

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060319\
 Data File : FF004688.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jun 2019 12:54
 Sample : K3105-07 20X
 Mi sc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R. T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.313	2.282	2.363	BH	134	-61	-0.00%	-0.000%
2	2.368	2.363	2.388	PH	-129	-2582	-0.04%	-0.002%
3	2.393	2.388	2.424	PH	-153	-4868	-0.07%	-0.004%
4	2.441	2.424	2.475	PH	-215	-8876	-0.13%	-0.007%
5	2.483	2.475	2.498	PH	-272	-4338	-0.07%	-0.003%
6	2.506	2.498	2.518	PH	-236	-4050	-0.06%	-0.003%
7	2.523	2.518	2.531	PH	-340	-3114	-0.05%	-0.002%
8	2.554	2.531	2.568	PH	-253	-7942	-0.12%	-0.006%
9	2.584	2.568	2.602	PH	-237	-8454	-0.13%	-0.006%
10	2.609	2.602	2.634	PH	-527	-11148	-0.17%	-0.008%
11	2.642	2.634	2.700	PH	-571	-26705	-0.40%	-0.020%
12	2.706	2.700	2.717	PH	-638	-7493	-0.11%	-0.006%
13	2.721	2.717	2.737	PH	-723	-8910	-0.14%	-0.007%
14	2.750	2.737	2.764	PH	-719	-12181	-0.18%	-0.009%
15	2.776	2.764	2.789	PH	-580	-10668	-0.16%	-0.008%
16	2.795	2.789	2.837	PH	-735	-23183	-0.35%	-0.017%
17	2.861	2.837	2.867	PH	-725	-14287	-0.22%	-0.011%
18	2.875	2.867	2.896	PH	-640	-13266	-0.20%	-0.010%
19	2.903	2.896	2.915	PH	-762	-9819	-0.15%	-0.007%
20	2.921	2.915	2.926	PH	-843	-5843	-0.09%	-0.004%
21	2.935	2.926	2.947	PH	-836	-11242	-0.17%	-0.008%
22	2.966	2.947	2.992	PH	-787	-24108	-0.37%	-0.018%
23	2.995	2.992	3.017	PH	-885	-14647	-0.22%	-0.011%
24	3.030	3.017	3.037	PH	-891	-11101	-0.17%	-0.008%
25	3.045	3.037	3.072	PH	-835	-20197	-0.31%	-0.015%
26	3.094	3.072	3.121	PH	-944	-30060	-0.46%	-0.022%
27	3.127	3.121	3.151	PH	-957	-19821	-0.30%	-0.015%
28	3.158	3.151	3.163	PH	-1055	-7855	-0.12%	-0.006%
29	3.166	3.163	3.196	PH	-1077	-22766	-0.35%	-0.017%
30	3.201	3.196	3.211	PH	-1150	-10934	-0.17%	-0.008%
31	3.234	3.211	3.256	PH	-1030	-31909	-0.48%	-0.024%
32	3.262	3.256	3.316	PH	-1121	-46224	-0.70%	-0.034%
33	3.321	3.316	3.327	PH	-1301	-9046	-0.14%	-0.007%
34	3.343	3.327	3.356	PH	-1207	-21729	-0.33%	-0.016%
35	3.363	3.356	3.407	PH	-1233	-41195	-0.62%	-0.031%
36	3.411	3.407	3.427	PH	-1310	-16594	-0.25%	-0.012%

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37	3.439	3.427	3.451	PH	-1271	-19367	-0.29%	-0.014%
38	3.466	3.451	3.481	PH	-1287	-24609	-0.37%	-0.018%
39	3.486	3.481	3.497	PH	-1363	-13774	-0.21%	-0.010%
40	3.500	3.497	3.513	PH	-1396	-13092	-0.20%	-0.010%
41	3.526	3.513	3.530	PH	-1342	-15071	-0.23%	-0.011%
42	3.540	3.530	3.559	PH	-1368	-24482	-0.37%	-0.018%
43	3.561	3.559	3.576	PH	-1401	-14600	-0.22%	-0.011%
44	3.578	3.576	3.594	PH	-1398	-15833	-0.24%	-0.012%
45	3.607	3.594	3.613	PH	-1333	-15870	-0.24%	-0.012%
46	3.640	3.613	3.666	PH	-1139	-41632	-0.63%	-0.031%
47	3.674	3.666	3.678	PH	-1356	-10259	-0.16%	-0.008%
48	3.687	3.678	3.706	PH	-1332	-24040	-0.36%	-0.018%
49	3.713	3.706	3.742	PH	-1300	-30549	-0.46%	-0.023%
50	3.752	3.742	3.773	PH	-1429	-26789	-0.41%	-0.020%
51	3.779	3.773	3.805	PH	-1437	-29156	-0.44%	-0.022%
52	3.811	3.805	3.827	PH	-1501	-20640	-0.31%	-0.015%
53	3.836	3.827	3.853	PH	-1404	-23181	-0.35%	-0.017%
54	3.857	3.853	3.868	PH	-1541	-14096	-0.21%	-0.011%
55	3.887	3.868	3.917	PH	-1460	-47434	-0.72%	-0.035%
56	3.926	3.917	3.930	PH	-1511	-12058	-0.18%	-0.009%
57	3.936	3.930	3.951	PH	-1499	-19156	-0.29%	-0.014%
58	3.958	3.951	3.981	PH	-1559	-29231	-0.44%	-0.022%
59	4.004	3.981	4.030	PH	-520	-35970	-0.55%	-0.027%
60	4.039	4.030	4.068	PH	-1185	-31825	-0.48%	-0.024%
61	4.079	4.068	4.100	PH	-1470	-28513	-0.43%	-0.021%
62	4.112	4.100	4.137	PH	-1424	-35127	-0.53%	-0.026%
63	4.160	4.137	4.170	PH	-1507	-30739	-0.47%	-0.023%
64	4.192	4.170	4.225	PH	-1277	-47384	-0.72%	-0.035%
65	4.234	4.225	4.256	PH	-1502	-28930	-0.44%	-0.022%
66	4.260	4.256	4.264	PH	-1521	-7331	-0.11%	-0.005%
67	4.276	4.264	4.299	PH	-1379	-33443	-0.51%	-0.025%
68	4.312	4.299	4.352	PH	-1547	-50685	-0.77%	-0.038%
69	4.364	4.352	4.384	PH	-1462	-30003	-0.45%	-0.022%
70	4.416	4.384	4.431	PH	-1481	-43408	-0.66%	-0.032%
71	4.462	4.431	4.474	PH	-1481	-40284	-0.61%	-0.030%
72	4.490	4.474	4.500	PH	-1428	-23997	-0.36%	-0.018%
73	4.520	4.500	4.552	PH	-843	-43749	-0.66%	-0.033%
74	4.565	4.552	4.602	PH	-1386	-47046	-0.71%	-0.035%
75	4.632	4.602	4.662	PH	-1102	-53125	-0.81%	-0.040%
76	4.670	4.662	4.691	PH	-1631	-28401	-0.43%	-0.021%
77	4.705	4.691	4.736	PH	-1637	-47113	-0.71%	-0.035%
78	4.754	4.736	4.785	PH	-1675	-50538	-0.77%	-0.038%
79	4.794	4.785	4.815	PH	-1712	-32861	-0.50%	-0.025%
80	4.827	4.815	4.851	PH	-1763	-38526	-0.58%	-0.029%
81	4.890	4.851	4.921	PH	-1723	-77521	-1.18%	-0.058%
82	4.960	4.921	4.991	PH	-1460	-73180	-1.11%	-0.055%
83	5.003	4.991	5.024	PH	-1729	-36387	-0.55%	-0.027%
84	5.040	5.024	5.074	PH	-1706	-54262	-0.82%	-0.040%
85	5.106	5.074	5.129	PH	-1590	-57386	-0.87%	-0.043%
86	5.140	5.129	5.148	PH	-1700	-20565	-0.31%	-0.015%
87	5.159	5.148	5.211	PH	-1703	-67965	-1.03%	-0.051%
88	5.227	5.211	5.257	PH	-1738	-50220	-0.76%	-0.037%
89	5.273	5.257	5.299	PH	-1722	-46021	-0.70%	-0.034%

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90	5.332	5.299	5.341	PH	-1796	-46821	-0.71%	-0.035%
91	5.352	5.341	5.396	PH	-1791	-61677	-0.93%	-0.046%
92	5.406	5.396	5.446	PH	-1805	-57034	-0.86%	-0.043%
93	5.456	5.446	5.481	PH	-1688	-38182	-0.58%	-0.028%
94	5.505	5.481	5.546	PH	-1528	-70452	-1.07%	-0.053%
95	5.566	5.546	5.588	PH	-1774	-47669	-0.72%	-0.036%
96	5.596	5.588	5.603	PH	-1914	-17173	-0.26%	-0.013%
97	5.623	5.603	5.663	PH	-1675	-67304	-1.02%	-0.050%
98	5.681	5.663	5.697	PH	-1906	-39709	-0.60%	-0.030%
99	5.740	5.697	5.749	PH	-1786	-57042	-0.86%	-0.043%
100	5.758	5.749	5.805	PH	-1755	-63829	-0.97%	-0.048%
101	5.817	5.805	5.879	PH	-1796	-84261	-1.28%	-0.063%
102	5.890	5.879	5.901	PH	-1840	-24735	-0.37%	-0.018%
103	5.912	5.901	5.946	PH	-1924	-52264	-0.79%	-0.039%
104	5.964	5.946	5.977	PH	-1877	-36297	-0.55%	-0.027%
105	6.008	5.977	6.037	PH	2743	-24881	-0.38%	-0.019%
106	6.055	6.037	6.095	PH	-1750	-64513	-0.98%	-0.048%
107	6.108	6.095	6.126	PH	-1858	-35861	-0.54%	-0.027%
108	6.150	6.126	6.175	PH	-1700	-54536	-0.83%	-0.041%
109	6.188	6.175	6.209	PH	-1819	-38776	-0.59%	-0.029%
110	6.221	6.209	6.251	PH	-1863	-50158	-0.76%	-0.037%
111	6.258	6.251	6.265	PH	-1951	-16210	-0.25%	-0.012%
112	6.294	6.265	6.326	PH	-1881	-72925	-1.11%	-0.054%
113	6.337	6.326	6.347	PH	-1987	-24765	-0.38%	-0.018%
114	6.360	6.347	6.372	PH	-1939	-29917	-0.45%	-0.022%
115	6.400	6.372	6.414	PH	-1867	-48526	-0.74%	-0.036%
116	6.441	6.414	6.511	PH	-1626	-110076	-1.67%	-0.082%
117	6.519	6.511	6.531	PH	-2032	-24037	-0.36%	-0.018%
118	6.536	6.531	6.544	PH	-1993	-16537	-0.25%	-0.012%
119	6.562	6.544	6.577	PH	-1912	-39477	-0.60%	-0.029%
120	6.591	6.577	6.612	PH	-1987	-43224	-0.66%	-0.032%
121	6.643	6.612	6.657	PH	-1982	-55264	-0.84%	-0.041%
122	6.677	6.657	6.698	PH	-1956	-50192	-0.76%	-0.037%
123	6.752	6.698	6.796	PH	-1929	-119381	-1.81%	-0.089%
124	6.810	6.796	6.861	PH	-1979	-80072	-1.21%	-0.060%
125	6.901	6.861	6.925	PH	-1755	-75906	-1.15%	-0.057%
126	6.946	6.925	6.994	PH	-1858	-79315	-1.20%	-0.059%
127	7.001	6.994	7.026	PH	-1912	-37980	-0.58%	-0.028%
128	7.064	7.026	7.089	PH	-425	-61357	-0.93%	-0.046%
129	7.096	7.089	7.128	PH	-1946	-46957	-0.71%	-0.035%
130	7.143	7.128	7.178	PH	-1995	-61858	-0.94%	-0.046%
131	7.200	7.178	7.223	PH	-888	-45313	-0.69%	-0.034%
132	7.234	7.223	7.252	PH	-2006	-35628	-0.54%	-0.027%
133	7.264	7.252	7.307	PH	-2031	-69573	-1.05%	-0.052%
134	7.367	7.307	7.382	PH	-1873	-93240	-1.41%	-0.070%
135	7.390	7.382	7.412	PH	-1999	-37182	-0.56%	-0.028%
136	7.423	7.412	7.484	PH	-2075	-91194	-1.38%	-0.068%
137	7.500	7.484	7.514	PH	-2067	-37774	-0.57%	-0.028%
138	7.529	7.514	7.562	PH	-1982	-59294	-0.90%	-0.044%
139	7.572	7.562	7.607	PH	-2081	-58130	-0.88%	-0.043%
140	7.614	7.607	7.639	PH	-2075	-40681	-0.62%	-0.030%
141	7.652	7.639	7.681	PH	-1992	-53169	-0.81%	-0.040%

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142	7. 697	7. 681	7. 732	PH	-2061	-65842	-1. 00%	-0. 049%
143	7. 789	7. 732	7. 884	PH	-1383	-182061	-2. 76%	-0. 136%
144	7. 896	7. 884	7. 910	PH	-2104	-33838	-0. 51%	-0. 025%
145	7. 947	7. 910	7. 974	PH	-1473	-72325	-1. 10%	-0. 054%
146	7. 982	7. 974	8. 019	PH	-1919	-54865	-0. 83%	-0. 041%
147	8. 044	8. 019	8. 092	PH	-1399	-79115	-1. 20%	-0. 059%
148	8. 163	8. 092	8. 179	PH	-540	-89190	-1. 35%	-0. 067%
149	8. 191	8. 179	8. 209	PH	-1277	-28338	-0. 43%	-0. 021%
150	8. 234	8. 209	8. 269	PH	-1370	-63658	-0. 96%	-0. 047%
151	8. 295	8. 269	8. 315	PH	3130	-3537	-0. 05%	-0. 003%
152	8. 348	8. 315	8. 421	PH	1124	-80176	-1. 22%	-0. 060%
153	8. 437	8. 421	8. 470	PH	-1543	-55413	-0. 84%	-0. 041%
154	8. 483	8. 470	8. 504	PH	-1865	-41765	-0. 63%	-0. 031%
155	8. 512	8. 504	8. 524	PH	-1988	-24081	-0. 37%	-0. 018%
156	8. 527	8. 524	8. 567	PH	-2023	-54276	-0. 82%	-0. 040%
157	8. 592	8. 567	8. 614	PH	-1517	-52369	-0. 79%	-0. 039%
158	8. 643	8. 614	8. 671	PH	6680	17543	0. 27%	0. 013%
159	8. 689	8. 671	8. 734	PH	-1415	-68900	-1. 04%	-0. 051%
160	8. 756	8. 734	8. 791	PH	-1769	-64214	-0. 97%	-0. 048%
161	8. 802	8. 791	8. 822	PH	-1864	-36823	-0. 56%	-0. 027%
162	8. 884	8. 822	8. 898	PH	-430	-71939	-1. 09%	-0. 054%
163	8. 915	8. 898	8. 938	PH	1827	-9955	-0. 15%	-0. 007%
164	8. 957	8. 938	8. 987	PH	-1376	-49639	-0. 75%	-0. 037%
165	9. 007	8. 987	9. 029	PH	-1685	-45733	-0. 69%	-0. 034%
166	9. 055	9. 029	9. 076	PH	-866	-41309	-0. 63%	-0. 031%
167	9. 093	9. 076	9. 134	PH	-1141	-58739	-0. 89%	-0. 044%
168	9. 148	9. 134	9. 177	PH	-1858	-50928	-0. 77%	-0. 038%
169	9. 209	9. 177	9. 227	PH	-1143	-50471	-0. 77%	-0. 038%
170	9. 241	9. 227	9. 271	PH	-1184	-44154	-0. 67%	-0. 033%
171	9. 292	9. 271	9. 309	PH	-1644	-42426	-0. 64%	-0. 032%
172	9. 345	9. 309	9. 364	PH	-1022	-52967	-0. 80%	-0. 040%
173	9. 383	9. 364	9. 404	PH	-1206	-37516	-0. 57%	-0. 028%
174	9. 428	9. 404	9. 486	PH	6902	8590	0. 13%	0. 006%
175	9. 507	9. 486	9. 534	PH	-835	-39307	-0. 60%	-0. 029%
176	9. 549	9. 534	9. 561	PH	-904	-19306	-0. 29%	-0. 014%
177	9. 579	9. 561	9. 598	PH	911	-6026	-0. 09%	-0. 004%
178	9. 607	9. 598	9. 621	PH	-1015	-17153	-0. 26%	-0. 013%
179	9. 640	9. 621	9. 657	PH	-171	-18013	-0. 27%	-0. 013%
180	9. 670	9. 657	9. 726	PH	-764	-56227	-0. 85%	-0. 042%
181	9. 751	9. 726	9. 794	PH	349	-43803	-0. 66%	-0. 033%
182	9. 801	9. 794	9. 818	PH	-1423	-22876	-0. 35%	-0. 017%
183	9. 849	9. 818	9. 893	PH	1061	-34398	-0. 52%	-0. 026%
184	9. 913	9. 893	9. 936	PH	-1243	-39264	-0. 60%	-0. 029%
185	9. 947	9. 936	9. 970	PH	-1451	-34075	-0. 52%	-0. 025%
186	10. 017	9. 970	10. 062	PH	-1322	-93812	-1. 42%	-0. 070%
187	10. 115	10. 062	10. 156	PH	-1543	-101053	-1. 53%	-0. 075%
188	10. 175	10. 156	10. 207	PH	-1285	-50128	-0. 76%	-0. 037%
189	10. 228	10. 207	10. 256	PH	-1324	-44995	-0. 68%	-0. 034%
190	10. 312	10. 256	10. 334	PH	1441	-26737	-0. 41%	-0. 020%
191	10. 352	10. 334	10. 387	PH	377	-29234	-0. 44%	-0. 022%
192	10. 429	10. 387	10. 462	PH	1040	-30190	-0. 46%	-0. 023%
193	10. 481	10. 462	10. 541	PH	661	-32185	-0. 49%	-0. 024%
194	10. 600	10. 541	10. 612	PH	532	-22712	-0. 34%	-0. 017%

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195	10.634	10.612	10.691	PH	2902	14110	0.21%	0.011%
196	10.706	10.691	10.716	PH	-879	-14127	-0.21%	-0.011%
197	10.731	10.716	10.752	PH	-161	-16115	-0.24%	-0.012%
198	10.763	10.752	10.783	PH	-994	-20267	-0.31%	-0.015%
199	10.833	10.783	10.881	PH	88612	897911	13.61%	0.670%
200	10.907	10.881	10.974	PH	24716	225051	3.41%	0.168%
201	11.008	10.974	11.032	PH	-758	-32087	-0.49%	-0.024%
202	11.045	11.032	11.066	PH	-865	-20798	-0.32%	-0.016%
203	11.079	11.066	11.099	PH	-743	-18290	-0.28%	-0.014%
204	11.121	11.099	11.164	PH	3459	17787	0.27%	0.013%
205	11.192	11.164	11.211	PH	-400	-20050	-0.30%	-0.015%
206	11.231	11.211	11.253	PH	-30	-8966	-0.14%	-0.007%
207	11.280	11.253	11.301	PH	22	-10264	-0.16%	-0.008%
208	11.369	11.301	11.402	PH	2675	20979	0.32%	0.016%
209	11.433	11.402	11.455	PH	687	-8187	-0.12%	-0.006%
210	11.486	11.455	11.512	PH	1438	1922	0.03%	0.001%
211	11.528	11.512	11.550	PH	134	-7985	-0.12%	-0.006%
212	11.587	11.550	11.607	PH	-114	-16791	-0.25%	-0.013%
213	11.638	11.607	11.653	PH	14628	149673	2.27%	0.112%
214	11.668	11.653	11.708	HH	18651	192808	2.92%	0.144%
215	11.753	11.708	11.771	PH	17682	265215	4.02%	0.198%
216	11.787	11.771	11.801	HH	10696	116319	1.76%	0.087%
217	11.818	11.801	11.847	HH	15288	172112	2.61%	0.128%
218	11.860	11.847	11.871	PH	-314	-5469	-0.08%	-0.004%
219	11.892	11.871	11.914	PH	474	-801	-0.01%	-0.001%
220	11.956	11.914	11.972	PH	1011	11134	0.17%	0.008%
221	11.995	11.972	12.013	HH	3204	37072	0.56%	0.028%
222	12.027	12.013	12.082	HH	1452	30523	0.46%	0.023%
223	12.110	12.082	12.156	HH	10607	131992	2.00%	0.098%
224	12.171	12.156	12.179	HH	884	9452	0.14%	0.007%
225	12.198	12.179	12.225	HH	4061	49254	0.75%	0.037%
226	12.259	12.225	12.279	HH	2747	41515	0.63%	0.031%
227	12.290	12.279	12.304	HH	609	7039	0.11%	0.005%
228	12.317	12.304	12.329	HH	822	8536	0.13%	0.006%
229	12.362	12.329	12.407	HH	3365	77831	1.18%	0.058%
230	12.431	12.407	12.470	HH	5245	92065	1.40%	0.069%
231	12.491	12.470	12.518	HH	3507	66559	1.01%	0.050%
232	12.541	12.518	12.561	HH	14153	191248	2.90%	0.143%
233	12.578	12.561	12.590	HH	5959	85211	1.29%	0.064%
234	12.603	12.590	12.622	HH	6474	89836	1.36%	0.067%
235	12.659	12.622	12.703	HH	172489	2011780	30.50%	1.501%
236	12.718	12.703	12.737	HH	1960	26921	0.41%	0.020%
237	12.757	12.737	12.767	HH	2003	27224	0.41%	0.020%
238	12.790	12.767	12.799	HH	2688	43046	0.65%	0.032%
239	12.817	12.799	12.830	HH	5134	70293	1.07%	0.052%
240	12.846	12.830	12.931	HH	7010	212116	3.22%	0.158%
241	12.958	12.931	12.984	HH	155676	1795204	27.21%	1.339%
242	13.014	12.984	13.030	HH	19526	272861	4.14%	0.204%
243	13.045	13.030	13.079	HH	16661	243817	3.70%	0.182%
244	13.097	13.079	13.110	HH	2699	42621	0.65%	0.032%
245	13.131	13.110	13.144	HH	7435	99173	1.50%	0.074%
246	13.157	13.144	13.184	HH	6159	91723	1.39%	0.068%

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247	13. 224	13. 184	13. 274	HH	9507	206187	3. 13%	0. 154%
248	13. 294	13. 274	13. 334	HH	5132	106394	1. 61%	0. 079%
249	13. 356	13. 334	13. 373	HH	6734	95289	1. 44%	0. 071%
250	13. 383	13. 373	13. 396	HH	3551	43779	0. 66%	0. 033%
251	13. 418	13. 396	13. 447	HH	14452	239370	3. 63%	0. 179%
252	13. 459	13. 447	13. 482	HH	2702	50189	0. 76%	0. 037%
253	13. 548	13. 482	13. 587	HH	35576	638656	9. 68%	0. 476%
254	13. 616	13. 587	13. 630	HH	4442	85171	1. 29%	0. 064%
255	13. 656	13. 630	13. 678	HH	24934	359844	5. 45%	0. 268%
256	13. 696	13. 678	13. 719	HH	17653	250638	3. 80%	0. 187%
257	13. 738	13. 719	13. 764	HH	8343	158557	2. 40%	0. 118%
258	13. 825	13. 764	13. 847	HH	17868	443550	6. 72%	0. 331%
259	13. 867	13. 847	13. 905	HH	16050	264840	4. 01%	0. 198%
260	13. 939	13. 905	13. 960	HH	5429	130122	1. 97%	0. 097%
261	13. 976	13. 960	13. 995	HH	3571	71819	1. 09%	0. 054%
262	14. 006	13. 995	14. 019	HH	3450	48857	0. 74%	0. 036%
263	14. 032	14. 019	14. 106	HH	3962	176565	2. 68%	0. 132%
264	14. 132	14. 106	14. 172	HH	4272	129150	1. 96%	0. 096%
265	14. 191	14. 172	14. 206	HH	3029	56403	0. 85%	0. 042%
266	14. 254	14. 206	14. 266	HH	9006	241254	3. 66%	0. 180%
267	14. 284	14. 266	14. 318	HH	11895	236746	3. 59%	0. 177%
268	14. 367	14. 318	14. 377	HH	8026	201684	3. 06%	0. 150%
269	14. 388	14. 377	14. 434	HH	7880	200047	3. 03%	0. 149%
270	14. 465	14. 434	14. 504	HH	14331	358160	5. 43%	0. 267%
271	14. 529	14. 504	14. 552	HH	29367	455662	6. 91%	0. 340%
272	14. 588	14. 552	14. 623	HH	12913	353520	5. 36%	0. 264%
273	14. 653	14. 623	14. 670	HH	6543	147190	2. 23%	0. 110%
274	14. 705	14. 670	14. 769	HH	15324	454283	6. 89%	0. 339%
275	14. 793	14. 769	14. 811	HH	8004	144374	2. 19%	0. 108%
276	14. 842	14. 811	14. 863	HH	103504	1337754	20. 28%	0. 998%
277	14. 884	14. 863	14. 921	HH	99829	1320376	20. 01%	0. 985%
278	14. 931	14. 921	14. 961	HH	6870	146835	2. 23%	0. 110%
279	15. 005	14. 961	15. 059	HH	28162	662363	10. 04%	0. 494%
280	15. 080	15. 059	15. 116	HH	11624	264817	4. 01%	0. 198%
281	15. 143	15. 116	15. 167	HH	11609	252613	3. 83%	0. 188%
282	15. 185	15. 167	15. 245	HH	11542	375842	5. 70%	0. 280%
283	15. 287	15. 245	15. 352	HH	13393	490125	7. 43%	0. 366%
284	15. 357	15. 352	15. 374	HH	5524	69462	1. 05%	0. 052%
285	15. 388	15. 374	15. 401	HH	5782	89828	1. 36%	0. 067%
286	15. 431	15. 401	15. 456	HH	9138	260240	3. 94%	0. 194%
287	15. 475	15. 456	15. 494	HH	11070	208941	3. 17%	0. 156%
288	15. 517	15. 494	15. 538	HH	28614	442268	6. 70%	0. 330%
289	15. 555	15. 538	15. 578	HH	16116	281596	4. 27%	0. 210%
290	15. 600	15. 578	15. 617	HH	12831	238683	3. 62%	0. 178%
291	15. 678	15. 617	15. 715	HH	21746	763953	11. 58%	0. 570%
292	15. 755	15. 715	15. 784	HH	12768	361359	5. 48%	0. 270%
293	15. 800	15. 784	15. 820	HH	7252	147112	2. 23%	0. 110%
294	15. 841	15. 820	15. 859	HH	10569	197704	3. 00%	0. 147%
295	15. 874	15. 859	15. 895	HH	9729	177130	2. 68%	0. 132%
296	15. 935	15. 895	15. 981	HH	11011	426436	6. 46%	0. 318%
297	16. 019	15. 981	16. 038	HH	7365	228268	3. 46%	0. 170%
298	16. 051	16. 038	16. 064	HH	6926	108320	1. 64%	0. 081%
299	16. 079	16. 064	16. 092	HH	7086	114891	1. 74%	0. 086%

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300	16.124	16.092	16.147	HH	10413	296466	4.49%	0.221%
301	16.156	16.147	16.170	HH	8531	110447	1.67%	0.082%
302	16.190	16.170	16.210	HH	11352	225613	3.42%	0.168%
303	16.229	16.210	16.257	HH	10209	262245	3.98%	0.196%
304	16.332	16.257	16.358	HH	13513	636280	9.64%	0.475%
305	16.409	16.358	16.474	HH	110636	2513098	38.09%	1.875%
306	16.490	16.474	16.507	HH	9805	190612	2.89%	0.142%
307	16.537	16.507	16.561	HH	29868	547926	8.31%	0.409%
308	16.576	16.561	16.622	HH	13018	409195	6.20%	0.305%
309	16.629	16.622	16.639	HH	10070	99640	1.51%	0.074%
310	16.660	16.639	16.676	HH	12732	251422	3.81%	0.188%
311	16.730	16.676	16.757	HH	74036	1457520	22.09%	1.087%
312	16.788	16.757	16.837	HH	101569	1655696	25.10%	1.235%
313	16.889	16.837	16.919	HH	38236	915079	13.87%	0.683%
314	16.941	16.919	16.974	HH	15306	440500	6.68%	0.329%
315	17.031	16.974	17.072	HH	17376	834523	12.65%	0.623%
316	17.093	17.072	17.114	HH	13950	321240	4.87%	0.240%
317	17.154	17.114	17.232	HH	24726	1207386	18.30%	0.901%
318	17.252	17.232	17.267	HH	15674	300296	4.55%	0.224%
319	17.292	17.267	17.302	HH	18748	351091	5.32%	0.262%
320	17.315	17.302	17.326	HH	19581	264898	4.02%	0.198%
321	17.336	17.326	17.357	HH	20309	343087	5.20%	0.256%
322	17.376	17.357	17.394	HH	17821	354327	5.37%	0.264%
323	17.405	17.394	17.426	HH	16309	297373	4.51%	0.222%
324	17.449	17.426	17.474	HH	21926	518411	7.86%	0.387%
325	17.487	17.474	17.528	HH	16181	482764	7.32%	0.360%
326	17.564	17.528	17.588	HH	16566	549433	8.33%	0.410%
327	17.598	17.588	17.617	HH	14395	248752	3.77%	0.186%
328	17.633	17.617	17.651	HH	14903	286223	4.34%	0.214%
329	17.666	17.651	17.684	HH	14346	279717	4.24%	0.209%
330	17.777	17.684	17.812	HH	24909	1363291	20.67%	1.017%
331	17.885	17.812	17.907	HH	20814	1018381	15.44%	0.760%
332	17.932	17.907	17.942	HH	21852	428625	6.50%	0.320%
333	17.954	17.942	17.982	HH	21814	485956	7.37%	0.363%
334	18.010	17.982	18.038	HH	19493	616216	9.34%	0.460%
335	18.072	18.038	18.117	HH	32852	1100460	16.68%	0.821%
336	18.164	18.117	18.187	HH	72026	1565228	23.73%	1.168%
337	18.203	18.187	18.232	HH	36497	798170	12.10%	0.595%
338	18.247	18.232	18.269	HH	24890	495199	7.51%	0.369%
339	18.297	18.269	18.313	HH	36063	753540	11.42%	0.562%
340	18.329	18.313	18.388	HH	34768	1147051	17.39%	0.856%
341	18.421	18.388	18.449	HH	72939	1413245	21.42%	1.054%
342	18.461	18.449	18.471	HH	22472	289646	4.39%	0.216%
343	18.504	18.471	18.521	HH	26556	726291	11.01%	0.542%
344	18.551	18.521	18.581	HH	41697	1074263	16.28%	0.801%
345	18.613	18.581	18.641	HH	29541	911459	13.82%	0.680%
346	18.650	18.641	18.667	HH	24292	375661	5.69%	0.280%
347	18.679	18.667	18.697	HH	23756	424066	6.43%	0.316%
348	18.732	18.697	18.757	HH	27055	901197	13.66%	0.672%
349	18.777	18.757	18.793	HH	25141	538275	8.16%	0.402%
350	18.827	18.793	18.838	HH	28061	717731	10.88%	0.535%
351	18.856	18.838	18.877	HH	30475	668297	10.13%	0.499%

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352	18.900	18.877	18.916	HH	27598	623165	9.45%	0.465%
353	18.938	18.916	18.952	HH	30158	629919	9.55%	0.470%
354	18.972	18.952	18.984	HH	31337	585686	8.88%	0.437%
355	19.016	18.984	19.047	HH	34161	1178166	17.86%	0.879%
356	19.066	19.047	19.076	HH	28577	480545	7.28%	0.358%
357	19.101	19.076	19.136	HH	32337	1099029	16.66%	0.820%
358	19.149	19.136	19.172	HH	30533	663677	10.06%	0.495%
359	19.220	19.172	19.241	HH	32510	1263542	19.15%	0.943%
360	19.260	19.241	19.297	HH	32924	1102222	16.71%	0.822%
361	19.316	19.297	19.334	HH	33486	720122	10.92%	0.537%
362	19.402	19.334	19.426	HH	38278	1936176	29.35%	1.444%
363	19.440	19.426	19.484	HH	35290	1204065	18.25%	0.898%
364	19.517	19.484	19.547	HH	38389	1359218	20.60%	1.014%
365	19.584	19.547	19.611	HH	55574	1647140	24.97%	1.229%
366	19.651	19.611	19.682	HH	54157	1918462	29.08%	1.431%
367	19.703	19.682	19.721	HH	43396	966400	14.65%	0.721%
368	19.745	19.721	19.764	HH	43856	1116935	16.93%	0.833%
369	19.779	19.764	19.811	HH	44088	1177198	17.84%	0.878%
370	19.870	19.811	19.906	HH	45145	2383000	36.12%	1.778%
371	19.964	19.906	19.994	HH	64395	2692776	40.82%	2.009%
372	20.033	19.994	20.082	HH	53685	2602532	39.45%	1.941%
373	20.109	20.082	20.131	HH	51666	1430465	21.68%	1.067%
374	20.150	20.131	20.169	HH	49065	1106551	16.77%	0.825%
375	20.192	20.169	20.206	HH	49068	1064339	16.13%	0.794%
376	20.239	20.206	20.260	HH	49987	1602109	24.29%	1.195%
377	20.315	20.260	20.363	HH	51668	3129355	47.44%	2.334%
378	20.397	20.363	20.417	HH	52150	1666729	25.26%	1.243%
379	20.513	20.417	20.599	HH	55130	5799870	87.92%	4.327%
380	20.621	20.599	20.652	HH	53155	1692943	25.66%	1.263%
381	20.669	20.652	20.705	HH	53636	1648306	24.99%	1.230%
382	20.725	20.705	20.761	HH	51784	1737545	26.34%	1.296%
383	20.770	20.761	20.794	HH	51683	1011128	15.33%	0.754%
384	20.819	20.794	20.841	HH	51529	1452754	22.02%	1.084%
385	20.848	20.841	20.884	HH	51510	1326854	20.11%	0.990%
386	20.900	20.884	20.949	HH	51614	1955980	29.65%	1.459%
387	21.010	20.949	21.067	HH	52200	3628086	55.00%	2.706%
388	21.098	21.067	21.127	HH	51610	1841996	27.92%	1.374%
389	21.207	21.127	21.267	HH	53285	4363010	66.14%	3.255%
390	21.287	21.267	21.314	HH	51773	1435431	21.76%	1.071%
391	21.382	21.314	21.522	HH	56443	6597014	100.00%	4.921%
392	21.552	21.522	21.568	HH	51353	1415795	21.46%	1.056%
393	21.598	21.568	21.642	HH	51977	2260515	34.27%	1.686%
394	21.682	21.642	21.727	HH	54167	2684681	40.70%	2.003%
395	21.770	21.727	21.792	HH	55518	2105196	31.91%	1.570%
396	21.860	21.792	21.901	HHA	57978	3723408	56.44%	2.778%
					Sum of corrected areas:	134053617		