

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022120\
 Data File : FF006439.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2020 14:06
 Sample : L1576-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.260	2.252	2.273	PH	611	3557	0.03%	0.001%
2	2.284	2.273	2.322	PH	141	986	0.01%	0.000%
3	2.335	2.322	2.342	PH	79	331	0.00%	0.000%
4	2.350	2.342	2.387	PH	75	-181	-0.00%	-0.000%
5	2.397	2.387	2.414	PH	12	-797	-0.01%	-0.000%
6	2.436	2.414	2.451	PH	155	-275	-0.00%	-0.000%
7	2.459	2.451	2.495	PH	973	9350	0.08%	0.002%
8	2.511	2.495	2.541	PH	3247	27442	0.23%	0.006%
9	2.551	2.541	2.563	HH	260	2126	0.02%	0.000%
10	2.574	2.563	2.607	PH	721	5845	0.05%	0.001%
11	2.611	2.607	2.622	PH	-10	-265	-0.00%	-0.000%
12	2.636	2.622	2.646	PH	-27	-932	-0.01%	-0.000%
13	2.650	2.646	2.659	PH	2	-623	-0.01%	-0.000%
14	2.665	2.659	2.672	PH	-36	-617	-0.01%	-0.000%
15	2.677	2.672	2.689	PH	6	-888	-0.01%	-0.000%
16	2.710	2.689	2.725	PH	-5	-1919	-0.02%	-0.000%
17	2.744	2.725	2.754	PH	66	-425	-0.00%	-0.000%
18	2.759	2.754	2.775	PH	27	-295	-0.00%	-0.000%
19	2.782	2.775	2.803	PH	8	-1143	-0.01%	-0.000%
20	2.833	2.803	2.864	PH	301	3555	0.03%	0.001%
21	2.880	2.864	2.889	HH	87	513	0.00%	0.000%
22	2.901	2.889	2.916	HH	214	1858	0.02%	0.000%
23	2.923	2.916	2.941	HH	141	1527	0.01%	0.000%
24	2.946	2.941	2.954	HH	152	726	0.01%	0.000%
25	2.964	2.954	2.973	HH	109	960	0.01%	0.000%
26	3.010	2.973	3.029	HH	373	7575	0.06%	0.002%
27	3.036	3.029	3.047	HH	301	3198	0.03%	0.001%
28	3.053	3.047	3.077	HH	372	3658	0.03%	0.001%
29	3.092	3.077	3.116	HH	239	3028	0.03%	0.001%
30	3.122	3.116	3.127	HH	125	612	0.01%	0.000%
31	3.131	3.127	3.169	HH	130	528	0.00%	0.000%
32	3.195	3.169	3.220	PH	238	1730	0.01%	0.000%
33	3.229	3.220	3.242	PH	244	1804	0.02%	0.000%
34	3.247	3.242	3.266	HH	121	433	0.00%	0.000%
35	3.270	3.266	3.280	PH	-37	-526	-0.00%	-0.000%
36	3.304	3.280	3.326	PH	166	691	0.01%	0.000%

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37	3.331	3.326	3.349	PH	5	-1256	-0.01%	-0.000%
38	3.354	3.349	3.366	PH	-109	-1403	-0.01%	-0.000%
39	3.387	3.366	3.430	PH	38	-2459	-0.02%	-0.001%
40	3.447	3.430	3.467	PH	-84	-3442	-0.03%	-0.001%
41	3.475	3.467	3.499	PH	-172	-3276	-0.03%	-0.001%
42	3.504	3.499	3.521	PH	-110	-2140	-0.02%	-0.000%
43	3.524	3.521	3.529	PH	-142	-1078	-0.01%	-0.000%
44	3.539	3.529	3.557	PH	-172	-3826	-0.03%	-0.001%
45	3.585	3.557	3.590	PH	-36	-2343	-0.02%	-0.001%
46	3.603	3.590	3.623	PH	262	531	0.00%	0.000%
47	3.628	3.623	3.664	PH	-86	-4742	-0.04%	-0.001%
48	3.682	3.664	3.702	PH	84	-1731	-0.01%	-0.000%
49	3.708	3.702	3.724	PH	-154	-2491	-0.02%	-0.001%
50	3.731	3.724	3.736	PH	-162	-1362	-0.01%	-0.000%
51	3.749	3.736	3.766	PH	-51	-2193	-0.02%	-0.000%
52	3.771	3.766	3.784	PH	-102	-1634	-0.01%	-0.000%
53	3.800	3.784	3.826	PH	-13	-3346	-0.03%	-0.001%
54	3.838	3.826	3.842	PH	-118	-1732	-0.01%	-0.000%
55	3.847	3.842	3.864	PH	-138	-2684	-0.02%	-0.001%
56	3.891	3.864	3.919	PH	40	-2936	-0.02%	-0.001%
57	3.922	3.919	3.935	PH	-151	-2078	-0.02%	-0.000%
58	3.970	3.935	4.044	PH	6088	83743	0.70%	0.018%
59	4.066	4.044	4.094	HH	359	5412	0.05%	0.001%
60	4.103	4.094	4.117	PH	93	427	0.00%	0.000%
61	4.148	4.117	4.158	PH	436	5150	0.04%	0.001%
62	4.168	4.158	4.190	HH	421	5475	0.05%	0.001%
63	4.196	4.190	4.203	HH	167	756	0.01%	0.000%
64	4.207	4.203	4.245	HH	63	-238	-0.00%	-0.000%
65	4.250	4.245	4.256	PH	-108	-837	-0.01%	-0.000%
66	4.285	4.256	4.304	PH	68	-1790	-0.01%	-0.000%
67	4.323	4.304	4.344	PH	54	-1424	-0.01%	-0.000%
68	4.349	4.344	4.354	PH	-158	-1041	-0.01%	-0.000%
69	4.371	4.354	4.396	PH	627	4103	0.03%	0.001%
70	4.424	4.396	4.452	PH	60	-1064	-0.01%	-0.000%
71	4.470	4.452	4.486	PH	140	706	0.01%	0.000%
72	4.489	4.486	4.498	HH	66	163	0.00%	0.000%
73	4.518	4.498	4.548	PH	2030	20093	0.17%	0.004%
74	4.573	4.548	4.599	HH	552	12081	0.10%	0.003%
75	4.602	4.599	4.606	HH	549	2016	0.02%	0.000%
76	4.626	4.606	4.637	HH	898	13235	0.11%	0.003%
77	4.654	4.637	4.696	HH	1343	21011	0.18%	0.005%
78	4.704	4.696	4.711	HH	138	1072	0.01%	0.000%
79	4.723	4.711	4.734	HH	241	2371	0.02%	0.001%
80	4.753	4.734	4.773	HH	807	9477	0.08%	0.002%
81	4.783	4.773	4.830	HH	157	1603	0.01%	0.000%
82	4.841	4.830	4.860	PH	46	-160	-0.00%	-0.000%
83	4.872	4.860	4.883	PH	-37	-1277	-0.01%	-0.000%
84	4.888	4.883	4.912	PH	-32	-1999	-0.02%	-0.000%
85	4.921	4.912	4.929	PH	33	-376	-0.00%	-0.000%
86	4.957	4.929	4.989	PH	763	8738	0.07%	0.002%
87	5.010	4.989	5.029	PH	94	-628	-0.01%	-0.000%
88	5.057	5.029	5.076	PH	458	2986	0.02%	0.001%
89	5.111	5.076	5.147	PH	213	-1996	-0.02%	-0.000%

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90	5.179	5.147	5.201	PH	157	-2028	-0.02%	-0.000%
91	5.226	5.201	5.256	PH	691	6644	0.06%	0.001%
92	5.265	5.256	5.274	PH	44	-508	-0.00%	-0.000%
93	5.298	5.274	5.313	PH	189	938	0.01%	0.000%
94	5.319	5.313	5.344	PH	-73	-3296	-0.03%	-0.001%
95	5.356	5.344	5.372	PH	-102	-3357	-0.03%	-0.001%
96	5.378	5.372	5.386	PH	-212	-2146	-0.02%	-0.000%
97	5.406	5.386	5.426	PH	577	2634	0.02%	0.001%
98	5.436	5.426	5.449	PH	38	-283	-0.00%	-0.000%
99	5.459	5.449	5.476	PH	40	-1598	-0.01%	-0.000%
100	5.480	5.476	5.504	PH	-111	-3981	-0.03%	-0.001%
101	5.519	5.504	5.550	PH	14	-3941	-0.03%	-0.001%
102	5.568	5.550	5.577	PH	-65	-2429	-0.02%	-0.001%
103	5.591	5.577	5.611	PH	183	-775	-0.01%	-0.000%
104	5.654	5.611	5.673	PH	107	-3962	-0.03%	-0.001%
105	5.692	5.673	5.697	PH	54	-501	-0.00%	-0.000%
106	5.705	5.697	5.726	PH	108	-1474	-0.01%	-0.000%
107	5.748	5.726	5.761	PH	1	-3205	-0.03%	-0.001%
108	5.773	5.761	5.801	PH	-59	-4706	-0.04%	-0.001%
109	5.816	5.801	5.834	PH	-40	-4583	-0.04%	-0.001%
110	5.858	5.834	5.877	PH	-43	-4789	-0.04%	-0.001%
111	5.895	5.877	5.901	PH	-181	-3273	-0.03%	-0.001%
112	5.915	5.901	5.928	PH	-99	-2864	-0.02%	-0.001%
113	5.954	5.928	5.992	PH	652	5318	0.04%	0.001%
114	6.001	5.992	6.030	PH	-35	-3722	-0.03%	-0.001%
115	6.048	6.030	6.070	PH	-111	-4734	-0.04%	-0.001%
116	6.101	6.070	6.157	PH	2141	12548	0.10%	0.003%
117	6.163	6.157	6.187	PH	-181	-4073	-0.03%	-0.001%
118	6.193	6.187	6.209	PH	-196	-3381	-0.03%	-0.001%
119	6.230	6.209	6.249	PH	406	1388	0.01%	0.000%
120	6.259	6.249	6.297	PH	134	-1733	-0.01%	-0.000%
121	6.308	6.297	6.324	PH	-95	-2566	-0.02%	-0.001%
122	6.327	6.324	6.356	PH	-147	-4404	-0.04%	-0.001%
123	6.386	6.356	6.419	PH	215	-2965	-0.02%	-0.001%
124	6.422	6.419	6.454	PH	-224	-5715	-0.05%	-0.001%
125	6.466	6.454	6.471	PH	-169	-2635	-0.02%	-0.001%
126	6.474	6.471	6.480	PH	-247	-1417	-0.01%	-0.000%
127	6.501	6.480	6.506	PH	-112	-3565	-0.03%	-0.001%
128	6.513	6.506	6.521	PH	-204	-1797	-0.01%	-0.000%
129	6.531	6.521	6.559	PH	21	-3260	-0.03%	-0.001%
130	6.563	6.559	6.567	PH	-253	-1232	-0.01%	-0.000%
131	6.577	6.567	6.593	PH	-99	-3303	-0.03%	-0.001%
132	6.606	6.593	6.625	PH	-145	-4840	-0.04%	-0.001%
133	6.646	6.625	6.649	PH	-150	-3447	-0.03%	-0.001%
134	6.665	6.649	6.682	PH	-81	-4257	-0.04%	-0.001%
135	6.707	6.682	6.729	PH	-112	-6713	-0.06%	-0.001%
136	6.735	6.729	6.749	PH	-202	-3344	-0.03%	-0.001%
137	6.753	6.749	6.759	PH	-270	-1800	-0.02%	-0.000%
138	6.786	6.759	6.819	PH	-22	-6998	-0.06%	-0.002%
139	6.826	6.819	6.840	PH	-193	-3130	-0.03%	-0.001%
140	6.898	6.840	6.928	PH	202	724	0.01%	0.000%
141	6.942	6.928	6.979	PH	68	-1937	-0.02%	-0.000%

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142	7.012	6.979	7.023	PH	491	3509	0.03%	0.001%
143	7.037	7.023	7.069	HH	821	6663	0.06%	0.001%
144	7.086	7.069	7.129	PH	312	740	0.01%	0.000%
145	7.145	7.129	7.164	PH	352	1214	0.01%	0.000%
146	7.182	7.164	7.206	PH	147	56	0.00%	0.000%
147	7.215	7.206	7.235	PH	14	-1336	-0.01%	-0.000%
148	7.257	7.235	7.274	PH	-40	-2670	-0.02%	-0.001%
149	7.307	7.274	7.344	PH	426	2531	0.02%	0.001%
150	7.351	7.344	7.371	PH	-91	-2112	-0.02%	-0.000%
151	7.377	7.371	7.387	PH	-53	-1408	-0.01%	-0.000%
152	7.391	7.387	7.412	PH	-114	-2432	-0.02%	-0.001%
153	7.465	7.412	7.519	PH	201	-3312	-0.03%	-0.001%
154	7.537	7.519	7.552	PH	3	-1872	-0.02%	-0.000%
155	7.562	7.552	7.570	PH	-103	-1394	-0.01%	-0.000%
156	7.591	7.570	7.615	PH	94	-788	-0.01%	-0.000%
157	7.623	7.615	7.689	PH	1	-4718	-0.04%	-0.001%
158	7.732	7.689	7.744	PH	247	1985	0.02%	0.000%
159	7.759	7.744	7.812	HH	263	4684	0.04%	0.001%
160	7.825	7.812	7.847	PH	33	-988	-0.01%	-0.000%
161	7.914	7.847	7.968	PH	401	7230	0.06%	0.002%
162	7.996	7.968	8.018	PH	663	7757	0.06%	0.002%
163	8.081	8.018	8.091	HH	419	11111	0.09%	0.002%
164	8.105	8.091	8.114	HH	670	6905	0.06%	0.001%
165	8.139	8.114	8.159	HH	4281	57040	0.48%	0.012%
166	8.175	8.159	8.207	HH	1729	26798	0.22%	0.006%
167	8.234	8.207	8.275	HH	20418	246229	2.05%	0.053%
168	8.284	8.275	8.319	HH	1807	32886	0.27%	0.007%
169	8.336	8.319	8.354	HH	1087	17942	0.15%	0.004%
170	8.363	8.354	8.377	HH	641	8127	0.07%	0.002%
171	8.398	8.377	8.436	HH	1006	22517	0.19%	0.005%
172	8.454	8.436	8.484	HH	848	15805	0.13%	0.003%
173	8.496	8.484	8.514	HH	347	5322	0.04%	0.001%
174	8.535	8.514	8.557	HH	877	15444	0.13%	0.003%
175	8.582	8.557	8.613	HH	1562	30490	0.25%	0.007%
176	8.639	8.613	8.682	HH	1403	41650	0.35%	0.009%
177	8.708	8.682	8.742	HH	1485	31601	0.26%	0.007%
178	8.776	8.742	8.800	HH	940	21737	0.18%	0.005%
179	8.822	8.800	8.844	HH	999	19336	0.16%	0.004%
180	8.856	8.844	8.877	HH	852	13181	0.11%	0.003%
181	8.913	8.877	8.972	HH	991	41237	0.34%	0.009%
182	8.994	8.972	9.016	HH	2492	36555	0.30%	0.008%
183	9.031	9.016	9.062	HH	1097	21224	0.18%	0.005%
184	9.080	9.062	9.108	HH	630	13859	0.12%	0.003%
185	9.142	9.108	9.161	HH	869	19548	0.16%	0.004%
186	9.195	9.161	9.211	HH	881	20943	0.17%	0.004%
187	9.226	9.211	9.247	HH	753	13612	0.11%	0.003%
188	9.280	9.247	9.301	HH	1059	24066	0.20%	0.005%
189	9.321	9.301	9.347	HH	1813	31484	0.26%	0.007%
190	9.367	9.347	9.394	HH	1893	37951	0.32%	0.008%
191	9.406	9.394	9.426	HH	1376	21332	0.18%	0.005%
192	9.443	9.426	9.469	HH	1521	30966	0.26%	0.007%
193	9.487	9.469	9.526	HH	1355	36708	0.31%	0.008%
194	9.543	9.526	9.580	HH	1161	32890	0.27%	0.007%

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195	9.603	9.580	9.624	HH	1169	24395	0.20%	0.005%
196	9.641	9.624	9.656	HH	857	15131	0.13%	0.003%
197	9.698	9.656	9.748	HH	1485	66289	0.55%	0.014%
198	9.794	9.748	9.864	HH	15727	311665	2.60%	0.067%
199	9.874	9.864	9.899	HH	1708	31153	0.26%	0.007%
200	9.921	9.899	9.991	HH	2289	80525	0.67%	0.017%
201	10.010	9.991	10.024	HH	1019	19901	0.17%	0.004%
202	10.041	10.024	10.061	HH	1120	23021	0.19%	0.005%
203	10.107	10.061	10.134	HH	1491	51256	0.43%	0.011%
204	10.157	10.134	10.181	HH	2707	52079	0.43%	0.011%
205	10.210	10.181	10.228	HH	2047	47590	0.40%	0.010%
206	10.244	10.228	10.271	HH	2110	42554	0.35%	0.009%
207	10.286	10.271	10.334	HH	1912	60157	0.50%	0.013%
208	10.355	10.334	10.376	HH	1657	37039	0.31%	0.008%
209	10.416	10.376	10.447	HH	2103	81689	0.68%	0.018%
210	10.479	10.447	10.487	HH	2498	53648	0.45%	0.012%
211	10.506	10.487	10.547	HH	3759	88409	0.74%	0.019%
212	10.577	10.547	10.622	HH	4002	113821	0.95%	0.024%
213	10.643	10.622	10.702	HH	3482	104601	0.87%	0.022%
214	10.725	10.702	10.738	HH	2119	41752	0.35%	0.009%
215	10.763	10.738	10.811	HH	8434	177197	1.48%	0.038%
216	10.841	10.811	10.871	HH	3904	99686	0.83%	0.021%
217	10.894	10.871	10.917	HH	2416	63130	0.53%	0.014%
218	10.934	10.917	10.951	HH	2131	41357	0.34%	0.009%
219	10.980	10.951	10.995	HH	2120	54310	0.45%	0.012%
220	11.015	10.995	11.042	HH	2149	58714	0.49%	0.013%
221	11.066	11.042	11.091	HH	3316	76107	0.63%	0.016%
222	11.153	11.091	11.162	HH	2544	101008	0.84%	0.022%
223	11.207	11.162	11.266	HH	4236	177853	1.48%	0.038%
224	11.295	11.266	11.324	HH	4890	125141	1.04%	0.027%
225	11.362	11.324	11.379	HH	2850	85843	0.72%	0.018%
226	11.400	11.379	11.430	HH	3440	91210	0.76%	0.020%
227	11.467	11.430	11.489	HH	3820	115706	0.96%	0.025%
228	11.508	11.489	11.535	HH	3343	88446	0.74%	0.019%
229	11.564	11.535	11.581	HH	4388	100864	0.84%	0.022%
230	11.596	11.581	11.604	HH	5044	63310	0.53%	0.014%
231	11.624	11.604	11.661	HH	9673	214087	1.79%	0.046%
232	11.678	11.661	11.695	HH	5000	94783	0.79%	0.020%
233	11.711	11.695	11.727	HH	5037	85680	0.71%	0.018%
234	11.744	11.727	11.789	HH	4597	146482	1.22%	0.031%
235	11.814	11.789	11.831	HH	3944	94820	0.79%	0.020%
236	11.873	11.831	11.907	HH	5933	222122	1.85%	0.048%
237	11.931	11.907	11.945	HH	4888	107467	0.90%	0.023%
238	11.965	11.945	12.015	HH	5602	203317	1.70%	0.044%
239	12.037	12.015	12.053	HH	5126	109975	0.92%	0.024%
240	12.123	12.053	12.174	HH	35117	708984	5.91%	0.152%
241	12.202	12.174	12.224	HH	6179	173666	1.45%	0.037%
242	12.240	12.224	12.272	HH	6134	172040	1.43%	0.037%
243	12.285	12.272	12.318	HH	6273	164563	1.37%	0.035%
244	12.355	12.318	12.392	HH	6440	270286	2.25%	0.058%
245	12.460	12.392	12.481	HH	8519	368574	3.07%	0.079%
246	12.513	12.481	12.550	HH	9415	324802	2.71%	0.070%

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247	12.576	12.550	12.614	HH	21214	440176	3.67%	0.094%
248	12.630	12.614	12.649	HH	7641	156558	1.31%	0.034%
249	12.732	12.649	12.741	HH	8009	412126	3.44%	0.088%
250	12.766	12.741	12.777	HH	8968	183793	1.53%	0.039%
251	12.791	12.777	12.819	HH	8960	223950	1.87%	0.048%
252	12.830	12.819	12.847	HH	8824	142706	1.19%	0.031%
253	12.874	12.847	12.895	HH	20234	381461	3.18%	0.082%
254	12.915	12.895	12.951	HH	12874	397538	3.32%	0.085%
255	12.963	12.951	12.978	HH	10904	171257	1.43%	0.037%
256	13.001	12.978	13.035	HH	12283	370753	3.09%	0.080%
257	13.058	13.035	13.071	HH	11134	231284	1.93%	0.050%
258	13.080	13.071	13.104	HH	10777	211884	1.77%	0.045%
259	13.124	13.104	13.154	HH	13909	372206	3.10%	0.080%
260	13.179	13.154	13.193	HH	12579	292687	2.44%	0.063%
261	13.205	13.193	13.231	HH	12685	278813	2.33%	0.060%
262	13.238	13.231	13.252	HH	12209	155731	1.30%	0.033%
263	13.315	13.252	13.334	HH	15494	649960	5.42%	0.139%
264	13.348	13.334	13.373	HH	14616	329131	2.74%	0.071%
265	13.399	13.373	13.417	HH	14384	369736	3.08%	0.079%
266	13.465	13.417	13.482	HH	16216	573596	4.78%	0.123%
267	13.509	13.482	13.519	HH	15592	335711	2.80%	0.072%
268	13.570	13.519	13.589	HH	17173	669596	5.58%	0.144%
269	13.616	13.589	13.635	HH	17773	472535	3.94%	0.101%
270	13.659	13.635	13.679	HH	18836	470551	3.92%	0.101%
271	13.709	13.679	13.752	HH	21452	844071	7.04%	0.181%
272	13.762	13.752	13.774	HH	18673	241134	2.01%	0.052%
273	13.787	13.774	13.811	HH	18940	409223	3.41%	0.088%
274	13.852	13.811	13.876	HH	19469	734097	6.12%	0.157%
275	13.939	13.876	13.965	HH	22153	1089540	9.09%	0.234%
276	14.013	13.965	14.029	HH	21705	814471	6.79%	0.175%
277	14.042	14.029	14.051	HH	21509	277024	2.31%	0.059%
278	14.098	14.051	14.142	HH	28238	1341830	11.19%	0.288%
279	14.196	14.142	14.203	HH	24926	881033	7.35%	0.189%
280	14.219	14.203	14.244	HH	26617	603707	5.03%	0.129%
281	14.273	14.244	14.294	HH	37883	912928	7.61%	0.196%
282	14.325	14.294	14.419	HH	98072	2972678	24.79%	0.638%
283	14.436	14.419	14.454	HH	28273	589452	4.92%	0.126%
284	14.488	14.454	14.508	HH	30479	947174	7.90%	0.203%
285	14.524	14.508	14.541	HH	30602	576222	4.81%	0.124%
286	14.558	14.541	14.574	HH	30022	589288	4.91%	0.126%
287	14.604	14.574	14.641	HH	191937	3287081	27.41%	0.705%
288	14.659	14.641	14.681	HH	31742	746493	6.23%	0.160%
289	14.697	14.681	14.705	HH	31295	451894	3.77%	0.097%
290	14.750	14.705	14.765	HH	36294	1196925	9.98%	0.257%
291	14.790	14.765	14.827	HH	47511	1456281	12.14%	0.312%
292	14.852	14.827	14.872	HH	36190	935893	7.80%	0.201%
293	14.883	14.872	14.927	HH	35294	1126446	9.39%	0.242%
294	14.946	14.927	14.973	HH	35150	937663	7.82%	0.201%
295	15.003	14.973	15.026	HH	35295	1088368	9.08%	0.233%
296	15.060	15.026	15.076	HH	36941	1058787	8.83%	0.227%
297	15.084	15.076	15.102	HH	36119	564036	4.70%	0.121%
298	15.128	15.102	15.157	HH	37133	1207578	10.07%	0.259%
299	15.186	15.157	15.281	HH	146051	4458078	37.18%	0.956%

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300	15.325	15.281	15.359	HH	51452	2030621	16.93%	0.435%
301	15.399	15.359	15.437	HH	51996	2150306	17.93%	0.461%
302	15.463	15.437	15.485	HH	45215	1224657	10.21%	0.263%
303	15.512	15.485	15.521	HH	43918	935991	7.81%	0.201%
304	15.587	15.521	15.607	HH	47817	2384225	19.88%	0.511%
305	15.651	15.607	15.675	HH	48319	1918625	16.00%	0.411%
306	15.703	15.675	15.764	HH	51593	2658654	22.17%	0.570%
307	15.780	15.764	15.796	HH	50851	958574	7.99%	0.206%
308	15.825	15.796	15.851	HH	64180	1879769	15.68%	0.403%
309	15.860	15.851	15.917	HH	54404	2125537	17.73%	0.456%
310	15.932	15.917	15.942	HH	52950	784859	6.55%	0.168%
311	15.957	15.942	15.972	HH	53293	932099	7.77%	0.200%
312	16.018	15.972	16.047	HH	58266	2527109	21.07%	0.542%
313	16.056	16.047	16.066	HH	56716	617950	5.15%	0.133%
314	16.123	16.066	16.162	HH	61813	3447420	28.75%	0.739%
315	16.197	16.162	16.244	HH	72368	3166268	26.41%	0.679%
316	16.306	16.244	16.352	HH	91196	4476322	37.33%	0.960%
317	16.385	16.352	16.401	HH	68470	1928976	16.09%	0.414%
318	16.404	16.401	16.412	HH	69048	476288	3.97%	0.102%
319	16.436	16.412	16.472	HH	76212	2567903	21.42%	0.551%
320	16.521	16.472	16.542	HH	73655	2998512	25.01%	0.643%
321	16.567	16.542	16.586	HH	74924	1897624	15.83%	0.407%
322	16.628	16.586	16.664	HH	78175	3507626	29.25%	0.752%
323	16.686	16.664	16.711	HH	78992	2110601	17.60%	0.453%
324	16.772	16.711	16.802	HH	97962	4490630	37.45%	0.963%
325	16.820	16.802	16.859	HH	87235	2818378	23.50%	0.604%
326	16.868	16.859	16.885	HH	80216	1231704	10.27%	0.264%
327	16.897	16.885	16.905	HH	79056	947430	7.90%	0.203%
328	16.924	16.905	16.937	HH	80732	1537651	12.82%	0.330%
329	17.017	16.937	17.042	HH	87041	5251571	43.80%	1.126%
330	17.054	17.042	17.064	HH	84744	1098251	9.16%	0.236%
331	17.093	17.064	17.117	HH	90795	2816394	23.49%	0.604%
332	17.141	17.117	17.156	HH	93336	2096495	17.48%	0.450%
333	17.169	17.156	17.184	HH	91666	1536656	12.81%	0.330%
334	17.219	17.184	17.250	HH	111324	3829106	31.93%	0.821%
335	17.264	17.250	17.278	HH	91268	1528687	12.75%	0.328%
336	17.300	17.278	17.319	HH	91150	2188082	18.25%	0.469%
337	17.339	17.319	17.369	HH	98687	2816491	23.49%	0.604%
338	17.398	17.369	17.417	HH	94694	2663294	22.21%	0.571%
339	17.428	17.417	17.442	HH	91125	1346394	11.23%	0.289%
340	17.459	17.442	17.479	HH	92613	2020574	16.85%	0.433%
341	17.490	17.479	17.499	HH	93360	1115892	9.31%	0.239%
342	17.505	17.499	17.521	HH	93824	1214980	10.13%	0.261%
343	17.527	17.521	17.535	HH	94350	787339	6.57%	0.169%
344	17.614	17.535	17.624	HH	101105	5272274	43.97%	1.131%
345	17.655	17.624	17.684	HH	122367	3898595	32.51%	0.836%
346	17.709	17.684	17.729	HH	104136	2704234	22.55%	0.580%
347	17.744	17.729	17.763	HH	102987	2095611	17.48%	0.449%
348	17.805	17.763	17.829	HH	114606	4170752	34.78%	0.894%
349	17.843	17.829	17.879	HH	106499	3120911	26.03%	0.669%
350	17.902	17.879	17.916	HH	104797	2274418	18.97%	0.488%
351	17.926	17.916	17.941	HH	104219	1539362	12.84%	0.330%

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352	18.015	17.941	18.051	HH	154498	7771503	64.81%	1.667%
353	18.077	18.051	18.106	HH	125780	3772688	31.46%	0.809%
354	18.145	18.106	18.157	HH	112103	3316121	27.65%	0.711%
355	18.175	18.157	18.226	HH	122389	4720272	39.36%	1.012%
356	18.233	18.226	18.251	HH	109787	1638484	13.66%	0.351%
357	18.258	18.251	18.267	HH	109311	1039376	8.67%	0.223%
358	18.313	18.267	18.339	HH	115345	4843047	40.39%	1.039%
359	18.372	18.339	18.401	HH	114552	4166335	34.75%	0.894%
360	18.406	18.401	18.419	HH	112020	1226927	10.23%	0.263%
361	18.484	18.419	18.527	HH	133471	7656597	63.85%	1.642%
362	18.592	18.527	18.623	HH	127613	6808642	56.78%	1.460%
363	18.644	18.623	18.696	HH	125219	5302626	44.22%	1.137%
364	18.740	18.696	18.755	HH	122134	4213150	35.14%	0.904%
365	18.768	18.755	18.793	HH	121321	2734014	22.80%	0.586%
366	18.840	18.793	18.871	HH	150108	6162162	51.39%	1.322%
367	18.878	18.871	18.921	HH	133877	3889114	32.43%	0.834%
368	18.923	18.921	18.955	HH	128431	2611001	21.77%	0.560%
369	18.992	18.955	19.007	HH	131053	3979803	33.19%	0.854%
370	19.018	19.007	19.041	HH	127708	2525727	21.06%	0.542%
371	19.086	19.041	19.118	HH	130737	5892823	49.14%	1.264%
372	19.126	19.118	19.136	HH	128297	1387529	11.57%	0.298%
373	19.173	19.136	19.211	HH	130077	5737683	47.85%	1.231%
374	19.270	19.211	19.286	HH	139182	5894314	49.16%	1.264%
375	19.305	19.286	19.332	HH	135168	3737089	31.17%	0.801%
376	19.339	19.332	19.349	HH	133846	1304517	10.88%	0.280%
377	19.386	19.349	19.414	HH	140006	5316161	44.33%	1.140%
378	19.456	19.414	19.472	HH	139931	4708228	39.26%	1.010%
379	19.487	19.472	19.506	HH	139316	2809389	23.43%	0.603%
380	19.543	19.506	19.599	HH	142463	7757986	64.70%	1.664%
381	19.632	19.599	19.659	HH	153181	5220441	43.54%	1.120%
382	19.689	19.659	19.707	HH	143081	4114536	34.31%	0.882%
383	19.722	19.707	19.734	HH	144749	2270499	18.93%	0.487%
384	19.783	19.734	19.792	HH	145924	4960302	41.37%	1.064%
385	19.801	19.792	19.822	HH	146366	2690415	22.44%	0.577%
386	19.848	19.822	19.859	HH	147819	3236830	26.99%	0.694%
387	19.887	19.859	19.941	HH	148515	7239832	60.38%	1.553%
388	19.983	19.941	19.991	HH	151260	4351403	36.29%	0.933%
389	20.010	19.991	20.022	HH	154264	2899111	24.18%	0.622%
390	20.037	20.022	20.062	HH	152635	3625121	30.23%	0.777%
391	20.080	20.062	20.100	HH	155661	3450188	28.77%	0.740%
392	20.112	20.100	20.126	HH	152954	2327901	19.41%	0.499%
393	20.143	20.126	20.151	HH	153473	2318308	19.33%	0.497%
394	20.171	20.151	20.201	HH	158992	4684500	39.07%	1.005%
395	20.221	20.201	20.234	HH	155702	3016317	25.15%	0.647%
396	20.248	20.234	20.255	HH	155367	1934558	16.13%	0.415%
397	20.271	20.255	20.284	HH	159625	2759380	23.01%	0.592%
398	20.294	20.284	20.332	HH	160699	4570803	38.12%	0.980%
399	20.346	20.332	20.359	HH	156089	2487847	20.75%	0.534%
400	20.365	20.359	20.379	HH	156996	1865368	15.56%	0.400%
401	20.408	20.379	20.416	HH	156797	3461059	28.86%	0.742%
402	20.460	20.416	20.487	HH	159636	6690030	55.79%	1.435%
403	20.525	20.487	20.536	HH	160787	4579208	38.19%	0.982%
404	20.543	20.536	20.557	HH	158723	2043370	17.04%	0.438%

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405	20.567	20.557	20.644	HH	156548	7763915	64.75%	1.665%
406	20.719	20.644	20.761	HH	154549	10442371	87.08%	2.240%
407	20.776	20.761	20.790	HH	148636	2585503	21.56%	0.555%
408	20.806	20.790	20.817	HH	149315	2457773	20.50%	0.527%
409	20.824	20.817	20.927	HH	149807	9434663	78.68%	2.023%
410	20.955	20.927	20.968	HH	140190	3447634	28.75%	0.739%
411	20.984	20.968	20.999	HH	140549	2582564	21.54%	0.554%
412	21.032	20.999	21.072	HH	141130	6129333	51.12%	1.315%
413	21.079	21.072	21.107	HH	139227	2899800	24.18%	0.622%
414	21.128	21.107	21.220	HH	139635	9119519	76.05%	1.956%
415	21.245	21.220	21.255	HH	131266	2759869	23.02%	0.592%
416	21.263	21.255	21.293	HH	131591	2952842	24.63%	0.633%
417	21.306	21.293	21.314	HH	130182	1596688	13.32%	0.342%
418	21.324	21.314	21.337	HH	130565	1857642	15.49%	0.398%
419	21.365	21.337	21.381	HH	132052	3389392	28.27%	0.727%
420	21.412	21.381	21.540	HH	132286	11991134	100.00%	2.572%
421	21.551	21.540	21.559	HH	120382	1389946	11.59%	0.298%
422	21.603	21.559	21.628	HH	125047	5117522	42.68%	1.098%
423	21.637	21.628	21.661	HHA	123049	2433866	20.30%	0.522%
					Sum of corrected areas:		466275302	

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