

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091018\
 Data File : FF002091.D
 Signal(s) : FID2B.ch
 Acq On : 11 Sep 2018 01:08
 Sample : J4825-15 5X
 Misc :
 ALS Vial : 74 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	2.004	1.992	2.009	BH	211	1426	0.02%	0.001%
2	2.012	2.009	2.016	HH	232	767	0.01%	0.000%
3	2.020	2.016	2.036	HH	244	2015	0.03%	0.001%
4	2.039	2.036	2.048	HH	145	901	0.01%	0.001%
5	2.052	2.048	2.079	HH	100	913	0.01%	0.001%
6	2.096	2.079	2.115	PH	140	955	0.02%	0.001%
7	2.121	2.115	2.149	PH	116	202	0.00%	0.000%
8	2.152	2.149	2.178	PH	18	114	0.00%	0.000%
9	2.184	2.178	2.189	PH	75	180	0.00%	0.000%
10	2.202	2.189	2.214	PH	81	215	0.00%	0.000%
11	2.222	2.214	2.235	PH	123	482	0.01%	0.000%
12	2.256	2.235	2.262	PH	117	1219	0.02%	0.001%
13	2.276	2.262	2.314	HH	430	5980	0.10%	0.004%
14	2.320	2.314	2.339	HH	190	1494	0.02%	0.001%
15	2.344	2.339	2.365	HH	161	1803	0.03%	0.001%
16	2.369	2.365	2.376	HH	131	660	0.01%	0.000%
17	2.387	2.376	2.392	HH	165	990	0.02%	0.001%
18	2.398	2.392	2.402	HH	177	586	0.01%	0.000%
19	2.407	2.402	2.419	HH	144	916	0.01%	0.001%
20	2.431	2.419	2.437	HH	199	1343	0.02%	0.001%
21	2.440	2.437	2.458	HH	127	1281	0.02%	0.001%
22	2.465	2.458	2.486	HH	133	1871	0.03%	0.001%
23	2.496	2.486	2.510	HH	189	1990	0.03%	0.001%
24	2.514	2.510	2.521	HH	147	828	0.01%	0.001%
25	2.526	2.521	2.534	HH	165	903	0.01%	0.001%
26	2.559	2.534	2.567	HH	219	2427	0.04%	0.002%
27	2.612	2.567	2.626	HH	229	5143	0.08%	0.003%
28	2.644	2.626	2.670	HH	227	4073	0.07%	0.003%
29	2.675	2.670	2.680	HH	179	819	0.01%	0.001%
30	2.687	2.680	2.711	HH	198	2744	0.04%	0.002%
31	2.716	2.711	2.732	HH	208	1768	0.03%	0.001%
32	2.736	2.732	2.756	HH	198	1925	0.03%	0.001%
33	2.759	2.756	2.769	HH	143	985	0.02%	0.001%
34	2.793	2.769	2.806	HH	194	3004	0.05%	0.002%
35	2.809	2.806	2.828	HH	188	1771	0.03%	0.001%
36	2.842	2.828	2.871	HH	171	2211	0.04%	0.001%

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37	2.877	2.871	2.892	PH	78	740	0.01%	0.000%
38	2.897	2.892	2.909	HH	133	711	0.01%	0.000%
39	2.918	2.909	2.962	HH	224	3566	0.06%	0.002%
40	2.968	2.962	2.977	HH	108	364	0.01%	0.000%
41	2.993	2.977	3.014	HH	146	1577	0.03%	0.001%
42	3.024	3.014	3.046	HH	171	1602	0.03%	0.001%
43	3.054	3.046	3.069	PH	38	492	0.01%	0.000%
44	3.076	3.069	3.109	PH	80	559	0.01%	0.000%
45	3.114	3.109	3.132	PH	114	139	0.00%	0.000%
46	3.137	3.132	3.142	PH	-14	-59	-0.00%	-0.000%
47	3.153	3.142	3.166	PH	9	-492	-0.01%	-0.000%
48	3.174	3.166	3.179	PH	11	-254	-0.00%	-0.000%
49	3.184	3.179	3.190	PH	-63	-201	-0.00%	-0.000%
50	3.197	3.190	3.239	PH	48	-1145	-0.02%	-0.001%
51	3.246	3.239	3.257	PH	-10	-742	-0.01%	-0.000%
52	3.264	3.257	3.273	PH	-4	-435	-0.01%	-0.000%
53	3.292	3.273	3.297	PH	3	-654	-0.01%	-0.000%
54	3.303	3.297	3.322	PH	-15	-834	-0.01%	-0.001%
55	3.327	3.322	3.339	PH	-26	-598	-0.01%	-0.000%
56	3.345	3.339	3.354	PH	-73	-886	-0.01%	-0.001%
57	3.378	3.354	3.394	PH	56	-725	-0.01%	-0.000%
58	3.398	3.394	3.459	PH	41	-1992	-0.03%	-0.001%
59	3.471	3.459	3.493	PH	46	-897	-0.01%	-0.001%
60	3.499	3.493	3.510	PH	-1	-508	-0.01%	-0.000%
61	3.518	3.510	3.538	PH	-16	-1037	-0.02%	-0.001%
62	3.547	3.538	3.554	PH	-0	-711	-0.01%	-0.000%
63	3.556	3.554	3.566	PH	-10	-512	-0.01%	-0.000%
64	3.568	3.566	3.574	PH	4	-341	-0.01%	-0.000%
65	3.606	3.574	3.617	PH	129	804	0.01%	0.000%
66	3.620	3.617	3.644	HH	133	599	0.01%	0.000%
67	3.648	3.644	3.654	PH	104	278	0.00%	0.000%
68	3.657	3.654	3.709	HH	122	968	0.02%	0.001%
69	3.712	3.709	3.727	PH	25	124	0.00%	0.000%
70	3.738	3.727	3.764	PH	57	-110	-0.00%	-0.000%
71	3.775	3.764	3.800	PH	42	-169	-0.00%	-0.000%
72	3.820	3.800	3.823	PH	34	-250	-0.00%	-0.000%
73	3.826	3.823	3.829	PH	30	-62	-0.00%	-0.000%
74	3.845	3.829	3.881	PH	86	482	0.01%	0.000%
75	3.882	3.881	3.886	HH	78	106	0.00%	0.000%
76	3.890	3.886	3.925	PH	46	322	0.01%	0.000%
77	3.935	3.925	3.940	PH	6	-294	-0.00%	-0.000%
78	3.945	3.940	3.948	PH	61	-75	-0.00%	-0.000%
79	3.953	3.948	3.962	PH	19	97	0.00%	0.000%
80	3.965	3.962	3.996	PH	102	275	0.00%	0.000%
81	4.000	3.996	4.003	PH	63	67	0.00%	0.000%
82	4.007	4.003	4.037	PH	76	393	0.01%	0.000%
83	4.041	4.037	4.061	PH	100	288	0.00%	0.000%
84	4.068	4.061	4.089	PH	48	74	0.00%	0.000%
85	4.098	4.089	4.104	PH	31	-12	-0.00%	-0.000%
86	4.109	4.104	4.114	PH	84	150	0.00%	0.000%
87	4.127	4.114	4.147	PH	82	569	0.01%	0.000%
88	4.230	4.147	4.236	PH	115	869	0.01%	0.001%
89	4.245	4.236	4.252	HH	156	990	0.02%	0.001%

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90	4.269	4.252	4.283	HH	226	2464	0.04%	0.002%
91	4.287	4.283	4.300	HH	140	894	0.01%	0.001%
92	4.304	4.300	4.309	HH	109	427	0.01%	0.000%
93	4.311	4.309	4.315	HH	120	257	0.00%	0.000%
94	4.319	4.315	4.341	HH	119	805	0.01%	0.000%
95	4.348	4.341	4.364	HH	85	263	0.00%	0.000%
96	4.372	4.364	4.396	PH	50	-388	-0.01%	-0.000%
97	4.404	4.396	4.414	PH	18	-433	-0.01%	-0.000%
98	4.416	4.414	4.425	PH	10	-270	-0.00%	-0.000%
99	4.430	4.425	4.458	PH	14	-456	-0.01%	-0.000%
100	4.465	4.458	4.479	PH	-41	-1182	-0.02%	-0.001%
101	4.492	4.479	4.507	PH	-69	-1871	-0.03%	-0.001%
102	4.521	4.507	4.567	PH	-7	-3001	-0.05%	-0.002%
103	4.579	4.567	4.589	PH	-34	-1448	-0.02%	-0.001%
104	4.594	4.589	4.607	PH	-83	-1389	-0.02%	-0.001%
105	4.611	4.607	4.654	PH	-67	-2800	-0.05%	-0.002%
106	4.661	4.654	4.665	PH	-113	-1043	-0.02%	-0.001%
107	4.670	4.665	4.691	PH	-36	-2284	-0.04%	-0.001%
108	4.696	4.691	4.702	PH	-93	-859	-0.01%	-0.001%
109	4.706	4.702	4.711	PH	-117	-745	-0.01%	-0.000%
110	4.723	4.711	4.728	PH	-87	-1572	-0.03%	-0.001%
111	4.737	4.728	4.792	PH	-40	-5066	-0.08%	-0.003%
112	4.798	4.792	4.820	PH	-78	-2588	-0.04%	-0.002%
113	4.828	4.820	4.834	PH	-134	-1419	-0.02%	-0.001%
114	4.855	4.834	4.945	PH	-61	-10553	-0.17%	-0.007%
115	4.967	4.945	5.005	PH	-114	-6443	-0.10%	-0.004%
116	5.014	5.005	5.071	PH	-143	-7835	-0.13%	-0.005%
117	5.104	5.071	5.141	PH	-125	-7733	-0.12%	-0.005%
118	5.155	5.141	5.191	PH	-124	-5083	-0.08%	-0.003%
119	5.210	5.191	5.264	PH	-118	-6658	-0.11%	-0.004%
120	5.284	5.264	5.322	PH	-32	-4380	-0.07%	-0.003%
121	5.330	5.322	5.364	PH	-120	-4289	-0.07%	-0.003%
122	5.382	5.364	5.516	PH	-107	-19211	-0.31%	-0.012%
123	5.524	5.516	5.553	PH	-223	-5757	-0.09%	-0.004%
124	5.567	5.553	5.617	PH	-215	-11040	-0.18%	-0.007%
125	5.645	5.617	5.682	PH	-162	-10182	-0.16%	-0.006%
126	5.712	5.682	5.722	PH	-168	-5930	-0.10%	-0.004%
127	5.742	5.722	5.755	PH	-187	-4715	-0.08%	-0.003%
128	5.800	5.755	5.880	PH	-55	-16523	-0.27%	-0.010%
129	5.893	5.880	5.899	PH	-289	-3192	-0.05%	-0.002%
130	5.925	5.899	5.956	PH	-219	-9215	-0.15%	-0.006%
131	5.964	5.956	5.992	PH	-237	-6693	-0.11%	-0.004%
132	6.008	5.992	6.060	PH	-230	-11490	-0.18%	-0.007%
133	6.089	6.060	6.109	PH	-190	-7921	-0.13%	-0.005%
134	6.116	6.109	6.127	PH	-254	-3299	-0.05%	-0.002%
135	6.140	6.127	6.193	PH	-97	-10854	-0.17%	-0.007%
136	6.221	6.193	6.254	PH	-293	-13161	-0.21%	-0.008%
137	6.269	6.254	6.292	PH	-325	-9273	-0.15%	-0.006%
138	6.299	6.292	6.352	PH	-396	-15241	-0.25%	-0.009%
139	6.374	6.352	6.417	PH	-321	-16182	-0.26%	-0.010%
140	6.420	6.417	6.434	PH	-403	-4515	-0.07%	-0.003%
141	6.445	6.434	6.459	PH	-402	-6616	-0.11%	-0.004%

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142	6.480	6.459	6.497	PH	-367	-9616	-0.15%	-0.006%	
143	6.508	6.497	6.523	PH	-406	-6662	-0.11%	-0.004%	
144	6.628	6.523	6.667	PH	-272	-32553	-0.52%	-0.020%	
145	6.680	6.667	6.734	PH	-202	-13842	-0.22%	-0.009%	
146	6.748	6.734	6.756	PH	-329	-4610	-0.07%	-0.003%	
147	6.767	6.756	6.837	PH	-305	-19273	-0.31%	-0.012%	
148	6.839	6.837	6.862	PH	-396	-6233	-0.10%	-0.004%	
149	6.928	6.862	6.969	PH	-289	-22841	-0.37%	-0.014%	
150	6.988	6.969	7.044	PH	-224	-13590	-0.22%	-0.008%	
151	7.051	7.044	7.089	PH	-295	-9435	-0.15%	-0.006%	
152	7.093	7.089	7.128	PH	-304	-9185	-0.15%	-0.006%	
153	7.170	7.128	7.213	PH	-330	-21057	-0.34%	-0.013%	
154	7.259	7.213	7.284	PH	-190	-15517	-0.25%	-0.010%	
155	7.306	7.284	7.336	PH	-344	-12886	-0.21%	-0.008%	
156	7.354	7.336	7.375	PH	-342	-9928	-0.16%	-0.006%	
157	7.402	7.375	7.415	PH	-276	-8402	-0.14%	-0.005%	
158	7.430	7.415	7.497	PH	-217	-17987	-0.29%	-0.011%	
159	7.509	7.497	7.539	PH	-411	-11400	-0.18%	-0.007%	
160	7.567	7.539	7.582	PH	-372	-11440	-0.18%	-0.007%	
161	7.629	7.582	7.661	PH	-361	-20429	-0.33%	-0.013%	
162	7.670	7.661	7.691	PH	-382	-7475	-0.12%	-0.005%	
163	7.699	7.691	7.723	PH	-394	-8277	-0.13%	-0.005%	
164	7.740	7.723	7.752	PH	-382	-7579	-0.12%	-0.005%	
165	7.771	7.752	7.791	PH	-352	-8576	-0.14%	-0.005%	
166	7.828	7.791	7.849	PH	589	2409	0.04%	0.001%	
167	7.860	7.849	7.920	HH	255	1567	0.03%	0.001%	
168	7.951	7.920	8.182	PH	4493	215411	3.46%	0.133%	
169	8.189	8.182	8.240	HH	220	3572	0.06%	0.002%	
170	8.276	8.240	8.368	PH	558	15409	0.25%	0.010%	
171	8.385	8.368	8.432	PH	81	-799	-0.01%	-0.000%	
172	8.440	8.432	8.492	PH	16	-3332	-0.05%	-0.002%	
173	8.510	8.492	8.539	PH	-60	-2060	-0.03%	-0.001%	
174	8.580	8.539	8.654	PH	831	8229	0.13%	0.005%	
175	8.678	8.654	8.708	PH	110	-194	-0.00%	-0.000%	
176	8.729	8.708	8.765	PH	-24	-1558	-0.03%	-0.001%	
177	8.777	8.765	8.819	PH	-17	-3409	-0.05%	-0.002%	
178	8.854	8.819	8.904	PH	75	-3082	-0.05%	-0.002%	
179	8.914	8.904	8.923	PH	-109	-1541	-0.02%	-0.001%	
180	8.956	8.923	8.967	PH	-54	-3348	-0.05%	-0.002%	
181	8.982	8.967	9.016	PH	-46	-2122	-0.03%	-0.001%	
182	9.033	9.016	9.061	PH	-2	-1154	-0.02%	-0.001%	
183	9.138	9.061	9.162	PH	256	4134	0.07%	0.003%	
184	9.184	9.162	9.191	HH	227	3612	0.06%	0.002%	
185	9.225	9.191	9.246	HH	438	10246	0.16%	0.006%	
186	9.258	9.246	9.264	HH	336	3004	0.05%	0.002%	
187	9.277	9.264	9.301	HH	357	5696	0.09%	0.004%	
188	9.305	9.301	9.363	HH	966	5934	0.10%	0.004%	
189	9.373	9.363	9.414	HH	197	3869	0.06%	0.002%	
190	9.450	9.414	9.506	HH	554	14078	0.23%	0.009%	
191	9.518	9.506	9.554	HH	245	4327	0.07%	0.003%	
192	9.604	9.554	9.647	HH	257	10916	0.18%	0.007%	
193	9.665	9.647	9.683	HH	257	5392	0.09%	0.003%	
194	9.701	9.683	9.714	HH	319	4694	0.08%	0.003%	

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195	9.721	9.714	9.747	HH	297	4926	0.08%	0.003%
196	9.835	9.747	9.871	HH	536	26719	0.43%	0.017%
197	9.929	9.871	9.962	HH	854	31761	0.51%	0.020%
198	9.975	9.962	9.984	HH	654	8049	0.13%	0.005%
199	10.002	9.984	10.032	HH	691	18960	0.30%	0.012%
200	10.089	10.032	10.139	HH	1008	55084	0.89%	0.034%
201	10.184	10.139	10.221	HH	1206	48257	0.78%	0.030%
202	10.249	10.221	10.267	HH	1248	30226	0.49%	0.019%
203	10.322	10.267	10.345	HH	1525	58672	0.94%	0.036%
204	10.351	10.345	10.371	HH	1336	19448	0.31%	0.012%
205	10.373	10.371	10.379	HH	1291	5865	0.09%	0.004%
206	10.398	10.379	10.447	HH	1404	50607	0.81%	0.031%
207	10.488	10.447	10.578	HH	6378	333741	5.37%	0.207%
208	10.593	10.578	10.779	HH	3409	314634	5.06%	0.195%
209	10.792	10.779	10.801	HH	2091	25602	0.41%	0.016%
210	10.819	10.801	10.834	HH	2100	40856	0.66%	0.025%
211	10.881	10.834	10.912	HH	2635	103752	1.67%	0.064%
212	10.923	10.912	10.936	HH	2122	29782	0.48%	0.018%
213	10.973	10.936	10.987	HH	2452	70079	1.13%	0.043%
214	10.994	10.987	11.006	HH	2425	26001	0.42%	0.016%
215	11.046	11.006	11.061	HH	2496	79535	1.28%	0.049%
216	11.081	11.061	11.129	HH	2523	98600	1.59%	0.061%
217	11.167	11.129	11.221	HH	2534	133189	2.14%	0.082%
218	11.229	11.221	11.246	HH	2488	36563	0.59%	0.023%
219	11.289	11.246	11.304	HH	3639	109800	1.77%	0.068%
220	11.341	11.304	11.352	HH	4184	114745	1.85%	0.071%
221	11.378	11.352	11.412	HH	4874	164890	2.65%	0.102%
222	11.427	11.412	11.436	HH	4727	64447	1.04%	0.040%
223	11.459	11.436	11.530	HH	5097	256669	4.13%	0.159%
224	11.547	11.530	11.605	HH	4173	173939	2.80%	0.108%
225	11.649	11.605	11.681	HH	3872	167666	2.70%	0.104%
226	11.689	11.681	11.707	HH	3722	56962	0.92%	0.035%
227	11.737	11.707	11.754	HH	3957	104827	1.69%	0.065%
228	11.831	11.754	11.872	HH	4725	312533	5.03%	0.193%
229	11.879	11.872	11.894	HH	4693	59878	0.96%	0.037%
230	11.922	11.894	11.979	HH	4973	237211	3.81%	0.147%
231	12.010	11.979	12.038	HH	5055	166513	2.68%	0.103%
232	12.088	12.038	12.125	HH	5407	262424	4.22%	0.162%
233	12.158	12.125	12.167	HH	6838	148893	2.39%	0.092%
234	12.185	12.167	12.240	HH	7687	296897	4.77%	0.184%
235	12.270	12.240	12.429	HH	24320	1208784	19.44%	0.748%
236	12.475	12.429	12.511	HH	7154	327159	5.26%	0.202%
237	12.562	12.511	12.682	HH	25000	1212884	19.50%	0.751%
238	12.698	12.682	12.719	HH	8910	193144	3.11%	0.120%
239	12.726	12.719	12.760	HH	8506	202583	3.26%	0.125%
240	12.795	12.760	12.822	HH	8794	300905	4.84%	0.186%
241	12.833	12.822	12.841	HH	7812	87064	1.40%	0.054%
242	12.851	12.841	12.872	HH	7842	146588	2.36%	0.091%
243	12.923	12.872	12.940	HH	8669	328888	5.29%	0.204%
244	12.950	12.940	12.966	HH	8291	126389	2.03%	0.078%
245	13.058	12.966	13.112	HH	9686	776028	12.48%	0.480%
246	13.148	13.112	13.164	HH	9696	285960	4.60%	0.177%

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247	13.202	13.164	13.269	HH	10653	626494	10.07%	0.388%
248	13.340	13.269	13.360	HH	12521	588853	9.47%	0.364%
249	13.376	13.360	13.409	HH	11773	320959	5.16%	0.199%
250	13.446	13.409	13.469	HH	11541	393030	6.32%	0.243%
251	13.505	13.469	13.544	HH	11188	490436	7.89%	0.304%
252	13.556	13.544	13.584	HH	11003	256077	4.12%	0.158%
253	13.608	13.584	13.631	HH	11025	297159	4.78%	0.184%
254	13.667	13.631	13.684	HH	10864	338999	5.45%	0.210%
255	13.717	13.684	13.724	HH	10951	258291	4.15%	0.160%
256	13.762	13.724	13.774	HH	11440	334493	5.38%	0.207%
257	13.791	13.774	13.827	HH	11674	364766	5.87%	0.226%
258	13.851	13.827	13.869	HH	12069	293902	4.73%	0.182%
259	13.877	13.869	13.892	HH	12014	163056	2.62%	0.101%
260	13.936	13.892	13.959	HH	13855	499840	8.04%	0.309%
261	14.028	13.959	14.047	HH	13595	687347	11.05%	0.425%
262	14.058	14.047	14.076	HH	13388	224294	3.61%	0.139%
263	14.146	14.076	14.221	HH	15816	1228339	19.75%	0.760%
264	14.273	14.221	14.313	HH	45285	1221064	19.63%	0.756%
265	14.324	14.313	14.402	HH	14743	775998	12.48%	0.480%
266	14.470	14.402	14.490	HH	25141	968600	15.57%	0.599%
267	14.506	14.490	14.572	HH	23803	1012325	16.28%	0.627%
268	14.580	14.572	14.597	HH	16877	254676	4.10%	0.158%
269	14.609	14.597	14.654	HH	17053	553962	8.91%	0.343%
270	14.661	14.654	14.719	HH	15556	592739	9.53%	0.367%
271	14.751	14.719	14.762	HH	15207	382904	6.16%	0.237%
272	14.772	14.762	14.787	HH	15488	234310	3.77%	0.145%
273	14.807	14.787	14.825	HH	15628	348423	5.60%	0.216%
274	14.872	14.825	14.949	HH	21744	1319654	21.22%	0.817%
275	14.963	14.949	14.972	HH	16304	221601	3.56%	0.137%
276	14.999	14.972	15.026	HH	20647	603268	9.70%	0.373%
277	15.042	15.026	15.067	HH	19826	456440	7.34%	0.283%
278	15.091	15.067	15.114	HH	17347	467464	7.52%	0.289%
279	15.123	15.114	15.136	HH	16764	215378	3.46%	0.133%
280	15.184	15.136	15.249	HH	18075	1192133	19.17%	0.738%
281	15.294	15.249	15.317	HH	18905	748249	12.03%	0.463%
282	15.324	15.317	15.384	HH	18784	724954	11.66%	0.449%
283	15.392	15.384	15.421	HH	18043	386207	6.21%	0.239%
284	15.439	15.421	15.461	HH	17615	423459	6.81%	0.262%
285	15.493	15.461	15.539	HH	22538	892068	14.34%	0.552%
286	15.548	15.539	15.586	HH	18236	499744	8.04%	0.309%
287	15.604	15.586	15.619	HH	17936	355757	5.72%	0.220%
288	15.666	15.619	15.691	HH	19523	793012	12.75%	0.491%
289	15.765	15.691	15.797	HH	20771	1249172	20.09%	0.773%
290	15.806	15.797	15.856	HH	20589	700187	11.26%	0.433%
291	15.888	15.856	15.929	HH	21700	911599	14.66%	0.564%
292	15.976	15.929	16.002	HH	25269	951791	15.30%	0.589%
293	16.029	16.002	16.114	HH	33881	1805007	29.02%	1.117%
294	16.124	16.114	16.143	HH	24019	406491	6.54%	0.252%
295	16.171	16.143	16.234	HH	23685	1249670	20.09%	0.773%
296	16.246	16.234	16.256	HH	22561	291981	4.69%	0.181%
297	16.270	16.256	16.311	HH	22733	734368	11.81%	0.455%
298	16.352	16.311	16.398	HH	29566	1341536	21.57%	0.830%
299	16.436	16.398	16.462	HH	38369	1177527	18.93%	0.729%

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300	16.479	16.462	16.514	HH	32488	890601	14.32%	0.551%
301	16.532	16.514	16.578	HH	25802	951022	15.29%	0.589%
302	16.594	16.578	16.607	HH	25030	438432	7.05%	0.271%
303	16.647	16.607	16.681	HH	26358	1115784	17.94%	0.691%
304	16.729	16.681	16.762	HH	26549	1232881	19.82%	0.763%
305	16.814	16.762	16.859	HH	27535	1513378	24.33%	0.937%
306	16.890	16.859	16.928	HH	33145	1161141	18.67%	0.719%
307	16.937	16.928	16.947	HH	25927	294741	4.74%	0.182%
308	16.972	16.947	17.014	HH	26876	1029135	16.55%	0.637%
309	17.027	17.014	17.041	HH	25739	415618	6.68%	0.257%
310	17.088	17.041	17.106	HH	26441	1008330	16.21%	0.624%
311	17.118	17.106	17.126	HH	26376	314300	5.05%	0.195%
312	17.138	17.126	17.162	HH	26450	577050	9.28%	0.357%
313	17.200	17.162	17.231	HH	27029	1083693	17.43%	0.671%
314	17.273	17.231	17.287	HH	27887	916707	14.74%	0.567%
315	17.325	17.287	17.355	HH	35223	1201778	19.32%	0.744%
316	17.369	17.355	17.381	HH	26973	416958	6.70%	0.258%
317	17.427	17.381	17.447	HH	30785	1157873	18.62%	0.717%
318	17.457	17.447	17.514	HH	29496	1148608	18.47%	0.711%
319	17.534	17.514	17.557	HH	28657	733999	11.80%	0.454%
320	17.625	17.557	17.659	HH	30665	1776312	28.56%	1.099%
321	17.706	17.659	17.721	HH	33595	1181510	19.00%	0.731%
322	17.745	17.721	17.779	HH	39102	1210474	19.46%	0.749%
323	17.827	17.779	17.896	HH	37058	2374563	38.18%	1.470%
324	17.903	17.896	17.929	HH	31242	613959	9.87%	0.380%
325	17.966	17.929	17.979	HH	32243	954812	15.35%	0.591%
326	18.005	17.979	18.037	HH	33336	1136458	18.27%	0.703%
327	18.068	18.037	18.117	HH	37393	1676482	26.96%	1.038%
328	18.154	18.117	18.200	HH	41406	1790823	28.80%	1.108%
329	18.214	18.200	18.232	HH	34266	651067	10.47%	0.403%
330	18.261	18.232	18.284	HH	36125	1091650	17.55%	0.676%
331	18.303	18.284	18.342	HH	35014	1207373	19.41%	0.747%
332	18.351	18.342	18.369	HH	34127	548382	8.82%	0.339%
333	18.411	18.369	18.444	HH	34673	1539171	24.75%	0.953%
334	18.551	18.444	18.599	HH	42931	3495469	56.20%	2.163%
335	18.614	18.599	18.641	HH	36306	900458	14.48%	0.557%
336	18.652	18.641	18.664	HH	35905	502326	8.08%	0.311%
337	18.744	18.664	18.761	HH	38381	2146977	34.52%	1.329%
338	18.774	18.761	18.784	HH	37826	530918	8.54%	0.329%
339	18.798	18.784	18.817	HH	38083	745331	11.98%	0.461%
340	18.840	18.817	18.865	HH	37839	1080940	17.38%	0.669%
341	18.878	18.865	18.897	HH	37784	732577	11.78%	0.453%
342	18.938	18.897	18.975	HH	42993	1843427	29.64%	1.141%
343	18.992	18.975	19.014	HH	39068	916715	14.74%	0.567%
344	19.044	19.014	19.079	HH	39935	1539366	24.75%	0.953%
345	19.253	19.079	19.284	HH	44878	5101867	82.03%	3.158%
346	19.320	19.284	19.396	HH	46672	3029918	48.72%	1.875%
347	19.400	19.396	19.414	HH	44297	487006	7.83%	0.301%
348	19.439	19.414	19.465	HH	44746	1359609	21.86%	0.841%
349	19.487	19.465	19.516	HH	45064	1360122	21.87%	0.842%
350	19.548	19.516	19.613	HH	46459	2658393	42.75%	1.645%
351	19.674	19.613	19.704	HH	50751	2607230	41.92%	1.614%

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352	19.716	19.704	19.756	HH	48742	1497191	24.07%	0.927%
353	19.823	19.756	19.857	HH	53210	3030070	48.72%	1.875%
354	20.034	19.857	20.062	HH	53513	6219145	100.00%	3.849%
355	20.188	20.062	20.222	HH	55945	5169615	83.12%	3.200%
356	20.261	20.222	20.270	HH	56404	1624301	26.12%	1.005%
357	20.380	20.270	20.422	HH	62580	5438270	87.44%	3.366%
358	20.434	20.422	20.466	HH	60718	1576001	25.34%	0.975%
359	20.474	20.466	20.497	HH	60544	1148735	18.47%	0.711%
360	20.504	20.497	20.529	HH	60499	1129409	18.16%	0.699%
361	20.552	20.529	20.579	HH	60023	1808843	29.09%	1.120%
362	20.652	20.579	20.704	HH	62173	4542061	73.03%	2.811%
363	20.741	20.704	20.838	HH	61393	4832266	77.70%	2.991%
364	20.850	20.838	20.872	HH	59670	1218647	19.60%	0.754%
365	20.883	20.872	20.933	HH	59517	2159942	34.73%	1.337%
366	20.951	20.933	20.966	HH	59148	1173743	18.87%	0.726%
367	20.978	20.966	21.046	HH	59270	2830195	45.51%	1.752%
368	21.096	21.046	21.124	HH	59359	2753165	44.27%	1.704%
369	21.175	21.124	21.232	HH	60276	3865588	62.16%	2.393%
					Sum of corrected areas:	161570060		

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