

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011123AL\  
 Data File : FE039727.D  
 Signal(s) : FID1B.ch  
 Acq On : 10 Jan 2023 18:27  
 Sample : 01083-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 011023.M  
 Title : GC Extractables

Signal : FID1B.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.315	3.254	3.407	BV	188	4488	0.04%	0.001%
2	3.418	3.407	3.443	PV	81	1531	0.01%	0.000%
3	3.456	3.443	3.484	VV	125	1902	0.02%	0.001%
4	3.508	3.484	3.545	VV	187	2980	0.03%	0.001%
5	3.556	3.545	3.608	VV	142	2075	0.02%	0.001%
6	3.624	3.608	3.668	VV	171	3405	0.03%	0.001%
7	3.685	3.668	3.738	PV	126	1962	0.02%	0.001%
8	3.755	3.738	3.770	PV	348	3961	0.04%	0.001%
9	3.787	3.770	3.834	VV	1181	15470	0.14%	0.005%
10	3.840	3.834	3.872	VV	182	2287	0.02%	0.001%
11	3.902	3.872	3.938	VV	935	12978	0.12%	0.004%
12	3.943	3.938	3.968	VV	129	1766	0.02%	0.001%
13	3.991	3.968	4.018	VV	492	6739	0.06%	0.002%
14	4.023	4.018	4.058	VV	144	2365	0.02%	0.001%
15	4.102	4.058	4.115	PV	333	4715	0.04%	0.001%
16	4.131	4.115	4.161	VV	263	5681	0.05%	0.002%
17	4.168	4.161	4.195	VV	216	4325	0.04%	0.001%
18	4.211	4.195	4.260	VV	372	7473	0.07%	0.002%
19	4.286	4.260	4.318	VV	624	10721	0.10%	0.003%
20	4.337	4.318	4.404	VV	363	10356	0.09%	0.003%
21	4.422	4.404	4.444	VV	341	4633	0.04%	0.001%
22	4.455	4.444	4.481	VV	189	2182	0.02%	0.001%
23	4.503	4.481	4.538	VV	249	3707	0.03%	0.001%
24	4.561	4.538	4.584	VV	1170	12094	0.11%	0.004%
25	4.599	4.584	4.618	VV	415	4382	0.04%	0.001%
26	4.637	4.618	4.661	PV	264	3208	0.03%	0.001%
27	4.669	4.661	4.704	VV	93	1984	0.02%	0.001%
28	4.734	4.704	4.760	VV	428	7437	0.07%	0.002%
29	4.775	4.760	4.827	VV	253	5479	0.05%	0.002%
30	4.845	4.827	4.857	VV	589	5759	0.05%	0.002%
31	4.869	4.857	4.885	VV	425	4763	0.04%	0.001%
32	4.904	4.885	4.913	VV	410	4894	0.04%	0.001%
33	4.923	4.913	4.940	VV	411	5103	0.05%	0.002%
34	4.978	4.940	4.992	VV	696	12816	0.12%	0.004%
35	5.024	4.992	5.041	VV	849	19007	0.17%	0.006%
36	5.068	5.041	5.120	VV	1534	33652	0.31%	0.010%

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37	5. 140	5. 120	5. 160	VV	542	7034	0. 06%	0. 002%
38	5. 176	5. 160	5. 205	VV	288	3584	0. 03%	0. 001%
39	5. 237	5. 205	5. 251	PV	488	5818	0. 05%	0. 002%
40	5. 267	5. 251	5. 296	VV	1003	14886	0. 14%	0. 004%
41	5. 314	5. 296	5. 330	VV	777	9854	0. 09%	0. 003%
42	5. 345	5. 330	5. 368	VV	844	11782	0. 11%	0. 003%
43	5. 379	5. 368	5. 413	VV	653	8654	0. 08%	0. 003%
44	5. 432	5. 413	5. 457	VV	307	4535	0. 04%	0. 001%
45	5. 476	5. 457	5. 489	PV	444	5046	0. 05%	0. 001%
46	5. 506	5. 489	5. 524	VV	409	6691	0. 06%	0. 002%
47	5. 544	5. 524	5. 561	VV	715	11879	0. 11%	0. 004%
48	5. 574	5. 561	5. 591	VV	788	9101	0. 08%	0. 003%
49	5. 604	5. 591	5. 618	VV	293	3123	0. 03%	0. 001%
50	5. 636	5. 618	5. 654	VV	447	5483	0. 05%	0. 002%
51	5. 665	5. 654	5. 676	VV	211	1462	0. 01%	0. 000%
52	5. 699	5. 676	5. 751	PV	3607	59825	0. 54%	0. 018%
53	5. 761	5. 751	5. 791	VV	346	5206	0. 05%	0. 002%
54	5. 812	5. 791	5. 861	VV	413	8267	0. 08%	0. 002%
55	5. 882	5. 861	5. 912	VV	1418	22721	0. 21%	0. 007%
56	5. 923	5. 912	5. 944	VV	323	4428	0. 04%	0. 001%
57	5. 962	5. 944	5. 973	VV	570	6068	0. 06%	0. 002%
58	5. 990	5. 973	6. 035	VV	1725	35213	0. 32%	0. 010%
59	6. 046	6. 035	6. 071	VV	559	9230	0. 08%	0. 003%
60	6. 085	6. 071	6. 118	VV	1857	24530	0. 22%	0. 007%
61	6. 128	6. 118	6. 148	VV	541	7293	0. 07%	0. 002%
62	6. 175	6. 148	6. 194	VV	903	11373	0. 10%	0. 003%
63	6. 228	6. 194	6. 251	VV	930	15484	0. 14%	0. 005%
64	6. 277	6. 251	6. 315	VV	1104	30080	0. 27%	0. 009%
65	6. 323	6. 315	6. 345	VV	902	9338	0. 08%	0. 003%
66	6. 371	6. 345	6. 390	PV	1011	11411	0. 10%	0. 003%
67	6. 412	6. 390	6. 424	VV	1229	16592	0. 15%	0. 005%
68	6. 437	6. 424	6. 480	VV	1230	26633	0. 24%	0. 008%
69	6. 498	6. 480	6. 531	VV	934	16081	0. 15%	0. 005%
70	6. 550	6. 531	6. 582	VV	1028	17364	0. 16%	0. 005%
71	6. 614	6. 582	6. 631	VV	789	15017	0. 14%	0. 004%
72	6. 652	6. 631	6. 685	VV	1613	27006	0. 25%	0. 008%
73	6. 694	6. 685	6. 708	VV	399	3853	0. 04%	0. 001%
74	6. 727	6. 708	6. 793	VV	4264	55257	0. 50%	0. 016%
75	6. 814	6. 793	6. 827	VV	496	5542	0. 05%	0. 002%
76	6. 845	6. 827	6. 861	VV	871	11357	0. 10%	0. 003%
77	6. 879	6. 861	6. 905	VV	2104	28076	0. 26%	0. 008%
78	6. 925	6. 905	6. 942	VV	901	13280	0. 12%	0. 004%
79	6. 954	6. 942	6. 966	VV	455	4559	0. 04%	0. 001%
80	7. 010	6. 966	7. 031	VV	1819	25808	0. 23%	0. 008%
81	7. 054	7. 031	7. 101	VV	873	21832	0. 20%	0. 006%
82	7. 132	7. 101	7. 164	VV	4201	53460	0. 49%	0. 016%
83	7. 180	7. 164	7. 191	VV	485	6518	0. 06%	0. 002%
84	7. 210	7. 191	7. 221	VV	903	12321	0. 11%	0. 004%
85	7. 256	7. 221	7. 277	VV	1678	34587	0. 31%	0. 010%
86	7. 299	7. 277	7. 326	VV	2197	28857	0. 26%	0. 009%
87	7. 366	7. 326	7. 390	VV	2754	51535	0. 47%	0. 015%
88	7. 404	7. 390	7. 424	VV	1274	15657	0. 14%	0. 005%
89	7. 445	7. 424	7. 483	VV	2552	39296	0. 36%	0. 012%

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90	7. 504	7. 483	7. 527	VV	1401	21510	0. 20%	0. 006%
91	7. 545	7. 527	7. 562	VV	992	12135	0. 11%	0. 004%
92	7. 576	7. 562	7. 589	VV	515	6698	0. 06%	0. 002%
93	7. 649	7. 589	7. 657	VV	3725	48457	0. 44%	0. 014%
94	7. 672	7. 657	7. 695	VV	7480	87003	0. 79%	0. 026%
95	7. 710	7. 695	7. 733	VV	1141	20848	0. 19%	0. 006%
96	7. 744	7. 733	7. 783	VV	940	19096	0. 17%	0. 006%
97	7. 795	7. 783	7. 818	VV	423	5740	0. 05%	0. 002%
98	7. 846	7. 818	7. 883	VV	2802	48989	0. 45%	0. 015%
99	7. 900	7. 883	7. 920	VV	1026	12386	0. 11%	0. 004%
100	7. 941	7. 920	7. 951	PV	602	5617	0. 05%	0. 002%
101	8. 103	8. 081	8. 121	VV	3388	67773	0. 62%	0. 020%
102	8. 133	8. 121	8. 174	VV	2477	66328	0. 60%	0. 020%
103	8. 196	8. 174	8. 219	VV	2316	41676	0. 38%	0. 012%
104	8. 245	8. 219	8. 264	VV	2574	44138	0. 40%	0. 013%
105	8. 281	8. 264	8. 292	VV	2882	35017	0. 32%	0. 010%
106	8. 303	8. 292	8. 326	VV	2997	38290	0. 35%	0. 011%
107	8. 371	8. 326	8. 407	VV	3469	72030	0. 66%	0. 021%
108	8. 425	8. 407	8. 441	VV	1081	19718	0. 18%	0. 006%
109	8. 461	8. 441	8. 490	VV	2270	51191	0. 47%	0. 015%
110	8. 505	8. 490	8. 514	VV	1898	23749	0. 22%	0. 007%
111	8. 551	8. 514	8. 579	VV	9495	146625	1. 33%	0. 044%
112	8. 593	8. 579	8. 614	VV	1576	25948	0. 24%	0. 008%
113	8. 655	8. 614	8. 682	VV	1779	48331	0. 44%	0. 014%
114	8. 711	8. 682	8. 727	VV	1842	32199	0. 29%	0. 010%
115	8. 739	8. 727	8. 754	VV	1401	16936	0. 15%	0. 005%
116	8. 772	8. 754	8. 814	VV	2236	39388	0. 36%	0. 012%
117	8. 952	8. 939	8. 996	VV	5832	157483	1. 43%	0. 047%
118	9. 006	8. 996	9. 034	VV	3796	72439	0. 66%	0. 022%
119	9. 044	9. 034	9. 061	VV	2849	39853	0. 36%	0. 012%
120	9. 091	9. 061	9. 121	VV	5166	100861	0. 92%	0. 030%
121	9. 146	9. 121	9. 161	VV	2043	36400	0. 33%	0. 011%
122	9. 170	9. 161	9. 183	VV	1298	16292	0. 15%	0. 005%
123	9. 204	9. 183	9. 224	VV	1784	33890	0. 31%	0. 010%
124	9. 240	9. 224	9. 259	VV	1692	27914	0. 25%	0. 008%
125	9. 308	9. 259	9. 353	VV	1772	71995	0. 66%	0. 021%
126	9. 378	9. 353	9. 444	VV	10509	166524	1. 52%	0. 049%
127	9. 464	9. 444	9. 490	VV	1415	25163	0. 23%	0. 007%
128	9. 526	9. 490	9. 547	VV	1218	24350	0. 22%	0. 007%
129	9. 578	9. 547	9. 593	VV	889	17285	0. 16%	0. 005%
130	9. 609	9. 593	9. 642	VV	1154	21722	0. 20%	0. 006%
131	9. 665	9. 642	9. 694	VV	1343	26636	0. 24%	0. 008%
132	9. 710	9. 694	9. 728	VV	1324	18942	0. 17%	0. 006%
133	9. 755	9. 728	9. 785	VV	3095	63969	0. 58%	0. 019%
134	9. 796	9. 785	9. 807	VV	1229	14029	0. 13%	0. 004%
135	9. 832	9. 807	9. 861	VV	2196	48851	0. 44%	0. 015%
136	9. 884	9. 861	9. 903	VV	1696	29185	0. 27%	0. 009%
137	9. 937	9. 903	9. 966	VV	1894	40407	0. 37%	0. 012%
138	9. 988	9. 966	10. 001	VV	756	11222	0. 10%	0. 003%
139	10. 028	10. 001	10. 094	VV	48127	676167	6. 15%	0. 201%
140	10. 107	10. 094	10. 136	VV	2969	62085	0. 56%	0. 018%
141	10. 158	10. 136	10. 213	VV	12088	171276	1. 56%	0. 051%

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142	10. 236	10. 213	10. 249	VV	950	18634	0. 17%	0. 006%
143	10. 262	10. 249	10. 308	VV	974	16992	0. 15%	0. 005%
144	10. 333	10. 308	10. 378	PV	936	16813	0. 15%	0. 005%
145	10. 394	10. 378	10. 413	VV	277	4599	0. 04%	0. 001%
146	10. 430	10. 413	10. 449	VV	476	7062	0. 06%	0. 002%
147	10. 499	10. 449	10. 522	VV	5325	77047	0. 70%	0. 023%
148	10. 546	10. 522	10. 574	VV	5157	81792	0. 74%	0. 024%
149	10. 598	10. 574	10. 616	VV	1622	28565	0. 26%	0. 008%
150	10. 634	10. 616	10. 657	VV	2030	31032	0. 28%	0. 009%
151	10. 690	10. 657	10. 720	VV	1994	36370	0. 33%	0. 011%
152	10. 745	10. 720	10. 776	PV	612	12292	0. 11%	0. 004%
153	10. 824	10. 776	10. 862	VV	1197	40939	0. 37%	0. 012%
154	10. 897	10. 862	10. 938	VV	11798	160752	1. 46%	0. 048%
155	10. 968	10. 938	10. 999	VV	5714	95611	0. 87%	0. 028%
156	11. 015	10. 999	11. 068	VV	921	19049	0. 17%	0. 006%
157	11. 114	11. 068	11. 131	VV	595	11637	0. 11%	0. 003%
158	11. 158	11. 131	11. 198	VV	3083	64455	0. 59%	0. 019%
159	11. 233	11. 198	11. 258	VV	1963	47151	0. 43%	0. 014%
160	11. 287	11. 258	11. 330	VV	1949	46277	0. 42%	0. 014%
161	11. 351	11. 330	11. 383	VV	1294	22831	0. 21%	0. 007%
162	11. 403	11. 383	11. 434	VV	1143	15082	0. 14%	0. 004%
163	11. 460	11. 434	11. 481	PV	684	10663	0. 10%	0. 003%
164	11. 532	11. 481	11. 555	VV	1843	34998	0. 32%	0. 010%
165	11. 600	11. 555	11. 656	VV	12252	185685	1. 69%	0. 055%
166	11. 689	11. 656	11. 741	VV	5276	91803	0. 84%	0. 027%
167	11. 754	11. 741	11. 773	VV	550	6859	0. 06%	0. 002%
168	11. 808	11. 773	11. 828	PV	739	17047	0. 16%	0. 005%
169	11. 860	11. 828	11. 873	VV	909	18412	0. 17%	0. 005%
170	11. 918	11. 873	11. 974	VV	430605	4731160	43. 05%	1. 404%
171	11. 993	11. 974	12. 019	VV	2644	46653	0. 42%	0. 014%
172	12. 035	12. 019	12. 053	VV	1341	19825	0. 18%	0. 006%
173	12. 079	12. 053	12. 094	VV	1920	36659	0. 33%	0. 011%
174	12. 103	12. 094	12. 126	VV	1878	25811	0. 23%	0. 008%
175	12. 152	12. 126	12. 184	VV	1180	28114	0. 26%	0. 008%
176	12. 209	12. 184	12. 225	PV	755	10876	0. 10%	0. 003%
177	12. 268	12. 225	12. 298	VV	10552	161582	1. 47%	0. 048%
178	12. 321	12. 298	12. 344	VV	7713	96252	0. 88%	0. 029%
179	12. 361	12. 344	12. 392	VV	1891	33561	0. 31%	0. 010%
180	12. 426	12. 392	12. 441	VV	533	11013	0. 10%	0. 003%
181	12. 458	12. 441	12. 470	PV	611	6325	0. 06%	0. 002%
182	12. 514	12. 470	12. 591	VV	28352	403337	3. 67%	0. 120%
183	12. 604	12. 591	12. 614	VV	1185	13877	0. 13%	0. 004%
184	12. 637	12. 614	12. 667	VV	2508	52741	0. 48%	0. 016%
185	12. 682	12. 667	12. 701	VV	1604	22701	0. 21%	0. 007%
186	12. 736	12. 701	12. 791	VV	1387	48881	0. 44%	0. 015%
187	12. 853	12. 791	12. 878	PV	3080	66441	0. 60%	0. 020%
188	12. 908	12. 878	12. 948	VV	11751	178464	1. 62%	0. 053%
189	12. 973	12. 948	13. 039	VV	5426	101083	0. 92%	0. 030%
190	13. 098	13. 039	13. 126	VV	1035	23352	0. 21%	0. 007%
191	13. 166	13. 126	13. 181	VV	1790	31375	0. 29%	0. 009%
192	13. 207	13. 181	13. 218	VV	1678	26879	0. 24%	0. 008%
193	13. 225	13. 218	13. 246	VV	1316	13396	0. 12%	0. 004%
194	13. 270	13. 246	13. 314	PV	5889	109889	1. 00%	0. 033%

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195	13.355	13.314	13.381	VV	330083	4002692	36.42%	1.188%
196	13.395	13.381	13.440	VV	18514	262689	2.39%	0.078%
197	13.457	13.440	13.479	VV	2484	37902	0.34%	0.011%
198	13.487	13.479	13.496	VV	780	7908	0.07%	0.002%
199	13.522	13.496	13.551	VV	11832	175560	1.60%	0.052%
200	13.577	13.551	13.651	VV	5484	162635	1.48%	0.048%
201	13.661	13.651	13.674	VV	943	9426	0.09%	0.003%
202	13.691	13.674	13.714	VV	1479	16320	0.15%	0.005%
203	13.748	13.714	13.773	PV	7678	109440	1.00%	0.032%
204	13.786	13.773	13.838	VV	1850	51952	0.47%	0.015%
205	13.867	13.838	13.882	VV	1617	26673	0.24%	0.008%
206	13.905	13.882	13.925	VV	2131	28770	0.26%	0.009%
207	13.959	13.925	13.981	VV	1355	35193	0.32%	0.010%
208	14.056	13.981	14.081	VV	2393	86901	0.79%	0.026%
209	14.108	14.081	14.204	VV	13619	265723	2.42%	0.079%
210	14.225	14.204	14.235	VV	1582	22425	0.20%	0.007%
211	14.244	14.235	14.278	VV	1606	27636	0.25%	0.008%
212	14.330	14.278	14.357	PV	2382	55535	0.51%	0.016%
213	14.380	14.357	14.398	VV	1551	28563	0.26%	0.008%
214	14.411	14.398	14.431	VV	1904	25702	0.23%	0.008%
215	14.470	14.431	14.485	VV	2174	41387	0.38%	0.012%
216	14.523	14.485	14.551	VV	3834	101546	0.92%	0.030%
217	14.619	14.551	14.644	VV	4673	152080	1.38%	0.045%
218	14.670	14.644	14.706	VV	12067	193953	1.76%	0.058%
219	14.734	14.706	14.764	VV	4869	123473	1.12%	0.037%
220	14.785	14.764	14.821	VV	3669	96728	0.88%	0.029%
221	14.839	14.821	14.857	VV	2582	42728	0.39%	0.013%
222	14.884	14.857	14.901	VV	2952	55391	0.50%	0.016%
223	14.926	14.901	14.948	VV	4315	91421	0.83%	0.027%
224	14.960	14.948	14.980	VV	3810	63714	0.58%	0.019%
225	14.997	14.980	15.008	VV	3095	45136	0.41%	0.013%
226	15.025	15.008	15.038	VV	2732	43105	0.39%	0.013%
227	15.154	15.038	15.177	VV	6400	353371	3.22%	0.105%
228	15.209	15.177	15.234	VV	14893	298486	2.72%	0.089%
229	15.248	15.234	15.270	VV	5112	104877	0.95%	0.031%
230	15.291	15.270	15.326	VV	6283	181716	1.65%	0.054%
231	15.350	15.326	15.366	VV	6613	136059	1.24%	0.040%
232	15.391	15.366	15.411	VV	5453	139114	1.27%	0.041%
233	15.417	15.411	15.437	VV	5357	74023	0.67%	0.022%
234	15.474	15.437	15.489	VV	6383	175008	1.59%	0.052%
235	15.525	15.489	15.560	VV	7660	260722	2.37%	0.077%
236	15.617	15.560	15.691	VV	19026	883663	8.04%	0.262%
237	15.731	15.691	15.761	VV	18857	457511	4.16%	0.136%
238	15.825	15.761	15.844	VV	11257	469323	4.27%	0.139%
239	15.868	15.844	15.891	VV	12854	286380	2.61%	0.085%
240	15.944	15.891	15.955	VV	11507	372559	3.39%	0.111%
241	15.962	15.955	15.968	VV	11339	84971	0.77%	0.025%
242	15.989	15.968	16.013	VV	13693	327297	2.98%	0.097%
243	16.063	16.013	16.071	VV	13054	416906	3.79%	0.124%
244	16.156	16.071	16.170	VV	16031	875929	7.97%	0.260%
245	16.232	16.170	16.255	VV	30239	1050370	9.56%	0.312%
246	16.268	16.255	16.283	VV	21479	350766	3.19%	0.104%

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247	16.370	16.283	16.382	VV	21366	1205374	10.97%	0.358%
248	16.423	16.382	16.461	VV	29597	1214636	11.05%	0.361%
249	16.523	16.461	16.554	VV	31097	1552307	14.13%	0.461%
250	16.572	16.554	16.582	VV	29679	465998	4.24%	0.138%
251	16.596	16.582	16.611	VV	29755	513976	4.68%	0.153%
252	16.627	16.611	16.657	VV	33753	835152	7.60%	0.248%
253	16.715	16.657	16.774	VV	47059	2354549	21.43%	0.699%
254	16.813	16.774	16.822	VV	33256	903491	8.22%	0.268%
255	16.849	16.822	16.865	VV	36659	897301	8.17%	0.266%
256	16.877	16.865	16.901	VV	34288	716533	6.52%	0.213%
257	16.925	16.901	16.954	VV	37637	1074853	9.78%	0.319%
258	16.966	16.954	16.972	VV	32246	346707	3.15%	0.103%
259	16.990	16.972	17.006	VV	33679	657959	5.99%	0.195%
260	17.036	17.006	17.054	VV	36468	995607	9.06%	0.296%
261	17.068	17.054	17.078	VV	35467	485235	4.42%	0.144%
262	17.092	17.078	17.119	VV	38287	865645	7.88%	0.257%
263	17.184	17.119	17.225	VV	53043	2755730	25.08%	0.818%
264	17.238	17.225	17.263	VV	47318	993662	9.04%	0.295%
265	17.276	17.263	17.301	VV	40975	920913	8.38%	0.273%
266	17.325	17.301	17.333	VV	42314	783665	7.13%	0.233%
267	17.379	17.333	17.391	VV	48141	1583976	14.41%	0.470%
268	17.427	17.391	17.461	VV	52310	2051415	18.67%	0.609%
269	17.500	17.461	17.551	VV	58533	2800457	25.48%	0.831%
270	17.600	17.551	17.613	VV	60864	2076008	18.89%	0.616%
271	17.633	17.613	17.651	VV	64449	1403835	12.77%	0.417%
272	17.668	17.651	17.690	VV	62329	1343317	12.22%	0.399%
273	17.710	17.690	17.731	VV	60593	1441860	13.12%	0.428%
274	17.751	17.731	17.780	VV	63839	1745785	15.89%	0.518%
275	17.807	17.780	17.888	VV	64939	3760930	34.22%	1.116%
276	17.912	17.888	17.944	VV	57899	1903104	17.32%	0.565%
277	17.976	17.944	17.998	VV	65792	1999903	18.20%	0.594%
278	18.071	17.998	18.100	VV	91789	4294838	39.08%	1.275%
279	18.118	18.100	18.148	VV	65185	1753347	15.95%	0.520%
280	18.219	18.148	18.295	VV	97045	6406696	58.30%	1.902%
281	18.314	18.295	18.329	VV	66890	1364351	12.42%	0.405%
282	18.366	18.329	18.378	VV	69754	1995549	18.16%	0.592%
283	18.422	18.378	18.431	VV	77757	2371192	21.58%	0.704%
284	18.469	18.431	18.476	VV	83196	2128639	19.37%	0.632%
285	18.498	18.476	18.543	VV	87824	3126418	28.45%	0.928%
286	18.586	18.543	18.609	VV	101584	3291390	29.95%	0.977%
287	18.619	18.609	18.651	VV	80296	1971291	17.94%	0.585%
288	18.664	18.651	18.690	VV	77614	1764830	16.06%	0.524%
289	18.723	18.690	18.777	VV	84749	4126909	37.55%	1.225%
290	18.807	18.777	18.838	VV	82998	2893845	26.33%	0.859%
291	18.903	18.838	18.943	VV	98790	5365571	48.82%	1.593%
292	19.008	18.943	19.030	VV	104818	4546063	41.37%	1.349%
293	19.057	19.030	19.114	VV	103624	4559601	41.49%	1.353%
294	19.187	19.114	19.211	VV	95066	5139567	46.77%	1.526%
295	19.225	19.211	19.240	VV	91251	1574995	14.33%	0.467%
296	19.304	19.240	19.324	VV	107882	4850948	44.14%	1.440%
297	19.341	19.324	19.381	VV	108864	3322622	30.23%	0.986%
298	19.413	19.381	19.464	VV	103072	4795132	43.63%	1.423%
299	19.524	19.464	19.536	VV	96922	4065437	36.99%	1.207%

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300	19.689	19.536	19.703	VV	120730	10361645	94.29%	3.076%	
301	19.725	19.703	19.768	VV	119831	4372151	39.79%	1.298%	
302	19.814	19.768	19.841	VV	116901	4895718	44.55%	1.453%	
303	19.863	19.841	19.871	VV	110144	1925779	17.52%	0.572%	
304	19.880	19.871	19.891	VV	110040	1322082	12.03%	0.392%	
305	19.908	19.891	19.924	VV	109275	2136927	19.45%	0.634%	
306	19.996	19.924	20.013	VV	115187	5968603	54.31%	1.772%	
307	20.070	20.013	20.101	VV	129136	6499299	59.14%	1.929%	
308	20.115	20.101	20.154	VV	125930	3888100	35.38%	1.154%	
309	20.181	20.154	20.197	VV	127766	3186116	28.99%	0.946%	
310	20.230	20.197	20.264	VV	133454	5194570	47.27%	1.542%	
311	20.343	20.264	20.381	VV	150301	9519361	86.62%	2.826%	
312	20.430	20.381	20.448	VV	146241	5498459	50.03%	1.632%	
313	20.501	20.448	20.530	VV	146400	6843954	62.28%	2.031%	
314	20.544	20.530	20.561	VV	143420	2587367	23.54%	0.768%	
315	20.588	20.561	20.600	VV	146657	3329418	30.30%	0.988%	
316	20.645	20.600	20.658	VV	160871	5222321	47.52%	1.550%	
317	20.666	20.658	20.677	VV	157952	1781754	16.21%	0.529%	
318	20.688	20.677	20.713	VV	159287	3293937	29.97%	0.978%	
319	20.725	20.713	20.738	VV	152152	2290228	20.84%	0.680%	
320	20.746	20.738	20.760	VV	146843	1822219	16.58%	0.541%	
321	20.787	20.760	20.804	VV	152231	3905035	35.53%	1.159%	
322	20.829	20.804	20.859	VV	149415	4716424	42.92%	1.400%	
323	20.887	20.859	20.904	VV	149841	3918606	35.66%	1.163%	
324	20.915	20.904	20.938	VV	148221	2972488	27.05%	0.882%	
325	20.947	20.938	20.971	VV	145491	2749419	25.02%	0.816%	
326	20.985	20.971	21.011	VV	147052	3457423	31.46%	1.026%	
327	21.025	21.011	21.078	VV	146645	5513028	50.17%	1.636%	
328	21.086	21.078	21.111	VV	129272	2483661	22.60%	0.737%	
329	21.127	21.111	21.141	VV	136473	2328477	21.19%	0.691%	
330	21.170	21.141	21.224	VV	140705	6785759	61.75%	2.014%	
331	21.235	21.224	21.262	VV	136129	2937180	26.73%	0.872%	
332	21.288	21.262	21.298	VV	131762	2736997	24.91%	0.812%	
333	21.311	21.298	21.321	VV	130704	1772680	16.13%	0.526%	
334	21.341	21.321	21.384	VV	131303	4760536	43.32%	1.413%	
335	21.407	21.384	21.443	VV	125055	4284988	38.99%	1.272%	
336	21.459	21.443	21.548	VV	121724	7474593	68.02%	2.219%	
337	21.595	21.548	21.706	VV	128727	10989396	100.00%	3.262%	
338	21.723	21.706	21.746	VV	113063	2638032	24.01%	0.783%	
339	21.756	21.746	21.768	VV	109641	1415245	12.88%	0.420%	
340	21.774	21.768	21.789	VV	110560	1361148	12.39%	0.404%	
341	21.797	21.789	21.914	VV	111608	7802705	71.00%	2.316%	
342	21.957	21.914	21.964	VV	101843	2972829	27.05%	0.882%	
343	21.983	21.964	22.063	VV	105546	6032842	54.90%	1.791%	
344	22.076	22.063	22.118	VV	103588	3159589	28.75%	0.938%	
345	22.128	22.118	22.151	VBA	91563	1948397	17.73%	0.578%	

Sum of corrected areas: 336897563