

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD071621AL\  
 Data File : FD038256.D  
 Signal(s) : FID2B.CH  
 Acq On : 17 Jul 2021 1:04  
 Sample : M3065-01  
 Misc :  
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 070621.M  
 Title : GC Extractables

Signal : FID2B.CH

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.241	3.195	3.299	BV	976	19064	0.10%	0.004%
2	3.347	3.299	3.360	PV	746	12112	0.06%	0.003%
3	3.370	3.360	3.386	VV	558	5629	0.03%	0.001%
4	3.424	3.386	3.455	VV	703	15671	0.08%	0.004%
5	3.462	3.455	3.472	VV	313	2415	0.01%	0.001%
6	3.487	3.472	3.535	VV	1455	25368	0.13%	0.006%
7	3.550	3.535	3.570	VV	594	9465	0.05%	0.002%
8	3.595	3.570	3.640	VV	2212	36944	0.19%	0.008%
9	3.665	3.640	3.698	VV	1355	21637	0.11%	0.005%
10	3.714	3.698	3.745	VV	1257	18954	0.10%	0.004%
11	3.757	3.745	3.778	VV	1090	10693	0.06%	0.002%
12	3.804	3.778	3.853	VV	1612	31218	0.16%	0.007%
13	3.889	3.853	3.904	PV	2030	25794	0.13%	0.006%
14	3.914	3.904	3.932	VV	1027	13236	0.07%	0.003%
15	3.947	3.932	3.964	VV	1171	16048	0.08%	0.004%
16	3.981	3.964	4.005	VV	1528	18165	0.09%	0.004%
17	4.050	4.005	4.076	VV	2695	61315	0.32%	0.014%
18	4.089	4.076	4.114	VV	1622	24978	0.13%	0.006%
19	4.124	4.114	4.168	VV	716	11591	0.06%	0.003%
20	4.198	4.168	4.222	VV	985	14637	0.08%	0.003%
21	4.237	4.222	4.258	VV	861	11390	0.06%	0.003%
22	4.285	4.258	4.308	VV	1839	22809	0.12%	0.005%
23	4.326	4.308	4.340	VV	1422	13676	0.07%	0.003%
24	4.354	4.340	4.375	VV	979	11774	0.06%	0.003%
25	4.386	4.375	4.411	VV	445	5170	0.03%	0.001%
26	4.432	4.411	4.463	PV	2921	38210	0.20%	0.009%
27	4.497	4.463	4.522	VV	4661	77149	0.40%	0.017%
28	4.536	4.522	4.551	VV	3323	33669	0.17%	0.008%
29	4.563	4.551	4.578	VV	2034	22282	0.12%	0.005%
30	4.589	4.578	4.622	VV	1176	22563	0.12%	0.005%
31	4.657	4.622	4.672	VV	1622	29308	0.15%	0.007%
32	4.695	4.672	4.719	VV	1737	30129	0.16%	0.007%
33	4.749	4.719	4.780	VV	2287	34260	0.18%	0.008%
34	4.806	4.780	4.821	VV	1017	12467	0.06%	0.003%
35	4.836	4.821	4.854	VV	816	10585	0.05%	0.002%
36	4.889	4.854	4.898	VV	1205	16430	0.09%	0.004%

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37	4. 918	4. 898	4. 948	VV	2651	41501	0. 22%	0. 009%
38	4. 969	4. 948	4. 982	VV	2355	30484	0. 16%	0. 007%
39	4. 995	4. 982	5. 009	VV	3034	29912	0. 16%	0. 007%
40	5. 020	5. 009	5. 060	VV	1654	25954	0. 13%	0. 006%
41	5. 084	5. 060	5. 096	PV	1123	13006	0. 07%	0. 003%
42	5. 114	5. 096	5. 127	VV	1483	19769	0. 10%	0. 004%
43	5. 138	5. 127	5. 159	VV	1127	17469	0. 09%	0. 004%
44	5. 201	5. 159	5. 219	VV	4453	65637	0. 34%	0. 015%
45	5. 232	5. 219	5. 250	VV	898	13687	0. 07%	0. 003%
46	5. 261	5. 250	5. 298	VV	847	12577	0. 07%	0. 003%
47	5. 316	5. 298	5. 356	VV	6382	104730	0. 54%	0. 023%
48	5. 368	5. 356	5. 419	VV	3548	55969	0. 29%	0. 013%
49	5. 433	5. 419	5. 449	VV	728	9888	0. 05%	0. 002%
50	5. 497	5. 449	5. 542	VV	5035	90450	0. 47%	0. 020%
51	5. 595	5. 542	5. 632	VV	6277	182875	0. 95%	0. 041%
52	5. 646	5. 632	5. 671	VV	3942	58786	0. 31%	0. 013%
53	5. 683	5. 671	5. 697	VV	1974	21536	0. 11%	0. 005%
54	5. 719	5. 697	5. 745	VV	1587	28736	0. 15%	0. 006%
55	5. 767	5. 745	5. 787	PV	2574	29882	0. 16%	0. 007%
56	5. 818	5. 787	5. 835	VV	3351	51498	0. 27%	0. 012%
57	5. 858	5. 835	5. 895	VV	57241	590544	3. 07%	0. 132%
58	5. 921	5. 895	5. 943	VV	20732	269259	1. 40%	0. 060%
59	5. 950	5. 943	5. 975	VV	5288	67306	0. 35%	0. 015%
60	5. 994	5. 975	6. 025	VV	3341	76793	0. 40%	0. 017%
61	6. 036	6. 025	6. 060	VV	1827	34022	0. 18%	0. 008%
62	6. 075	6. 060	6. 083	VV	2132	23396	0. 12%	0. 005%
63	6. 096	6. 083	6. 109	VV	2589	31492	0. 16%	0. 007%
64	6. 128	6. 109	6. 152	VV	2190	43229	0. 22%	0. 010%
65	6. 171	6. 152	6. 189	VV	2363	35259	0. 18%	0. 008%
66	6. 215	6. 189	6. 230	VV	2577	40927	0. 21%	0. 009%
67	6. 241	6. 230	6. 270	VV	2217	35086	0. 18%	0. 008%
68	6. 291	6. 270	6. 358	VV	6386	97344	0. 51%	0. 022%
69	6. 378	6. 358	6. 390	VV	1616	19434	0. 10%	0. 004%
70	6. 411	6. 390	6. 422	VV	1836	26824	0. 14%	0. 006%
71	6. 439	6. 422	6. 460	VV	6775	75556	0. 39%	0. 017%
72	6. 479	6. 460	6. 501	VV	2663	43053	0. 22%	0. 010%
73	6. 511	6. 501	6. 525	VV	1084	9527	0. 05%	0. 002%
74	6. 567	6. 525	6. 584	VV	2809	40952	0. 21%	0. 009%
75	6. 609	6. 584	6. 628	VV	3975	59871	0. 31%	0. 013%
76	6. 641	6. 628	6. 657	VV	2161	30471	0. 16%	0. 007%
77	6. 686	6. 657	6. 708	VV	5073	80807	0. 42%	0. 018%
78	6. 725	6. 708	6. 735	VV	1273	17505	0. 09%	0. 004%
79	6. 748	6. 735	6. 764	VV	1553	20982	0. 11%	0. 005%
80	6. 786	6. 764	6. 795	VV	2586	33366	0. 17%	0. 007%
81	6. 813	6. 795	6. 830	VV	4670	66809	0. 35%	0. 015%
82	6. 847	6. 830	6. 875	VV	5136	74136	0. 38%	0. 017%
83	6. 909	6. 875	6. 938	VV	58623	645051	3. 35%	0. 145%
84	6. 948	6. 938	6. 970	VV	3373	48737	0. 25%	0. 011%
85	6. 992	6. 970	7. 022	VV	10043	160805	0. 83%	0. 036%
86	7. 042	7. 022	7. 074	VV	93242	913229	4. 74%	0. 205%
87	7. 088	7. 074	7. 145	VV	3078	69017	0. 36%	0. 015%
88	7. 212	7. 145	7. 237	VV	8447	144321	0. 75%	0. 032%
89	7. 266	7. 237	7. 285	VV	1898	41030	0. 21%	0. 009%

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90	7. 294	7. 285	7. 315	VV	1817	22187	0. 12%	0. 005%
91	7. 337	7. 315	7. 357	VV	1159	21355	0. 11%	0. 005%
92	7. 384	7. 357	7. 412	VV	4424	67575	0. 35%	0. 015%
93	7. 434	7. 412	7. 452	VV	2052	25953	0. 13%	0. 006%
94	7. 634	7. 606	7. 654	VV	13550	180028	0. 93%	0. 040%
95	7. 664	7. 654	7. 705	VV	3645	79555	0. 41%	0. 018%
96	7. 731	7. 705	7. 750	VV	4724	70589	0. 37%	0. 016%
97	7. 787	7. 750	7. 822	VV	19375	360223	1. 87%	0. 081%
98	7. 831	7. 822	7. 844	VV	5906	66411	0. 34%	0. 015%
99	7. 897	7. 844	7. 940	VV	43043	928399	4. 82%	0. 208%
100	7. 957	7. 940	7. 971	VV	4880	73016	0. 38%	0. 016%
101	8. 001	7. 971	8. 016	VV	91283	989195	5. 14%	0. 222%
102	8. 028	8. 016	8. 048	VV	47075	499662	2. 59%	0. 112%
103	8. 077	8. 048	8. 102	VV	12314	251718	1. 31%	0. 056%
104	8. 121	8. 102	8. 131	VV	3611	51552	0. 27%	0. 012%
105	8. 181	8. 131	8. 212	VV	44825	1016943	5. 28%	0. 228%
106	8. 232	8. 212	8. 252	VV	10878	140259	0. 73%	0. 031%
107	8. 273	8. 252	8. 305	VV	24666	284184	1. 48%	0. 064%
108	8. 321	8. 305	8. 341	VV	4788	64216	0. 33%	0. 014%
109	8. 431	8. 416	8. 452	VV	6334	119997	0. 62%	0. 027%
110	8. 477	8. 452	8. 506	VV	62015	706372	3. 67%	0. 158%
111	8. 525	8. 506	8. 552	VV	21498	282376	1. 47%	0. 063%
112	8. 612	8. 552	8. 631	VV	13633	364327	1. 89%	0. 082%
113	8. 640	8. 631	8. 652	VV	4853	51077	0. 27%	0. 011%
114	8. 666	8. 652	8. 682	VV	6027	74578	0. 39%	0. 017%
115	8. 716	8. 682	8. 733	VV	29068	378327	1. 96%	0. 085%
116	8. 749	8. 733	8. 773	VV	47715	522205	2. 71%	0. 117%
117	8. 788	8. 773	8. 804	VV	10232	128642	0. 67%	0. 029%
118	8. 840	8. 804	8. 865	VV	11187	244342	1. 27%	0. 055%
119	8. 888	8. 865	8. 909	VV	28768	411622	2. 14%	0. 092%
120	8. 926	8. 909	8. 968	VV	31920	408157	2. 12%	0. 091%
121	8. 986	8. 968	9. 011	VV	4190	70969	0. 37%	0. 016%
122	9. 041	9. 011	9. 058	VV	29581	339676	1. 76%	0. 076%
123	9. 073	9. 058	9. 105	VV	22273	250724	1. 30%	0. 056%
124	9. 124	9. 105	9. 139	VV	8057	96635	0. 50%	0. 022%
125	9. 176	9. 139	9. 200	VV	25543	417210	2. 17%	0. 094%
126	9. 218	9. 200	9. 233	VV	8943	110603	0. 57%	0. 025%
127	9. 258	9. 233	9. 311	VV	134616	1632898	8. 48%	0. 366%
128	9. 336	9. 311	9. 353	VV	25601	317860	1. 65%	0. 071%
129	9. 380	9. 353	9. 390	VV	17593	279022	1. 45%	0. 063%
130	9. 406	9. 390	9. 424	VV	28407	376000	1. 95%	0. 084%
131	9. 436	9. 424	9. 449	VV	15137	174375	0. 91%	0. 039%
132	9. 465	9. 449	9. 488	VV	22132	288546	1. 50%	0. 065%
133	9. 517	9. 488	9. 553	VV	6633	165486	0. 86%	0. 037%
134	9. 579	9. 553	9. 612	VV	24193	381277	1. 98%	0. 085%
135	9. 630	9. 612	9. 647	VV	9521	140037	0. 73%	0. 031%
136	9. 676	9. 647	9. 721	VV	32782	567435	2. 95%	0. 127%
137	9. 739	9. 721	9. 757	VV	6801	97653	0. 51%	0. 022%
138	9. 774	9. 757	9. 805	VV	6054	97858	0. 51%	0. 022%
139	9. 841	9. 805	9. 915	VV	7802	165516	0. 86%	0. 037%
140	9. 942	9. 915	9. 978	PV	2681	55088	0. 29%	0. 012%
141	10. 023	9. 978	10. 042	VV	31558	463810	2. 41%	0. 104%

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142	10.056	10.042	10.081	VV	10236	165848	0.86%	0.037%
143	10.136	10.081	10.158	VV	48993	860047	4.47%	0.193%
144	10.176	10.158	10.211	VV	33479	451734	2.35%	0.101%
145	10.252	10.211	10.292	VV	35610	640567	3.33%	0.144%
146	10.313	10.292	10.336	VV	11190	209106	1.09%	0.047%
147	10.344	10.336	10.361	VV	6912	82667	0.43%	0.019%
148	10.420	10.361	10.435	VV	22348	528970	2.75%	0.119%
149	10.458	10.435	10.499	VV	46167	825804	4.29%	0.185%
150	10.529	10.499	10.542	VV	9425	166154	0.86%	0.037%
151	10.557	10.542	10.570	VV	10227	121913	0.63%	0.027%
152	10.585	10.570	10.606	VV	9602	137639	0.71%	0.031%
153	10.659	10.606	10.705	VV	557807	6166448	32.02%	1.382%
154	10.730	10.705	10.753	VV	139702	1514825	7.87%	0.340%
155	10.769	10.753	10.850	VV	16492	396007	2.06%	0.089%
156	10.867	10.850	10.892	VV	4428	66312	0.34%	0.015%
157	10.910	10.892	10.929	PV	3082	37397	0.19%	0.008%
158	10.953	10.929	10.984	VV	25741	396882	2.06%	0.089%
159	11.013	10.984	11.030	VV	11094	219612	1.14%	0.049%
160	11.047	11.030	11.068	VV	12616	188785	0.98%	0.042%
161	11.080	11.068	11.091	VV	7359	78410	0.41%	0.018%
162	11.108	11.091	11.122	VV	14370	188167	0.98%	0.042%
163	11.136	11.122	11.156	VV	11618	213179	1.11%	0.048%
164	11.179	11.156	11.218	VV	32600	650392	3.38%	0.146%
165	11.249	11.218	11.276	VV	14616	258145	1.34%	0.058%
166	11.304	11.276	11.329	VV	26985	341836	1.77%	0.077%
167	11.347	11.329	11.368	VV	6684	91462	0.47%	0.021%
168	11.422	11.368	11.440	VV	434505	4695727	24.38%	1.053%
169	11.455	11.440	11.470	VV	110906	1212189	6.29%	0.272%
170	11.487	11.470	11.523	VV	129735	1446377	7.51%	0.324%
171	11.568	11.523	11.586	VV	113227	1677078	8.71%	0.376%
172	11.602	11.586	11.617	VV	78115	882484	4.58%	0.198%
173	11.633	11.617	11.674	VV	100997	1181039	6.13%	0.265%
174	11.709	11.674	11.730	PV	5958	100360	0.52%	0.022%
175	11.776	11.730	11.802	VV	13000	327494	1.70%	0.073%
176	11.827	11.802	11.875	VV	86239	1147183	5.96%	0.257%
177	11.889	11.875	11.898	VV	3075	38971	0.20%	0.009%
178	11.922	11.898	11.942	VV	42896	501770	2.61%	0.112%
179	11.954	11.942	11.968	VV	12548	145994	0.76%	0.033%
180	11.985	11.968	12.008	VV	16134	234679	1.22%	0.053%
181	12.026	12.008	12.045	VV	11011	139827	0.73%	0.031%
182	12.067	12.045	12.085	VV	10302	146586	0.76%	0.033%
183	12.101	12.085	12.114	VV	7712	95919	0.50%	0.022%
184	12.129	12.114	12.145	VV	10537	139525	0.72%	0.031%
185	12.172	12.145	12.182	VV	11939	198032	1.03%	0.044%
186	12.197	12.182	12.221	VV	16509	246767	1.28%	0.055%
187	12.241	12.221	12.282	VV	33910	590984	3.07%	0.132%
188	12.320	12.282	12.329	VV	13319	200633	1.04%	0.045%
189	12.351	12.329	12.372	VV	88147	1142492	5.93%	0.256%
190	12.388	12.372	12.401	VV	35121	494623	2.57%	0.111%
191	12.415	12.401	12.440	VV	38041	599498	3.11%	0.134%
192	12.472	12.440	12.518	VV	437470	5106930	26.52%	1.145%
193	12.534	12.518	12.545	VV	2390	26117	0.14%	0.006%
194	12.565	12.545	12.580	VV	7017	95525	0.50%	0.021%

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195	12. 602	12. 580	12. 615	VV	20852	278038	1. 44%	0. 062%	
196	12. 625	12. 615	12. 637	VV	17972	195044	1. 01%	0. 044%	
197	12. 652	12. 637	12. 669	VV	27053	339093	1. 76%	0. 076%	
198	12. 684	12. 669	12. 737	VV	18083	461716	2. 40%	0. 103%	
199	12. 768	12. 737	12. 802	VV	416226	4636800	24. 07%	1. 039%	
200	12. 854	12. 802	12. 879	VV	432779	9022700	46. 85%	2. 022%	
201	12. 898	12. 879	12. 920	VV	223576	2586285	13. 43%	0. 580%	
202	12. 933	12. 920	12. 956	VV	31205	422927	2. 20%	0. 095%	
203	12. 970	12. 956	12. 995	VV	12728	167417	0. 87%	0. 038%	
204	13. 032	12. 995	13. 055	PV	25518	509804	2. 65%	0. 114%	
205	13. 074	13. 055	13. 137	VV	42070	885269	4. 60%	0. 198%	
206	13. 160	13. 137	13. 174	VV	19662	236686	1. 23%	0. 053%	
207	13. 187	13. 174	13. 200	VV	16379	211494	1. 10%	0. 047%	
208	13. 222	13. 200	13. 290	VV	40973	800449	4. 16%	0. 179%	
209	13. 354	13. 290	13. 389	VV	110928	1853816	9. 63%	0. 416%	
210	13. 398	13. 389	13. 406	VV	7739	72383	0. 38%	0. 016%	
211	13. 419	13. 406	13. 435	VV	9825	121418	0. 63%	0. 027%	
212	13. 460	13. 435	13. 482	VV	81360	1037366	5. 39%	0. 233%	
213	13. 500	13. 482	13. 563	VV	59168	946798	4. 92%	0. 212%	
214	13. 627	13. 563	13. 648	VV	58565	1195888	6. 21%	0. 268%	
215	13. 668	13. 648	13. 715	VV	48659	662758	3. 44%	0. 149%	
216	13. 746	13. 715	13. 767	VV	5702	125268	0. 65%	0. 028%	
217	13. 825	13. 767	13. 844	PV	4935	131708	0. 68%	0. 030%	
218	13. 859	13. 844	13. 888	VV	3080	63611	0. 33%	0. 014%	
219	13. 909	13. 888	13. 919	VV	3647	49870	0. 26%	0. 011%	
220	13. 934	13. 919	13. 950	VV	6125	76542	0. 40%	0. 017%	
221	13. 964	13. 950	13. 997	VV	5040	88485	0. 46%	0. 020%	
222	14. 054	13. 997	14. 072	VV	27240	617195	3. 20%	0. 138%	
223	14. 083	14. 072	14. 119	VV	17089	309989	1. 61%	0. 069%	
224	14. 162	14. 119	14. 176	VV	28412	525961	2. 73%	0. 118%	
225	14. 185	14. 176	14. 208	VV	22961	340556	1. 77%	0. 076%	
226	14. 220	14. 208	14. 239	VV	14016	196670	1. 02%	0. 044%	
227	14. 262	14. 239	14. 280	VV	37897	532310	2. 76%	0. 119%	
228	14. 287	14. 280	14. 300	VV	18412	188883	0. 98%	0. 042%	
229	14. 323	14. 300	14. 346	VV	60164	842811	4. 38%	0. 189%	
230	14. 369	14. 346	14. 425	VV	14633	477918	2. 48%	0. 107%	
231	14. 446	14. 425	14. 465	VV	12085	182113	0. 95%	0. 041%	
232	14. 509	14. 465	14. 546	VV	15538	422816	2. 20%	0. 095%	
233	14. 556	14. 546	14. 567	VV	3611	37287	0. 19%	0. 008%	
234	14. 591	14. 567	14. 606	VV	13078	174405	0. 91%	0. 039%	
235	14. 638	14. 606	14. 658	VV	172293	2224793	11. 55%	0. 499%	
236	14. 678	14. 658	14. 743	VV	179791	2477810	12. 87%	0. 555%	
237	14. 796	14. 743	14. 855	VV	43206	1164061	6. 04%	0. 261%	
238	14. 885	14. 855	14. 908	VV	12932	317329	1. 65%	0. 071%	
239	14. 944	14. 908	14. 965	VV	25256	463605	2. 41%	0. 104%	
240	14. 989	14. 965	15. 006	VV	17028	339058	1. 76%	0. 076%	
241	15. 015	15. 006	15. 046	VV	13001	263091	1. 37%	0. 059%	
242	15. 087	15. 046	15. 136	VV	27933	868964	4. 51%	0. 195%	
243	15. 144	15. 136	15. 161	VV	9685	115411	0. 60%	0. 026%	
244	15. 220	15. 161	15. 242	VV	26141	675115	3. 51%	0. 151%	
245	15. 263	15. 242	15. 281	VV	21937	400038	2. 08%	0. 090%	
246	15. 307	15. 281	15. 328	VV	75713	1106538	5. 75%	0. 248%	

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247	15.344	15.328	15.374	VV	43338	720154	3.74%	0.161%
248	15.392	15.374	15.421	VV	28226	602856	3.13%	0.135%
249	15.468	15.421	15.503	VV	54103	1592329	8.27%	0.357%
250	15.542	15.503	15.565	VV	24941	686358	3.56%	0.154%
251	15.590	15.565	15.610	VV	18690	439002	2.28%	0.098%
252	15.630	15.610	15.663	VV	23517	588973	3.06%	0.132%
253	15.721	15.663	15.761	VV	34772	1329424	6.90%	0.298%
254	15.775	15.761	15.792	VV	20298	346368	1.80%	0.078%
255	15.806	15.792	15.824	VV	20255	377666	1.96%	0.085%
256	15.838	15.824	15.854	VV	19270	322718	1.68%	0.072%
257	15.901	15.854	15.928	VV	31052	1020470	5.30%	0.229%
258	15.944	15.928	15.961	VV	26484	454146	2.36%	0.102%
259	15.986	15.961	15.995	VV	31602	561915	2.92%	0.126%
260	16.007	15.995	16.032	VV	32708	665203	3.45%	0.149%
261	16.052	16.032	16.060	VV	29750	457916	2.38%	0.103%
262	16.073	16.060	16.084	VV	30320	405573	2.11%	0.091%
263	16.106	16.084	16.135	VV	43272	1012836	5.26%	0.227%
264	16.195	16.135	16.253	VV	194235	4869371	25.28%	1.091%
265	16.290	16.253	16.300	VV	32125	862647	4.48%	0.193%
266	16.324	16.300	16.346	VV	61931	1208016	6.27%	0.271%
267	16.359	16.346	16.370	VV	37362	516856	2.68%	0.116%
268	16.375	16.370	16.385	VV	35342	329335	1.71%	0.074%
269	16.403	16.385	16.428	VV	36514	884895	4.59%	0.198%
270	16.446	16.428	16.454	VV	37538	563155	2.92%	0.126%
271	16.485	16.454	16.496	VV	74100	1334867	6.93%	0.299%
272	16.515	16.496	16.544	VV	126573	2203077	11.44%	0.494%
273	16.574	16.544	16.609	VV	165607	2939858	15.26%	0.659%
274	16.673	16.609	16.699	VV	84692	2789938	14.49%	0.625%
275	16.718	16.699	16.745	VV	52534	1294577	6.72%	0.290%
276	16.753	16.745	16.768	VV	42239	580776	3.02%	0.130%
277	16.827	16.768	16.855	VV	57607	2591576	13.46%	0.581%
278	16.935	16.855	17.010	VV	70155	5219929	27.10%	1.170%
279	17.069	17.010	17.084	VV	66163	2554856	13.27%	0.573%
280	17.113	17.084	17.134	VV	69318	1863702	9.68%	0.418%
281	17.156	17.134	17.200	VV	61754	2332953	12.11%	0.523%
282	17.227	17.200	17.256	VV	73971	2168072	11.26%	0.486%
283	17.279	17.256	17.308	VV	64620	1867453	9.70%	0.419%
284	17.342	17.308	17.356	VV	58993	1610219	8.36%	0.361%
285	17.369	17.356	17.394	VV	57835	1284620	6.67%	0.288%
286	17.412	17.394	17.423	VV	57868	975240	5.06%	0.219%
287	17.548	17.423	17.602	VV	87135	7217217	37.47%	1.618%
288	17.616	17.602	17.628	VV	63984	1008182	5.23%	0.226%
289	17.685	17.628	17.701	VV	94725	3386223	17.58%	0.759%
290	17.711	17.701	17.765	VV	81049	2848765	14.79%	0.639%
291	17.790	17.765	17.809	VV	69804	1806662	9.38%	0.405%
292	17.852	17.809	17.903	VV	90890	4289498	22.27%	0.961%
293	17.945	17.903	17.965	VV	137422	3631822	18.86%	0.814%
294	17.975	17.965	18.008	VV	98711	2261605	11.74%	0.507%
295	18.075	18.008	18.092	VV	98785	4407763	22.89%	0.988%
296	18.106	18.092	18.157	VV	94611	3320921	17.24%	0.744%
297	18.199	18.157	18.225	VV	143018	3995992	20.75%	0.896%
298	18.241	18.225	18.254	VV	81256	1418904	7.37%	0.318%
299	18.284	18.254	18.301	VV	85345	2290129	11.89%	0.513%

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300	18.333	18.301	18.356	VV	105536	3035480	15.76% 0.680%
301	18.381	18.356	18.410	VV	104742	2923366	15.18% 0.655%
302	18.431	18.410	18.447	VV	85862	1872687	9.72% 0.420%
303	18.474	18.447	18.494	VV	107289	2664368	13.83% 0.597%
304	18.522	18.494	18.598	VV	107506	5933868	30.81% 1.330%
305	18.633	18.598	18.677	VV	104251	4649627	24.14% 1.042%
306	18.689	18.677	18.694	VV	97465	1004764	5.22% 0.225%
307	18.717	18.694	18.745	VV	102708	3015493	15.66% 0.676%
308	18.774	18.745	18.792	VV	122012	3130202	16.25% 0.702%
309	18.803	18.792	18.832	VV	115868	2497434	12.97% 0.560%
310	18.876	18.832	18.932	VV	116801	6274145	32.58% 1.406%
311	18.943	18.932	18.960	VV	102324	1718063	8.92% 0.385%
312	18.979	18.960	18.988	VV	104331	1752798	9.10% 0.393%
313	18.995	18.988	19.018	VV	105484	1831973	9.51% 0.411%
314	19.093	19.018	19.113	VV	108680	6025235	31.28% 1.351%
315	19.178	19.113	19.203	VV	128362	6366367	33.06% 1.427%
316	19.215	19.203	19.240	VV	115224	2506122	13.01% 0.562%
317	19.276	19.240	19.305	VV	123910	4544268	23.59% 1.019%
318	19.357	19.305	19.391	VV	137563	6330565	32.87% 1.419%
319	19.424	19.391	19.462	VV	145449	5580597	28.98% 1.251%
320	19.505	19.462	19.514	VV	135954	4156845	21.58% 0.932%
321	19.537	19.514	19.557	VV	145031	3553682	18.45% 0.797%
322	19.571	19.557	19.608	VV	139379	3976848	20.65% 0.891%
323	19.692	19.608	19.700	VV	136367	7254787	37.67% 1.626%
324	19.737	19.700	19.778	VV	163571	6825681	35.44% 1.530%
325	19.803	19.778	19.855	VV	155155	6725907	34.92% 1.508%
326	19.898	19.855	19.925	VV	157732	6299263	32.71% 1.412%
327	19.966	19.925	19.990	VV	153823	5839896	30.32% 1.309%
328	20.032	19.990	20.062	VV	152061	6430981	33.39% 1.441%
329	20.098	20.062	20.115	VV	164052	5042741	26.18% 1.130%
330	20.136	20.115	20.145	VV	160779	2841199	14.75% 0.637%
331	20.171	20.145	20.190	VV	162668	4403431	22.86% 0.987%
332	20.254	20.190	20.324	VV	178666	13106935	68.05% 2.938%
333	20.391	20.324	20.415	VV	168018	8920614	46.32% 2.000%
334	20.464	20.415	20.582	VV	171542	16356272	84.92% 3.666%
335	20.606	20.582	20.642	VV	160306	5480753	28.46% 1.228%
336	20.680	20.642	20.690	VV	153023	4416029	22.93% 0.990%
337	20.732	20.690	20.882	VV	156653	16922597	87.86% 3.793%
338	20.897	20.882	20.909	VV	136456	2206229	11.46% 0.495%
339	20.917	20.909	20.939	VV	135894	2404929	12.49% 0.539%
340	21.002	20.939	21.180	VV	151268	19259886	100.00% 4.317%
341	21.191	21.180	21.205	VV	117033	1745332	9.06% 0.391%
342	21.247	21.205	21.259	VV	118443	3825906	19.86% 0.858%
343	21.305	21.259	21.342	VV	117784	5714358	29.67% 1.281%
344	21.372	21.342	21.385	VV	118723	3021943	15.69% 0.677%
345	21.397	21.385	21.410	VV	117462	1726178	8.96% 0.387%
346	21.441	21.410	21.502	VBA	122539	6415425	33.31% 1.438%
Sum of corrected areas:					446134120		