0.328%
291	18.396	18.314	18.441	VV	43841	2787963	32.15%	1.129%
292	18.453	18.441	18.482	VV	36096	866422	9.99%	0.351%
293	18.497	18.482	18.512	VV	35504	621349	7.16%	0.252%
294	18.518	18.512	18.579	VV	35366	1316799	15.18%	0.533%
295	18.609	18.579	18.630	VV	30212	905530	10.44%	0.367%
296	18.675	18.630	18.696	VV	31380	1190313	13.72%	0.482%
297	18.724	18.696	18.774	VV	32148	1408747	16.24%	0.570%
298	18.825	18.774	18.864	VV	251241	5216932	60.15%	2.112%
299	18.872	18.864	18.926	VV	30309	1084178	12.50%	0.439%
300	18.953	18.926	18.999	VV	30282	1231688	14.20%	0.499%
301	19.039	18.999	19.087	VV	39362	1657444	19.11%	0.671%
302	19.121	19.087	19.164	VV	35785	1457767	16.81%	0.590%
303	19.181	19.164	19.214	VV	29449	850267	9.80%	0.344%
304	19.270	19.214	19.339	VV	30197	2094123	24.15%	0.848%
305	19.353	19.339	19.373	VV	25291	510729	5.89%	0.207%
306	19.400	19.373	19.454	VV	25901	1187162	13.69%	0.481%
307	19.473	19.454	19.484	VV	24313	425744	4.91%	0.172%
308	19.536	19.484	19.577	VV	32546	1539136	17.75%	0.623%
309	19.585	19.577	19.597	VV	23923	285936	3.30%	0.116%
310	19.629	19.597	19.715	VV	25728	1686696	19.45%	0.683%
311	19.739	19.715	19.782	VV	23201	897381	10.35%	0.363%
312	19.855	19.782	19.907	VV	176078	5026306	57.96%	2.035%
313	19.932	19.907	19.989	VV	21318	1007672	11.62%	0.408%
314	20.005	19.989	20.024	VV	19696	407278	4.70%	0.165%
315	20.045	20.024	20.139	VV	19914	1297486	14.96%	0.525%
316	20.198	20.139	20.222	VV	18318	891397	10.28%	0.361%
317	20.229	20.222	20.254	VV	18014	337140	3.89%	0.136%
318	20.290	20.254	20.326	VV	18682	785294	9.05%	0.318%
319	20.335	20.326	20.363	VV	18617	396502	4.57%	0.161%
320	20.397	20.363	20.449	VV	17800	891219	10.28%	0.361%
321	20.485	20.449	20.549	VV	17182	985104	11.36%	0.399%
322	20.562	20.549	20.617	VV	15499	612526	7.06%	0.248%
323	20.625	20.617	20.656	VV	14568	323517	3.73%	0.131%
324	20.672	20.656	20.705	VV	14505	413436	4.77%	0.167%
325	20.715	20.705	20.827	VV	13965	963737	11.11%	0.390%
326	20.869	20.827	20.909	VV	13149	629094	7.25%	0.255%
327	20.934	20.909	20.981	VV	13116	543507	6.27%	0.220%
328	20.992	20.981	21.020	VV	12331	279872	3.23%	0.113%
329	21.029	21.020	21.079	VV	11963	404712	4.67%	0.164%
330	21.088	21.079	21.112	VV	11403	221009	2.55%	0.089%
331	21.120	21.112	21.137	VV	10668	159081	1.83%	0.064%
332	21.247	21.137	21.346	VV	112593	4639854	53.50%	1.878%
333	21.354	21.346	21.396	VV	9865	284779	3.28%	0.115%
334	21.429	21.396	21.444	VV	10054	280960	3.24%	0.114%

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335	21.473	21.444	21.506	VV	9878	354710	4.09%	0.144%
336	21.526	21.506	21.546	VV	9875	229386	2.64%	0.093%
337	21.579	21.546	21.617	VV	9635	400230	4.61%	0.162%
338	21.636	21.617	21.672	VV	8599	275282	3.17%	0.111%
339	21.697	21.672	21.762	VV	8334	418232	4.82%	0.169%
340	21.769	21.762	21.784	VV	7747	97186	1.12%	0.039%
341	21.863	21.784	21.914	VV	9656	664757	7.67%	0.269%
342	21.923	21.914	21.951	VV	8461	179537	2.07%	0.073%
343	21.978	21.951	22.081	VV	8248	568990	6.56%	0.230%
344	22.132	22.081	22.170	VV	7041	355312	4.10%	0.144%
345	22.180	22.170	22.212	VV	6484	154799	1.78%	0.063%
346	22.242	22.212	22.268	VV	6457	206911	2.39%	0.084%
347	22.277	22.268	22.300	VV	5932	105642	1.22%	0.043%
348	22.314	22.300	22.371	VV	5249	210623	2.43%	0.085%
349	22.398	22.371	22.474	VV	5264	276371	3.19%	0.112%
350	22.482	22.474	22.496	VV	3698	43456	0.50%	0.018%
351	22.559	22.496	22.614	VV	5220	289443	3.34%	0.117%
352	22.645	22.614	22.687	VV	3399	140675	1.62%	0.057%
353	22.728	22.687	22.770	VV	3888	167440	1.93%	0.068%
354	22.781	22.770	22.806	VV	3801	74706	0.86%	0.030%
355	22.815	22.806	22.867	VV	3441	106696	1.23%	0.043%
356	22.873	22.867	22.922	VV	2612	71421	0.82%	0.029%
357	22.943	22.922	22.997	VV	2263	83620	0.96%	0.034%
358	23.006	22.997	23.022	VV	1620	22753	0.26%	0.009%
359	23.031	23.022	23.054	VV	1621	26758	0.31%	0.011%
360	23.179	23.054	23.294	VV	69056	3364393	38.79%	1.362%

Sum of corrected areas: 247038095

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