

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090618\
 Data File : FF002017.D
 Signal(s) : FID2B.ch
 Acq On : 06 Sep 2018 13:18
 Sample : J4782-03MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.016	1.982	2.165	BH	127556	1238376	8.17%	0.304%
2	2.169	2.165	2.197	HH	852	13530	0.09%	0.003%
3	2.205	2.197	2.210	HH	707	4701	0.03%	0.001%
4	2.214	2.210	2.221	HH	705	4339	0.03%	0.001%
5	2.234	2.221	2.264	HH	749	15133	0.10%	0.004%
6	2.277	2.264	2.305	HH	742	12413	0.08%	0.003%
7	2.308	2.305	2.354	HH	379	7897	0.05%	0.002%
8	2.358	2.354	2.397	HH	243	5004	0.03%	0.001%
9	2.405	2.397	2.422	HH	234	2155	0.01%	0.001%
10	2.443	2.422	2.449	HH	151	1770	0.01%	0.000%
11	2.451	2.449	2.469	HH	176	1411	0.01%	0.000%
12	2.473	2.469	2.484	HH	209	1356	0.01%	0.000%
13	2.488	2.484	2.526	HH	169	1710	0.01%	0.000%
14	2.541	2.526	2.555	PH	189	1983	0.01%	0.000%
15	2.561	2.555	2.578	HH	142	1141	0.01%	0.000%
16	2.589	2.578	2.597	HH	76	368	0.00%	0.000%
17	2.637	2.597	2.646	PH	126	938	0.01%	0.000%
18	2.651	2.646	2.665	PH	46	286	0.00%	0.000%
19	2.669	2.665	2.678	PH	56	-51	-0.00%	-0.000%
20	2.686	2.678	2.698	PH	36	-124	-0.00%	-0.000%
21	2.701	2.698	2.707	PH	-6	-193	-0.00%	-0.000%
22	2.719	2.707	2.730	PH	44	-470	-0.00%	-0.000%
23	2.738	2.730	2.767	PH	-40	-1596	-0.01%	-0.000%
24	2.769	2.767	2.773	PH	-10	-253	-0.00%	-0.000%
25	2.776	2.773	2.781	PH	-54	-402	-0.00%	-0.000%
26	2.784	2.781	2.804	PH	-11	-1233	-0.01%	-0.000%
27	2.813	2.804	2.819	PH	-61	-1058	-0.01%	-0.000%
28	2.826	2.819	2.866	PH	-31	-3447	-0.02%	-0.001%
29	2.892	2.866	2.918	PH	-112	-5510	-0.04%	-0.001%
30	2.929	2.918	2.953	PH	-61	-2904	-0.02%	-0.001%
31	2.987	2.953	3.050	PH	277	-3110	-0.02%	-0.001%
32	3.053	3.050	3.067	PH	-128	-1850	-0.01%	-0.000%
33	3.069	3.067	3.074	PH	-122	-828	-0.01%	-0.000%
34	3.092	3.074	3.097	PH	-163	-2622	-0.02%	-0.001%
35	3.103	3.097	3.140	PH	-111	-4939	-0.03%	-0.001%
36	3.149	3.140	3.154	PH	-123	-1915	-0.01%	-0.000%

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37	3.164	3.154	3.186	PH	-140	-3833	-0.03%	-0.001%
38	3.191	3.186	3.216	PH	-224	-4280	-0.03%	-0.001%
39	3.220	3.216	3.239	PH	-191	-3422	-0.02%	-0.001%
40	3.268	3.239	3.277	PH	-134	-5095	-0.03%	-0.001%
41	3.291	3.277	3.316	PH	33	-3913	-0.03%	-0.001%
42	3.319	3.316	3.323	PH	-243	-1076	-0.01%	-0.000%
43	3.332	3.323	3.337	PH	-229	-2250	-0.01%	-0.001%
44	3.343	3.337	3.363	PH	-239	-4448	-0.03%	-0.001%
45	3.366	3.363	3.369	PH	-277	-1180	-0.01%	-0.000%
46	3.383	3.369	3.389	PH	-209	-3256	-0.02%	-0.001%
47	3.421	3.389	3.463	PH	-196	-12044	-0.08%	-0.003%
48	3.471	3.463	3.486	PH	-206	-3700	-0.02%	-0.001%
49	3.490	3.486	3.508	PH	-241	-3924	-0.03%	-0.001%
50	3.514	3.508	3.529	PH	-192	-3439	-0.02%	-0.001%
51	3.533	3.529	3.547	PH	-175	-3546	-0.02%	-0.001%
52	3.550	3.547	3.554	PH	-322	-1445	-0.01%	-0.000%
53	3.574	3.554	3.597	PH	-254	-7903	-0.05%	-0.002%
54	3.617	3.597	3.639	PH	-190	-7142	-0.05%	-0.002%
55	3.650	3.639	3.654	PH	-308	-2997	-0.02%	-0.001%
56	3.666	3.654	3.696	PH	-187	-7124	-0.05%	-0.002%
57	3.701	3.696	3.734	PH	-298	-7790	-0.05%	-0.002%
58	3.739	3.734	3.747	PH	-269	-2961	-0.02%	-0.001%
59	3.755	3.747	3.769	PH	-317	-4636	-0.03%	-0.001%
60	3.772	3.769	3.784	PH	-367	-3573	-0.02%	-0.001%
61	3.794	3.784	3.807	PH	-332	-5188	-0.03%	-0.001%
62	3.821	3.807	3.830	PH	-382	-5806	-0.04%	-0.001%
63	3.852	3.830	3.861	PH	-361	-7325	-0.05%	-0.002%
64	3.864	3.861	3.879	PH	-404	-4409	-0.03%	-0.001%
65	3.890	3.879	3.894	PH	-365	-3702	-0.02%	-0.001%
66	3.906	3.894	3.911	PH	-280	-3327	-0.02%	-0.001%
67	3.915	3.911	3.936	PH	-276	-5397	-0.04%	-0.001%
68	3.954	3.936	3.961	PH	-222	-4080	-0.03%	-0.001%
69	3.975	3.961	3.993	PH	-62	-2364	-0.02%	-0.001%
70	3.998	3.993	4.001	PH	-25	-567	-0.00%	-0.000%
71	4.005	4.001	4.027	PH	-56	-1093	-0.01%	-0.000%
72	4.068	4.027	4.164	PH	188292	2106445	13.90%	0.518%
73	4.174	4.164	4.216	HH	2048	47199	0.31%	0.012%
74	4.234	4.216	4.332	HH	2682	92323	0.61%	0.023%
75	4.350	4.332	4.391	HH	1079	22868	0.15%	0.006%
76	4.408	4.391	4.423	HH	583	8835	0.06%	0.002%
77	4.439	4.423	4.478	HH	982	14790	0.10%	0.004%
78	4.494	4.478	4.515	HH	289	3954	0.03%	0.001%
79	4.519	4.515	4.531	HH	111	821	0.01%	0.000%
80	4.546	4.531	4.584	PH	137	857	0.01%	0.000%
81	4.612	4.584	4.621	PH	72	41	0.00%	0.000%
82	4.638	4.621	4.685	PH	708	8508	0.06%	0.002%
83	4.693	4.685	4.724	PH	107	-1389	-0.01%	-0.000%
84	4.744	4.724	4.767	PH	533	2569	0.02%	0.001%
85	4.781	4.767	4.799	PH	-115	-3460	-0.02%	-0.001%
86	4.804	4.799	4.828	PH	-132	-3685	-0.02%	-0.001%
87	4.862	4.828	4.888	PH	154	-4658	-0.03%	-0.001%
88	4.902	4.888	4.943	PH	-242	-9241	-0.06%	-0.002%
89	4.990	4.943	5.013	PH	-156	-10494	-0.07%	-0.003%

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90	5.017	5.013	5.032	PH	-258	-3631	-0.02%	-0.001%
91	5.040	5.032	5.071	PH	-222	-7339	-0.05%	-0.002%
92	5.073	5.071	5.077	PH	-316	-1383	-0.01%	-0.000%
93	5.103	5.077	5.158	PH	250	-6570	-0.04%	-0.002%
94	5.177	5.158	5.209	PH	-238	-10805	-0.07%	-0.003%
95	5.219	5.209	5.230	PH	-225	-3469	-0.02%	-0.001%
96	5.237	5.230	5.242	PH	-254	-2011	-0.01%	-0.000%
97	5.249	5.242	5.263	PH	-214	-3422	-0.02%	-0.001%
98	5.277	5.263	5.290	PH	-238	-4926	-0.03%	-0.001%
99	5.294	5.290	5.323	PH	-345	-8411	-0.06%	-0.002%
100	5.330	5.323	5.360	PH	-360	-8987	-0.06%	-0.002%
101	5.367	5.360	5.417	PH	-321	-16245	-0.11%	-0.004%
102	5.447	5.417	5.503	PH	-472	-28881	-0.19%	-0.007%
103	5.509	5.503	5.521	PH	-599	-6654	-0.04%	-0.002%
104	5.538	5.521	5.606	PH	-455	-31167	-0.21%	-0.008%
105	5.637	5.606	5.672	PH	-448	-22362	-0.15%	-0.005%
106	5.692	5.672	5.730	PH	-521	-20983	-0.14%	-0.005%
107	5.746	5.730	5.756	PH	-608	-9724	-0.06%	-0.002%
108	5.802	5.756	5.844	PH	297	-22415	-0.15%	-0.006%
109	5.850	5.844	5.862	PH	-585	-6560	-0.04%	-0.002%
110	5.871	5.862	5.909	PH	-477	-16388	-0.11%	-0.004%
111	5.977	5.909	6.010	PH	-213	-28296	-0.19%	-0.007%
112	6.074	6.010	6.333	PH	198706	2342721	15.45%	0.576%
113	6.353	6.333	6.492	PH	-145	-30949	-0.20%	-0.008%
114	6.501	6.492	6.582	PH	-373	-26494	-0.17%	-0.007%
115	6.589	6.582	6.601	PH	-505	-5963	-0.04%	-0.001%
116	6.613	6.601	6.664	PH	-475	-21270	-0.14%	-0.005%
117	6.680	6.664	6.716	PH	-468	-18419	-0.12%	-0.005%
118	6.764	6.716	6.812	PH	-495	-35547	-0.23%	-0.009%
119	6.818	6.812	6.852	PH	-624	-15973	-0.11%	-0.004%
120	6.873	6.852	6.886	PH	-610	-13461	-0.09%	-0.003%
121	6.939	6.886	6.956	PH	-538	-25722	-0.17%	-0.006%
122	6.964	6.956	6.978	PH	-587	-7712	-0.05%	-0.002%
123	6.998	6.978	7.079	PH	-243	-33386	-0.22%	-0.008%
124	7.086	7.079	7.095	PH	-662	-6976	-0.05%	-0.002%
125	7.107	7.095	7.132	PH	-654	-15895	-0.10%	-0.004%
126	7.154	7.132	7.194	PH	-665	-28294	-0.19%	-0.007%
127	7.203	7.194	7.234	PH	-780	-19428	-0.13%	-0.005%
128	7.259	7.234	7.342	PH	-50	-42122	-0.28%	-0.010%
129	7.357	7.342	7.381	PH	-747	-18412	-0.12%	-0.005%
130	7.431	7.381	7.496	PH	52	-38685	-0.26%	-0.010%
131	7.553	7.496	7.587	PH	-635	-41067	-0.27%	-0.010%
132	7.615	7.587	7.660	PH	-454	-27125	-0.18%	-0.007%
133	7.676	7.660	7.702	PH	-597	-17156	-0.11%	-0.004%
134	7.717	7.702	7.737	PH	-615	-14519	-0.10%	-0.004%
135	7.856	7.737	7.902	PH	212961	2466948	16.27%	0.607%
136	7.924	7.902	8.184	HH	109857	1938749	12.79%	0.477%
137	8.201	8.184	8.252	HH	731	17020	0.11%	0.004%
138	8.277	8.252	8.306	HH	415	7432	0.05%	0.002%
139	8.355	8.306	8.365	HH	426	8480	0.06%	0.002%
140	8.387	8.365	8.436	HH	706	16135	0.11%	0.004%
141	8.443	8.436	8.489	HH	166	452	0.00%	0.000%

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142	8.512	8.489	8.523	PH	-19	-1836	-0.01%	-0.000%
143	8.579	8.523	8.652	PH	1191	13300	0.09%	0.003%
144	8.679	8.652	8.736	PH	847	5040	0.03%	0.001%
145	8.746	8.736	8.774	PH	-144	-5222	-0.03%	-0.001%
146	8.807	8.774	8.847	PH	-261	-13617	-0.09%	-0.003%
147	8.860	8.847	8.893	PH	-215	-9182	-0.06%	-0.002%
148	8.905	8.893	8.939	PH	-269	-9671	-0.06%	-0.002%
149	8.967	8.939	9.006	PH	-275	-12635	-0.08%	-0.003%
150	9.045	9.006	9.066	PH	-82	-6685	-0.04%	-0.002%
151	9.093	9.066	9.112	PH	41	-1557	-0.01%	-0.000%
152	9.132	9.112	9.153	PH	23	-2197	-0.01%	-0.001%
153	9.178	9.153	9.204	PH	278	502	0.00%	0.000%
154	9.229	9.204	9.251	PH	116	-1205	-0.01%	-0.000%
155	9.274	9.251	9.316	PH	314	-1019	-0.01%	-0.000%
156	9.322	9.316	9.332	PH	-220	-1904	-0.01%	-0.000%
157	9.448	9.332	9.576	PH	204174	2478740	16.35%	0.609%
158	9.596	9.576	9.645	HH	785	17727	0.12%	0.004%
159	9.656	9.645	9.666	HH	255	2767	0.02%	0.001%
160	9.673	9.666	9.707	HH	259	5197	0.03%	0.001%
161	9.719	9.707	9.742	HH	235	3857	0.03%	0.001%
162	9.761	9.742	9.771	HH	294	4052	0.03%	0.001%
163	9.831	9.771	9.854	HH	643	23502	0.16%	0.006%
164	9.865	9.854	9.896	HH	527	11404	0.08%	0.003%
165	9.930	9.896	9.958	HH	932	25280	0.17%	0.006%
166	9.975	9.958	9.994	HH	797	13179	0.09%	0.003%
167	10.003	9.994	10.021	HH	561	8117	0.05%	0.002%
168	10.044	10.021	10.069	HH	719	17009	0.11%	0.004%
169	10.094	10.069	10.137	HH	1136	34531	0.23%	0.008%
170	10.184	10.137	10.212	HH	1911	54865	0.36%	0.013%
171	10.252	10.212	10.269	HH	1468	35628	0.24%	0.009%
172	10.287	10.269	10.341	HH	1224	42841	0.28%	0.011%
173	10.357	10.341	10.377	HH	945	17779	0.12%	0.004%
174	10.401	10.377	10.422	HH	1117	25629	0.17%	0.006%
175	10.432	10.422	10.456	HH	841	13938	0.09%	0.003%
176	10.476	10.456	10.497	HH	1008	21098	0.14%	0.005%
177	10.520	10.497	10.541	HH	1113	26406	0.17%	0.006%
178	10.565	10.541	10.586	HH	1328	31512	0.21%	0.008%
179	10.596	10.586	10.615	HH	1252	20006	0.13%	0.005%
180	10.636	10.615	10.667	HH	1383	36120	0.24%	0.009%
181	10.690	10.667	10.726	HH	1244	38532	0.25%	0.009%
182	10.748	10.726	10.769	HH	1077	26738	0.18%	0.007%
183	10.818	10.769	10.843	HH	1368	50995	0.34%	0.013%
184	10.882	10.843	10.942	HH	197934	2552758	16.84%	0.628%
185	10.965	10.942	11.019	HH	3899	110766	0.73%	0.027%
186	11.039	11.019	11.061	HH	1753	41137	0.27%	0.010%
187	11.073	11.061	11.122	HH	1838	59268	0.39%	0.015%
188	11.186	11.122	11.226	HH	2730	113280	0.75%	0.028%
189	11.272	11.226	11.291	HH	1935	70196	0.46%	0.017%
190	11.318	11.291	11.409	HH	3434	184479	1.22%	0.045%
191	11.462	11.409	11.474	HH	2318	85363	0.56%	0.021%
192	11.487	11.474	11.506	HH	2328	43684	0.29%	0.011%
193	11.550	11.506	11.590	HH	3560	137391	0.91%	0.034%
194	11.619	11.590	11.629	HH	2639	58460	0.39%	0.014%

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195	11.650	11.629	11.705	HH	2816	120795	0.80%	0.030%
196	11.737	11.705	11.747	HH	2845	67490	0.45%	0.017%
197	11.770	11.747	11.797	HH	2938	85817	0.57%	0.021%
198	11.844	11.797	11.863	HH	3424	124105	0.82%	0.031%
199	11.878	11.863	11.886	HH	3241	42594	0.28%	0.010%
200	11.930	11.886	11.952	HH	3529	134571	0.89%	0.033%
201	11.978	11.952	11.987	HH	3545	70983	0.47%	0.017%
202	12.009	11.987	12.039	HH	4130	117695	0.78%	0.029%
203	12.093	12.039	12.111	HH	4134	161217	1.06%	0.040%
204	12.185	12.111	12.242	HH	201996	2812006	18.55%	0.691%
205	12.265	12.242	12.272	HH	5040	90939	0.60%	0.022%
206	12.295	12.272	12.354	HH	5688	254384	1.68%	0.063%
207	12.379	12.354	12.417	HH	5029	184512	1.22%	0.045%
208	12.459	12.417	12.481	HH	5519	198586	1.31%	0.049%
209	12.492	12.481	12.519	HH	5294	119574	0.79%	0.029%
210	12.598	12.519	12.658	HH	10043	596940	3.94%	0.147%
211	12.681	12.658	12.698	HH	7056	164840	1.09%	0.041%
212	12.709	12.698	12.726	HH	6691	107196	0.71%	0.026%
213	12.745	12.726	12.764	HH	6731	152074	1.00%	0.037%
214	12.796	12.764	12.824	HH	9394	283186	1.87%	0.070%
215	12.844	12.824	12.855	HH	7185	133410	0.88%	0.033%
216	12.927	12.855	12.965	HH	8193	495553	3.27%	0.122%
217	13.033	12.965	13.052	HH	8421	410638	2.71%	0.101%
218	13.074	13.052	13.121	HH	9190	349519	2.31%	0.086%
219	13.141	13.121	13.154	HH	8653	168627	1.11%	0.041%
220	13.202	13.154	13.232	HH	10014	432674	2.85%	0.106%
221	13.254	13.232	13.264	HH	9010	168901	1.11%	0.042%
222	13.378	13.264	13.419	HH	199988	3400228	22.43%	0.836%
223	13.427	13.419	13.448	HH	10817	185964	1.23%	0.046%
224	13.459	13.448	13.476	HH	10521	170489	1.12%	0.042%
225	13.497	13.476	13.542	HH	10995	428650	2.83%	0.105%
226	13.561	13.542	13.578	HH	11338	233232	1.54%	0.057%
227	13.611	13.578	13.644	HH	11673	446637	2.95%	0.110%
228	13.665	13.644	13.687	HH	11520	294679	1.94%	0.072%
229	13.785	13.687	13.831	HH	14415	1091289	7.20%	0.268%
230	13.855	13.831	13.894	HH	13955	499544	3.30%	0.123%
231	13.936	13.894	13.954	HH	14495	490643	3.24%	0.121%
232	13.974	13.954	13.996	HH	15353	371123	2.45%	0.091%
233	14.021	13.996	14.107	HH	18804	1073423	7.08%	0.264%
234	14.166	14.107	14.181	HH	15942	677837	4.47%	0.167%
235	14.194	14.181	14.216	HH	16083	332313	2.19%	0.082%
236	14.275	14.216	14.317	HH	182440	3367879	22.22%	0.828%
237	14.324	14.317	14.360	HH	18495	456165	3.01%	0.112%
238	14.371	14.360	14.382	HH	17444	229213	1.51%	0.056%
239	14.478	14.382	14.519	HH	202809	3978502	26.24%	0.978%
240	14.524	14.519	14.540	HH	20713	249675	1.65%	0.061%
241	14.547	14.540	14.566	HH	20174	313898	2.07%	0.077%
242	14.576	14.566	14.594	HH	20328	337820	2.23%	0.083%
243	14.610	14.594	14.638	HH	19939	518138	3.42%	0.127%
244	14.682	14.638	14.692	HH	19911	627541	4.14%	0.154%
245	14.709	14.692	14.722	HH	20228	358021	2.36%	0.088%
246	14.744	14.722	14.756	HH	20759	411327	2.71%	0.101%

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247	14.775	14.756	14.797	HH	21181	520844	3.44%	0.128%
248	14.812	14.797	14.824	HH	21522	338262	2.23%	0.083%
249	14.862	14.824	14.944	HH	56158	2204891	14.54%	0.542%
250	14.954	14.944	14.966	HH	23157	298154	1.97%	0.073%
251	15.007	14.966	15.023	HH	25343	836149	5.52%	0.206%
252	15.043	15.023	15.079	HH	28564	863847	5.70%	0.212%
253	15.096	15.079	15.104	HH	24476	361119	2.38%	0.089%
254	15.120	15.104	15.136	HH	24956	466161	3.08%	0.115%
255	15.146	15.136	15.160	HH	24610	350403	2.31%	0.086%
256	15.194	15.160	15.216	HH	25201	837795	5.53%	0.206%
257	15.228	15.216	15.241	HH	25382	377422	2.49%	0.093%
258	15.307	15.241	15.317	HH	27913	1213016	8.00%	0.298%
259	15.323	15.317	15.337	HH	27568	325592	2.15%	0.080%
260	15.390	15.337	15.415	HH	28763	1286310	8.49%	0.316%
261	15.495	15.415	15.531	HH	206524	4515844	29.79%	1.110%
262	15.547	15.531	15.572	HH	31228	774063	5.11%	0.190%
263	15.584	15.572	15.610	HH	31250	693548	4.57%	0.171%
264	15.659	15.610	15.684	HH	33386	1422844	9.39%	0.350%
265	15.698	15.684	15.707	HH	32728	456526	3.01%	0.112%
266	15.770	15.707	15.816	HH	41643	2366952	15.61%	0.582%
267	15.826	15.816	15.841	HH	36503	533731	3.52%	0.131%
268	15.879	15.841	15.899	HH	39061	1286688	8.49%	0.316%
269	15.907	15.899	15.930	HH	37623	703444	4.64%	0.173%
270	15.979	15.930	16.004	HH	40509	1731719	11.42%	0.426%
271	16.091	16.004	16.141	HH	43780	3459754	22.82%	0.851%
272	16.163	16.141	16.189	HH	44603	1256096	8.29%	0.309%
273	16.211	16.189	16.234	HH	45155	1168649	7.71%	0.287%
274	16.288	16.234	16.319	HH	46290	2313014	15.26%	0.569%
275	16.442	16.319	16.469	HH	234623	6950270	45.85%	1.709%
276	16.481	16.469	16.559	HH	72425	3036152	20.03%	0.747%
277	16.601	16.559	16.615	HH	55291	1767445	11.66%	0.435%
278	16.643	16.615	16.667	HH	57222	1748215	11.53%	0.430%
279	16.676	16.667	16.687	HH	54111	646317	4.26%	0.159%
280	16.728	16.687	16.747	HH	58583	1995302	13.16%	0.491%
281	16.756	16.747	16.779	HH	57355	1100509	7.26%	0.271%
282	16.813	16.779	16.848	HH	61958	2443014	16.12%	0.601%
283	16.893	16.848	16.921	HH	68447	2704603	17.84%	0.665%
284	16.931	16.921	16.953	HH	62325	1195047	7.88%	0.294%
285	16.976	16.953	17.010	HH	63671	2076766	13.70%	0.511%
286	17.035	17.010	17.042	HH	63270	1214906	8.01%	0.299%
287	17.057	17.042	17.100	HH	63749	2170473	14.32%	0.534%
288	17.133	17.100	17.166	HH	65278	2485945	16.40%	0.611%
289	17.200	17.166	17.216	HH	68561	2014103	13.29%	0.495%
290	17.225	17.216	17.235	HH	66020	733874	4.84%	0.180%
291	17.329	17.235	17.376	HH	242817	8336798	54.99%	2.050%
292	17.433	17.376	17.455	HH	79930	3439557	22.69%	0.846%
293	17.464	17.455	17.513	HH	74903	2521368	16.63%	0.620%
294	17.535	17.513	17.557	HH	73534	1927613	12.72%	0.474%
295	17.634	17.557	17.650	HH	78693	4159314	27.44%	1.023%
296	17.693	17.650	17.723	HH	89304	3541688	23.36%	0.871%
297	17.751	17.723	17.777	HH	86019	2639035	17.41%	0.649%
298	17.798	17.777	17.819	HH	88113	2109149	13.91%	0.519%
299	17.829	17.819	17.867	HH	80568	2297548	15.16%	0.565%

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300	17.883	17.867	17.909	HH	80177	2030052	13.39%	0.499%
301	17.918	17.909	17.924	HH	79742	702904	4.64%	0.173%
302	17.942	17.924	17.986	HH	82827	2998692	19.78%	0.737%
303	18.018	17.986	18.029	HH	82608	2105815	13.89%	0.518%
304	18.064	18.029	18.079	HH	85187	2533370	16.71%	0.623%
305	18.101	18.079	18.112	HH	85957	1698433	11.20%	0.418%
306	18.158	18.112	18.196	HH	256249	6915835	45.62%	1.700%
307	18.221	18.196	18.251	HH	94726	2973530	19.61%	0.731%
308	18.270	18.251	18.314	HH	94961	3489110	23.02%	0.858%
309	18.322	18.314	18.341	HH	91060	1434518	9.46%	0.353%
310	18.353	18.341	18.362	HH	90685	1129186	7.45%	0.278%
311	18.410	18.362	18.441	HH	95431	4363954	28.79%	1.073%
312	18.450	18.441	18.459	HH	92653	1010044	6.66%	0.248%
313	18.510	18.459	18.532	HH	102866	4307836	28.42%	1.059%
314	18.549	18.532	18.586	HH	109131	3299629	21.77%	0.811%
315	18.621	18.586	18.637	HH	102287	3068391	20.24%	0.754%
316	18.651	18.637	18.669	HH	100231	1876155	12.38%	0.461%
317	18.747	18.669	18.774	HH	104211	6369669	42.02%	1.566%
318	18.830	18.774	18.847	HH	106239	4541705	29.96%	1.117%
319	18.861	18.847	18.881	HH	105913	2083573	13.74%	0.512%
320	18.895	18.881	18.904	HH	105381	1463548	9.65%	0.360%
321	18.941	18.904	18.987	HH	266363	7812240	51.53%	1.921%
322	18.996	18.987	19.011	HH	110319	1525740	10.06%	0.375%
323	19.034	19.011	19.057	HH	113989	3119364	20.58%	0.767%
324	19.069	19.057	19.092	HH	111599	2319887	15.30%	0.570%
325	19.127	19.092	19.147	HH	115090	3686349	24.32%	0.906%
326	19.226	19.147	19.239	HH	117494	6369679	42.02%	1.566%
327	19.260	19.239	19.276	HH	119892	2600164	17.15%	0.639%
328	19.318	19.276	19.377	HH	125646	7430656	49.02%	1.827%
329	19.385	19.377	19.397	HH	121765	1452409	9.58%	0.357%
330	19.448	19.397	19.481	HH	127138	6163106	40.65%	1.515%
331	19.498	19.481	19.509	HH	126875	2106471	13.90%	0.518%
332	19.517	19.509	19.525	HH	125162	1215562	8.02%	0.299%
333	19.562	19.525	19.577	HH	132312	4008741	26.44%	0.986%
334	19.601	19.577	19.626	HH	130102	3737810	24.66%	0.919%
335	19.682	19.626	19.761	HH	276124	13031574	85.96%	3.204%
336	19.790	19.761	19.800	HH	137324	3194903	21.08%	0.786%
337	19.810	19.800	19.819	HH	136639	1517418	10.01%	0.373%
338	19.857	19.819	19.889	HH	142772	5900801	38.92%	1.451%
339	19.908	19.889	19.924	HH	140990	2932802	19.35%	0.721%
340	19.952	19.924	19.962	HH	142883	3195781	21.08%	0.786%
341	19.990	19.962	20.001	HH	142577	3325581	21.94%	0.818%
342	20.036	20.001	20.080	HH	150065	6910689	45.59%	1.699%
343	20.106	20.080	20.113	HH	149766	2982863	19.68%	0.733%
344	20.139	20.113	20.152	HH	154931	3565508	23.52%	0.877%
345	20.187	20.152	20.224	HH	156649	6594441	43.50%	1.621%
346	20.232	20.224	20.245	HH	155037	1901149	12.54%	0.467%
347	20.259	20.245	20.282	HH	156482	3467017	22.87%	0.852%
348	20.292	20.282	20.307	HH	157049	2367408	15.62%	0.582%
349	20.384	20.307	20.444	HH	290610	15159574	100.00%	3.727%
350	20.454	20.444	20.470	HH	160396	2456894	16.21%	0.604%
351	20.483	20.470	20.497	HH	157563	2543589	16.78%	0.625%

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352	20.506	20.497	20.527	HH	157481	2845590	18.77%	0.700%
353	20.536	20.527	20.544	HH	157511	1573453	10.38%	0.387%
354	20.552	20.544	20.586	HH	158016	3890063	25.66%	0.957%
355	20.602	20.586	20.619	HH	155961	3092634	20.40%	0.760%
356	20.650	20.619	20.713	HH	159592	8752379	57.73%	2.152%
357	20.751	20.713	20.794	HH	156956	7506712	49.52%	1.846%
358	20.804	20.794	20.822	HH	153419	2515710	16.59%	0.619%
359	20.834	20.822	20.845	HH	151872	2090654	13.79%	0.514%
360	20.855	20.845	20.877	HH	151875	2926056	19.30%	0.719%
361	20.893	20.877	20.922	HH	150416	4022829	26.54%	0.989%
362	20.955	20.922	20.996	HH	151510	6545030	43.17%	1.609%
363	21.025	20.996	21.051	HH	147410	4821325	31.80%	1.185%
364	21.063	21.051	21.107	HH	146675	4866087	32.10%	1.196%
365	21.156	21.107	21.206	HH	250768	10803577	71.27%	2.656%
366	21.217	21.206	21.237	HH	145246	2711839	17.89%	0.667%
					Sum of corrected areas:		406696084	

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