

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090718\
 Data File : FF002033.D
 Signal(s) : FID2B.ch
 Acq On : 07 Sep 2018 16:34
 Sample : J4825-07
 Misc :
 ALS Vial : 62 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	2.018	1.982	2.040	BH	287	3198	0.03%	0.000%
2	2.044	2.040	2.059	HH	80	436	0.00%	0.000%
3	2.082	2.059	2.091	PH	113	959	0.01%	0.000%
4	2.112	2.091	2.149	PH	90	392	0.00%	0.000%
5	2.160	2.149	2.183	PH	164	1330	0.01%	0.000%
6	2.235	2.183	2.259	PH	442	5708	0.05%	0.001%
7	2.276	2.259	2.287	HH	756	7218	0.07%	0.001%
8	2.296	2.287	2.308	HH	584	5000	0.05%	0.001%
9	2.323	2.308	2.339	HH	1938	16658	0.15%	0.002%
10	2.353	2.339	2.382	HH	434	7129	0.07%	0.001%
11	2.389	2.382	2.397	HH	166	1244	0.01%	0.000%
12	2.406	2.397	2.424	HH	247	2168	0.02%	0.000%
13	2.470	2.424	2.494	HH	1819	22734	0.21%	0.003%
14	2.509	2.494	2.522	HH	208	2370	0.02%	0.000%
15	2.558	2.522	2.572	PH	1198	13620	0.13%	0.002%
16	2.588	2.572	2.626	HH	832	19009	0.17%	0.003%
17	2.655	2.626	2.676	HH	1279	24590	0.23%	0.003%
18	2.692	2.676	2.706	HH	1985	21775	0.20%	0.003%
19	2.718	2.706	2.738	HH	1597	25856	0.24%	0.004%
20	2.751	2.738	2.792	HH	2635	41483	0.38%	0.006%
21	2.816	2.792	2.875	HH	5815	127237	1.17%	0.018%
22	2.879	2.875	2.891	HH	465	3589	0.03%	0.000%
23	2.908	2.891	2.925	HH	737	10319	0.09%	0.001%
24	2.941	2.925	2.955	HH	1712	18501	0.17%	0.003%
25	2.970	2.955	2.979	HH	2055	20991	0.19%	0.003%
26	2.995	2.979	3.002	HH	6117	57773	0.53%	0.008%
27	3.017	3.002	3.079	HH	16676	222473	2.04%	0.031%
28	3.095	3.079	3.104	HH	1384	14457	0.13%	0.002%
29	3.120	3.104	3.132	HH	4987	53497	0.49%	0.007%
30	3.145	3.132	3.163	HH	6718	76068	0.70%	0.010%
31	3.180	3.163	3.192	HH	7591	81131	0.75%	0.011%
32	3.206	3.192	3.222	HH	9351	112679	1.04%	0.016%
33	3.235	3.222	3.248	HH	6673	72670	0.67%	0.010%
34	3.265	3.248	3.300	HH	20731	312323	2.87%	0.043%
35	3.332	3.300	3.357	HH	16187	296723	2.73%	0.041%
36	3.376	3.357	3.412	HH	44305	700909	6.44%	0.097%
37	3.445	3.412	3.470	HH	42569	659705	6.06%	0.091%
38	3.488	3.470	3.509	HH	16961	256865	2.36%	0.035%
39	3.528	3.509	3.552	HH	42631	465145	4.27%	0.064%
40	3.585	3.552	3.597	HH	31600	488614	4.49%	0.067%
41	3.605	3.597	3.626	HH	27311	306214	2.81%	0.042%
42	3.647	3.626	3.653	HH	18754	197877	1.82%	0.027%

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43	3.669	3.653	3.676	HH	31394	351351	3.23%	0.048%
44	3.683	3.676	3.708	HH	31570	480386	4.41%	0.066%
45	3.724	3.708	3.737	HH	28351	413350	3.80%	0.057%
46	3.752	3.737	3.778	HH	32852	596976	5.48%	0.082%
47	3.793	3.778	3.804	HH	25476	290746	2.67%	0.040%
48	3.816	3.804	3.827	HH	22048	275085	2.53%	0.038%
49	3.842	3.827	3.849	HH	30517	344453	3.16%	0.048%
50	3.865	3.849	3.883	HH	35867	614084	5.64%	0.085%
51	3.903	3.883	3.935	HH	44347	751096	6.90%	0.104%
52	3.971	3.935	3.990	HH	52608	828887	7.62%	0.114%
53	4.023	3.990	4.036	HH	43576	847635	7.79%	0.117%
54	4.048	4.036	4.058	HH	35859	429805	3.95%	0.059%
55	4.071	4.058	4.087	HH	45433	652462	5.99%	0.090%
56	4.093	4.087	4.106	HH	30398	303155	2.79%	0.042%
57	4.124	4.106	4.164	HH	56371	1024559	9.41%	0.141%
58	4.223	4.164	4.233	HH	47937	1165809	10.71%	0.161%
59	4.251	4.233	4.299	HH	87397	2293676	21.07%	0.317%
60	4.318	4.299	4.349	HH	171444	2472163	22.71%	0.341%
61	4.375	4.349	4.402	HH	61476	1637123	15.04%	0.226%
62	4.439	4.402	4.447	HH	74344	1476475	13.57%	0.204%
63	4.454	4.447	4.467	HH	71196	757735	6.96%	0.105%
64	4.478	4.467	4.499	HH	75476	1121836	10.31%	0.155%
65	4.517	4.499	4.554	HH	93934	1894638	17.41%	0.262%
66	4.586	4.554	4.600	HH	49027	1058828	9.73%	0.146%
67	4.615	4.600	4.627	HH	52591	663521	6.10%	0.092%
68	4.640	4.627	4.651	HH	55220	676023	6.21%	0.093%
69	4.673	4.651	4.689	HH	82102	1411034	12.96%	0.195%
70	4.701	4.689	4.718	HH	58151	768723	7.06%	0.106%
71	4.743	4.718	4.750	HH	71727	1008559	9.27%	0.139%
72	4.763	4.750	4.776	HH	93960	1195441	10.98%	0.165%
73	4.781	4.776	4.793	HH	66996	611684	5.62%	0.084%
74	4.805	4.793	4.833	HH	63178	1210860	11.13%	0.167%
75	4.862	4.833	4.875	HH	62008	1117355	10.27%	0.154%
76	4.890	4.875	4.903	HH	59426	887227	8.15%	0.122%
77	4.914	4.903	4.924	HH	55057	669972	6.16%	0.092%
78	4.930	4.924	4.949	HH	52872	767721	7.05%	0.106%
79	4.964	4.949	4.971	HH	56994	714359	6.56%	0.099%
80	4.982	4.971	4.991	HH	59185	669872	6.15%	0.092%
81	5.000	4.991	5.018	HH	57158	807959	7.42%	0.112%
82	5.034	5.018	5.050	HH	49362	844678	7.76%	0.117%
83	5.061	5.050	5.080	HH	40219	603995	5.55%	0.083%
84	5.102	5.080	5.123	HH	138361	1944086	17.86%	0.268%
85	5.133	5.123	5.152	HH	45323	729931	6.71%	0.101%
86	5.167	5.152	5.195	HH	49545	1062069	9.76%	0.147%
87	5.213	5.195	5.226	HH	42032	726224	6.67%	0.100%
88	5.259	5.226	5.278	HH	120312	2068228	19.00%	0.285%
89	5.285	5.278	5.301	HH	56684	669719	6.15%	0.092%
90	5.314	5.301	5.328	HH	42332	677437	6.22%	0.094%
91	5.341	5.328	5.359	HH	48807	727231	6.68%	0.100%
92	5.379	5.359	5.420	HH	71944	1604896	14.75%	0.222%
93	5.440	5.420	5.466	HH	39116	883620	8.12%	0.122%
94	5.480	5.466	5.487	HH	34503	426061	3.91%	0.059%
95	5.497	5.487	5.520	HH	36568	551680	5.07%	0.076%
96	5.546	5.520	5.558	HH	38270	618317	5.68%	0.085%
97	5.565	5.558	5.573	HH	30424	267425	2.46%	0.037%
98	5.591	5.573	5.610	HH	38383	741074	6.81%	0.102%
99	5.617	5.610	5.629	HH	26503	279779	2.57%	0.039%
100	5.645	5.629	5.664	HH	32976	576140	5.29%	0.080%

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101	5.683	5.664	5.702	HH	28899	606496	5.57%	0.084%
102	5.718	5.702	5.746	HH	31003	694882	6.38%	0.096%
103	5.768	5.746	5.774	HH	28480	422949	3.89%	0.058%
104	5.795	5.774	5.854	HH	31359	1229763	11.30%	0.170%
105	5.874	5.854	5.894	HH	24383	500884	4.60%	0.069%
106	5.904	5.894	5.929	HH	18253	361960	3.33%	0.050%
107	5.950	5.929	5.969	HH	25393	507150	4.66%	0.070%
108	5.974	5.969	5.985	HH	18516	169242	1.55%	0.023%
109	5.998	5.985	6.012	HH	18837	295984	2.72%	0.041%
110	6.019	6.012	6.053	HH	17714	368414	3.38%	0.051%
111	6.078	6.053	6.119	HH	18434	567511	5.21%	0.078%
112	6.158	6.119	6.174	HH	13517	382351	3.51%	0.053%
113	6.187	6.174	6.199	HH	12691	175567	1.61%	0.024%
114	6.220	6.199	6.272	HH	28733	677006	6.22%	0.093%
115	6.287	6.272	6.299	HH	10854	165771	1.52%	0.023%
116	6.311	6.299	6.332	HH	11219	194233	1.78%	0.027%
117	6.356	6.332	6.371	HH	10272	217236	2.00%	0.030%
118	6.380	6.371	6.396	HH	9886	139647	1.28%	0.019%
119	6.410	6.396	6.426	HH	9070	151290	1.39%	0.021%
120	6.449	6.426	6.491	HH	9584	316599	2.91%	0.044%
121	6.508	6.491	6.524	HH	9758	163507	1.50%	0.023%
122	6.545	6.524	6.559	HH	10685	191482	1.76%	0.026%
123	6.578	6.559	6.601	HH	10106	229239	2.11%	0.032%
124	6.623	6.601	6.642	HH	9039	207460	1.91%	0.029%
125	6.665	6.642	6.687	HH	9073	227941	2.09%	0.031%
126	6.699	6.687	6.716	HH	8390	135276	1.24%	0.019%
127	6.723	6.716	6.739	HH	6901	90482	0.83%	0.012%
128	6.769	6.739	6.799	HH	16446	358023	3.29%	0.049%
129	6.803	6.799	6.812	HH	7227	54813	0.50%	0.008%
130	6.828	6.812	6.842	HH	8293	141123	1.30%	0.019%
131	6.860	6.842	6.879	HH	9104	180073	1.65%	0.025%
132	6.884	6.879	6.907	HH	7586	118090	1.08%	0.016%
133	6.936	6.907	6.954	HH	7792	201208	1.85%	0.028%
134	6.991	6.954	7.021	HH	8576	303108	2.78%	0.042%
135	7.043	7.021	7.053	HH	8028	147372	1.35%	0.020%
136	7.066	7.053	7.076	HH	8190	108356	1.00%	0.015%
137	7.080	7.076	7.085	HH	8053	42836	0.39%	0.006%
138	7.089	7.085	7.099	HH	8153	66006	0.61%	0.009%
139	7.111	7.099	7.136	HH	8332	177957	1.64%	0.025%
140	7.159	7.136	7.187	HH	10280	261938	2.41%	0.036%
141	7.201	7.187	7.231	HH	7847	190854	1.75%	0.026%
142	7.255	7.231	7.283	HH	10833	267015	2.45%	0.037%
143	7.310	7.283	7.329	HH	8996	222845	2.05%	0.031%
144	7.343	7.329	7.362	HH	7988	152913	1.40%	0.021%
145	7.379	7.362	7.384	HH	8116	102524	0.94%	0.014%
146	7.401	7.384	7.426	HH	9140	215625	1.98%	0.030%
147	7.445	7.426	7.468	HH	9541	217822	2.00%	0.030%
148	7.511	7.468	7.519	HH	8984	264229	2.43%	0.036%
149	7.533	7.519	7.542	HH	9569	124596	1.14%	0.017%
150	7.548	7.542	7.554	HH	9486	70097	0.64%	0.010%
151	7.578	7.554	7.594	HH	10483	233000	2.14%	0.032%
152	7.607	7.594	7.620	HH	9555	142131	1.31%	0.020%
153	7.635	7.620	7.651	HH	9641	172249	1.58%	0.024%
154	7.676	7.651	7.696	HH	16954	323587	2.97%	0.045%
155	7.715	7.696	7.751	HH	10628	316730	2.91%	0.044%
156	7.763	7.751	7.771	HH	9576	114755	1.05%	0.016%
157	7.790	7.771	7.803	HH	10212	189470	1.74%	0.026%
158	7.829	7.803	7.849	HH	13856	323761	2.97%	0.045%
159	7.856	7.849	7.871	HH	11382	145906	1.34%	0.020%

160	7.925	7.871	7.972	HH	89853	1804792	16.58%	0.249%
161	7.988	7.972	8.044	HH	22192	718563	6.60%	0.099%
162	8.048	8.044	8.071	HH	12829	203857	1.87%	0.028%
163	8.093	8.071	8.108	HH	13269	279298	2.57%	0.039%
164	8.119	8.108	8.154	HH	12443	311507	2.86%	0.043%
165	8.171	8.154	8.189	HH	10624	218857	2.01%	0.030%
166	8.211	8.189	8.238	HH	13487	356589	3.28%	0.049%
167	8.282	8.238	8.311	HH	15960	576410	5.30%	0.080%
168	8.320	8.311	8.331	HH	12368	143041	1.31%	0.020%
169	8.349	8.331	8.369	HH	14908	315702	2.90%	0.044%
170	8.389	8.369	8.412	HH	19585	397389	3.65%	0.055%
171	8.418	8.412	8.431	HH	12103	133218	1.22%	0.018%
172	8.450	8.431	8.474	HH	13365	310645	2.85%	0.043%
173	8.504	8.474	8.527	HH	13548	405755	3.73%	0.056%
174	8.533	8.527	8.544	HH	13064	133694	1.23%	0.018%
175	8.578	8.544	8.599	HH	15002	449425	4.13%	0.062%
176	8.624	8.599	8.657	HH	13510	446172	4.10%	0.062%
177	8.677	8.657	8.729	HH	14133	570035	5.24%	0.079%
178	8.749	8.729	8.771	HH	13754	324305	2.98%	0.045%
179	8.792	8.771	8.802	HH	12901	231181	2.12%	0.032%
180	8.815	8.802	8.842	HH	13100	305359	2.81%	0.042%
181	8.861	8.842	8.882	HH	13904	313450	2.88%	0.043%
182	8.903	8.882	8.922	HH	13603	312976	2.88%	0.043%
183	8.952	8.922	8.977	HH	14591	449532	4.13%	0.062%
184	9.003	8.977	9.019	HH	14253	347678	3.19%	0.048%
185	9.038	9.019	9.070	HH	15524	450198	4.14%	0.062%
186	9.113	9.070	9.147	HH	18566	747884	6.87%	0.103%
187	9.155	9.147	9.165	HH	14858	153058	1.41%	0.021%
188	9.208	9.165	9.234	HH	16889	653897	6.01%	0.090%
189	9.240	9.234	9.242	HH	14505	66409	0.61%	0.009%
190	9.282	9.242	9.308	HH	16365	601081	5.52%	0.083%
191	9.321	9.308	9.326	HH	14745	159004	1.46%	0.022%
192	9.356	9.326	9.360	HH	16311	316994	2.91%	0.044%
193	9.397	9.360	9.426	HH	18475	671452	6.17%	0.093%
194	9.448	9.426	9.478	HH	20046	564031	5.18%	0.078%
195	9.493	9.478	9.506	HH	17060	281142	2.58%	0.039%
196	9.528	9.506	9.545	HH	17107	395193	3.63%	0.055%
197	9.565	9.545	9.588	HH	17498	433684	3.98%	0.060%
198	9.612	9.588	9.649	HH	18031	635286	5.84%	0.088%
199	9.667	9.649	9.699	HH	18114	509912	4.69%	0.070%
200	9.750	9.699	9.761	HH	17605	633637	5.82%	0.087%
201	9.793	9.761	9.805	HH	20307	509661	4.68%	0.070%
202	9.833	9.805	9.864	HH	26671	775592	7.13%	0.107%
203	9.884	9.864	9.890	HH	21877	338554	3.11%	0.047%
204	9.904	9.890	9.931	HH	22531	518897	4.77%	0.072%
205	9.968	9.931	10.004	HH	23542	952374	8.75%	0.131%
206	10.086	10.004	10.095	HH	25166	1225681	11.26%	0.169%
207	10.111	10.095	10.133	HH	25730	557396	5.12%	0.077%
208	10.157	10.133	10.169	HH	24822	514669	4.73%	0.071%
209	10.184	10.169	10.207	HH	25298	560203	5.15%	0.077%
210	10.213	10.207	10.218	HH	23944	151155	1.39%	0.021%
211	10.251	10.218	10.309	HH	38554	1545456	14.20%	0.213%
212	10.315	10.309	10.342	HH	24821	465003	4.27%	0.064%
213	10.394	10.342	10.415	HH	25552	1058114	9.72%	0.146%
214	10.447	10.415	10.538	HH	41620	2254804	20.72%	0.311%
215	10.569	10.538	10.612	HH	29982	1241599	11.41%	0.171%
216	10.636	10.612	10.666	HH	27017	837114	7.69%	0.116%
217	10.678	10.666	10.694	HH	26864	446647	4.10%	0.062%

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218	10.703	10.694	10.718	HH	27002	377521	3.47%	0.052%
219	10.733	10.718	10.740	HH	27498	350625	3.22%	0.048%
220	10.746	10.740	10.768	HH	27333	458543	4.21%	0.063%
221	10.793	10.768	10.809	HH	28552	672594	6.18%	0.093%
222	10.831	10.809	10.849	HH	31140	712514	6.55%	0.098%
223	10.877	10.849	10.896	HH	31687	861824	7.92%	0.119%
224	10.918	10.896	10.942	HH	31377	826736	7.60%	0.114%
225	10.970	10.942	11.013	HH	46346	1495089	13.74%	0.206%
226	11.020	11.013	11.056	HH	30375	768559	7.06%	0.106%
227	11.083	11.056	11.101	HH	31077	798974	7.34%	0.110%
228	11.108	11.101	11.112	HH	29773	185393	1.70%	0.026%
229	11.127	11.112	11.133	HH	30943	384981	3.54%	0.053%
230	11.167	11.133	11.205	HH	32903	1356440	12.46%	0.187%
231	11.209	11.205	11.219	HH	29986	260811	2.40%	0.036%
232	11.248	11.219	11.267	HH	34742	947200	8.70%	0.131%
233	11.278	11.267	11.295	HH	33970	564328	5.18%	0.078%
234	11.352	11.295	11.377	HH	38830	1771899	16.28%	0.245%
235	11.392	11.377	11.412	HH	37104	755144	6.94%	0.104%
236	11.431	11.412	11.451	HH	38462	863452	7.93%	0.119%
237	11.464	11.451	11.482	HH	35709	645920	5.93%	0.089%
238	11.492	11.482	11.501	HH	34074	380526	3.50%	0.053%
239	11.529	11.501	11.563	HH	40390	1385487	12.73%	0.191%
240	11.574	11.563	11.592	HH	36095	625575	5.75%	0.086%
241	11.610	11.592	11.625	HH	35725	684221	6.29%	0.094%
242	11.649	11.625	11.662	HH	39068	842270	7.74%	0.116%
243	11.667	11.662	11.694	HH	38119	693105	6.37%	0.096%
244	11.697	11.694	11.707	HH	35041	277006	2.55%	0.038%
245	11.742	11.707	11.756	HH	41515	1113184	10.23%	0.154%
246	11.759	11.756	11.766	HH	39397	235540	2.16%	0.033%
247	11.774	11.766	11.819	HH	39774	1234757	11.34%	0.170%
248	11.833	11.819	11.864	HH	38872	1014984	9.33%	0.140%
249	11.868	11.864	11.872	HH	36474	175715	1.61%	0.024%
250	11.917	11.872	11.949	HH	42064	1818279	16.71%	0.251%
251	11.961	11.949	11.968	HH	39542	445565	4.09%	0.061%
252	11.979	11.968	11.993	HH	40380	588450	5.41%	0.081%
253	12.030	11.993	12.043	HH	43421	1242873	11.42%	0.172%
254	12.059	12.043	12.076	HH	42406	813410	7.47%	0.112%
255	12.103	12.076	12.110	HH	42944	850511	7.81%	0.117%
256	12.133	12.110	12.155	HH	55677	1344257	12.35%	0.186%
257	12.188	12.155	12.227	HH	51918	2028182	18.63%	0.280%
258	12.250	12.227	12.337	HH	98254	3850185	35.38%	0.531%
259	12.372	12.337	12.393	HH	46999	1507124	13.85%	0.208%
260	12.411	12.393	12.424	HH	44517	808111	7.42%	0.112%
261	12.445	12.424	12.450	HH	46328	701880	6.45%	0.097%
262	12.459	12.450	12.471	HH	46905	589225	5.41%	0.081%
263	12.476	12.471	12.492	HH	45656	585914	5.38%	0.081%
264	12.505	12.492	12.519	HH	46453	720380	6.62%	0.099%
265	12.544	12.519	12.592	HH	112047	3199985	29.40%	0.442%
266	12.603	12.592	12.629	HH	51980	1113000	10.23%	0.154%
267	12.655	12.629	12.660	HH	52826	928182	8.53%	0.128%
268	12.678	12.660	12.706	HH	54615	1469215	13.50%	0.203%
269	12.712	12.706	12.731	HH	51080	758267	6.97%	0.105%
270	12.741	12.731	12.765	HH	51892	1015507	9.33%	0.140%
271	12.769	12.765	12.781	HH	49075	468950	4.31%	0.065%
272	12.801	12.781	12.807	HH	55546	838086	7.70%	0.116%
273	12.815	12.807	12.820	HH	54912	407798	3.75%	0.056%
274	12.826	12.820	12.842	HH	54744	732592	6.73%	0.101%
275	12.850	12.842	12.857	HH	54821	483486	4.44%	0.067%

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276	12.878	12.857	12.915	HH	59609	1935061	17.78%	0.267%
277	12.934	12.915	12.948	HH	54902	1037760	9.53%	0.143%
278	12.959	12.948	12.967	HH	52868	603527	5.55%	0.083%
279	12.985	12.967	12.995	HH	54226	885153	8.13%	0.122%
280	13.019	12.995	13.042	HH	63264	1647129	15.13%	0.227%
281	13.046	13.042	13.056	HH	56921	449401	4.13%	0.062%
282	13.067	13.056	13.094	HH	56049	1224144	11.25%	0.169%
283	13.134	13.094	13.142	HH	57442	1589294	14.60%	0.219%
284	13.161	13.142	13.191	HH	59243	1709022	15.70%	0.236%
285	13.200	13.191	13.211	HH	55461	655948	6.03%	0.091%
286	13.216	13.211	13.220	HH	54406	286799	2.64%	0.040%
287	13.231	13.220	13.238	HH	55475	595149	5.47%	0.082%
288	13.261	13.238	13.268	HH	57427	999273	9.18%	0.138%
289	13.293	13.268	13.324	HH	66915	2093651	19.24%	0.289%
290	13.341	13.324	13.365	HH	62481	1467338	13.48%	0.203%
291	13.389	13.365	13.398	HH	63083	1215073	11.16%	0.168%
292	13.413	13.398	13.445	HH	65805	1809436	16.62%	0.250%
293	13.459	13.445	13.484	HH	64695	1444470	13.27%	0.199%
294	13.489	13.484	13.543	HH	61518	2132251	19.59%	0.294%
295	13.611	13.543	13.640	HH	64382	3482114	31.99%	0.481%
296	13.650	13.640	13.658	HH	59770	666082	6.12%	0.092%
297	13.676	13.658	13.706	HH	61168	1703991	15.66%	0.235%
298	13.743	13.706	13.772	HH	65954	2474109	22.73%	0.341%
299	13.779	13.772	13.798	HH	64555	1006489	9.25%	0.139%
300	13.802	13.798	13.818	HH	63058	766579	7.04%	0.106%
301	13.858	13.818	13.904	HH	72323	3375436	31.01%	0.466%
302	13.942	13.904	13.957	HH	74756	2150174	19.76%	0.297%
303	13.974	13.957	14.000	HH	73092	1791688	16.46%	0.247%
304	14.004	14.000	14.009	HH	67237	351636	3.23%	0.049%
305	14.019	14.009	14.045	HH	68730	1473623	13.54%	0.203%
306	14.061	14.045	14.065	HH	71504	829766	7.62%	0.115%
307	14.076	14.065	14.095	HH	73952	1297447	11.92%	0.179%
308	14.117	14.095	14.142	HH	75868	2036208	18.71%	0.281%
309	14.176	14.142	14.217	HH	79497	3337512	30.66%	0.461%
310	14.233	14.217	14.242	HH	71113	1053457	9.68%	0.145%
311	14.278	14.242	14.309	HH	210900	4737209	43.52%	0.654%
312	14.324	14.309	14.331	HH	71558	922603	8.48%	0.127%
313	14.334	14.331	14.348	HH	71241	724398	6.66%	0.100%
314	14.355	14.348	14.364	HH	69814	670712	6.16%	0.093%
315	14.366	14.364	14.377	HH	69283	526175	4.83%	0.073%
316	14.399	14.377	14.412	HH	72218	1496711	13.75%	0.207%
317	14.437	14.412	14.458	HH	104039	2395656	22.01%	0.331%
318	14.477	14.458	14.517	HH	105908	3174094	29.16%	0.438%
319	14.523	14.517	14.541	HH	77255	1088818	10.00%	0.150%
320	14.567	14.541	14.576	HH	77251	1616374	14.85%	0.223%
321	14.584	14.576	14.597	HH	77448	963757	8.85%	0.133%
322	14.602	14.597	14.607	HH	77317	475810	4.37%	0.066%
323	14.618	14.607	14.649	HH	77460	1870755	17.19%	0.258%
324	14.666	14.649	14.687	HH	75466	1722682	15.83%	0.238%
325	14.695	14.687	14.708	HH	74146	928740	8.53%	0.128%
326	14.734	14.708	14.751	HH	78982	1959140	18.00%	0.270%
327	14.777	14.751	14.801	HH	78861	2317279	21.29%	0.320%
328	14.814	14.801	14.822	HH	78731	962839	8.85%	0.133%
329	14.825	14.822	14.838	HH	77941	753923	6.93%	0.104%
330	14.864	14.838	14.942	HH	110820	5439256	49.98%	0.751%
331	14.946	14.942	14.950	HH	76876	385248	3.54%	0.053%
332	15.012	14.950	15.034	HH	117166	4573140	42.02%	0.631%
333	15.045	15.034	15.071	HH	88863	1879128	17.27%	0.259%
334	15.109	15.071	15.138	HH	90601	3427015	31.49%	0.473%

335	15.144	15.138	15.149	HH	82234	rteres 534736	4.91%	0.074%
336	15.162	15.149	15.201	HH	82732	2597840	23.87%	0.359%
337	15.247	15.201	15.252	HH	85946	2533055	23.27%	0.350%
338	15.261	15.252	15.281	HH	87039	1474196	13.54%	0.203%
339	15.300	15.281	15.312	HH	89736	1655145	15.21%	0.228%
340	15.315	15.312	15.352	HH	87046	1992355	18.31%	0.275%
341	15.358	15.352	15.362	HH	82994	494165	4.54%	0.068%
342	15.392	15.362	15.401	HH	86572	1985946	18.25%	0.274%
343	15.409	15.401	15.427	HH	84912	1350897	12.41%	0.186%
344	15.451	15.427	15.464	HH	86780	1882974	17.30%	0.260%
345	15.497	15.464	15.517	HH	98506	2902717	26.67%	0.401%
346	15.527	15.517	15.540	HH	88520	1188609	10.92%	0.164%
347	15.550	15.540	15.566	HH	89736	1405099	12.91%	0.194%
348	15.575	15.566	15.588	HH	88540	1149003	10.56%	0.159%
349	15.598	15.588	15.618	HH	87694	1538216	14.13%	0.212%
350	15.624	15.618	15.640	HH	87046	1163299	10.69%	0.161%
351	15.667	15.640	15.679	HH	93972	2107207	19.36%	0.291%
352	15.704	15.679	15.716	HH	92613	2019216	18.55%	0.279%
353	15.729	15.716	15.739	HH	93349	1276563	11.73%	0.176%
354	15.751	15.739	15.763	HH	95112	1360307	12.50%	0.188%
355	15.814	15.763	15.845	HH	102666	4856200	44.62%	0.670%
356	15.877	15.845	15.904	HH	101915	3487925	32.05%	0.481%
357	15.918	15.904	15.937	HH	98665	1924326	17.68%	0.266%
358	15.948	15.937	15.957	HH	98588	1189771	10.93%	0.164%
359	16.000	15.957	16.024	HH	139127	4669830	42.91%	0.645%
360	16.035	16.024	16.092	HH	116379	4446107	40.85%	0.614%
361	16.116	16.092	16.185	HH	130123	6201838	56.98%	0.856%
362	16.199	16.185	16.237	HH	106543	3248574	29.85%	0.448%
363	16.259	16.237	16.300	HH	109874	4063373	37.33%	0.561%
364	16.324	16.300	16.362	HH	129103	4286804	39.39%	0.592%
365	16.392	16.362	16.420	HH	136208	4188274	38.48%	0.578%
366	16.441	16.420	16.461	HH	133182	3073155	28.24%	0.424%
367	16.486	16.461	16.536	HH	174618	5851856	53.77%	0.808%
368	16.542	16.536	16.556	HH	109139	1298237	11.93%	0.179%
369	16.569	16.556	16.577	HH	108565	1386692	12.74%	0.191%
370	16.603	16.577	16.626	HH	113856	3252391	29.88%	0.449%
371	16.649	16.626	16.693	HH	120986	4669554	42.90%	0.645%
372	16.736	16.693	16.782	HH	116577	6092252	55.97%	0.841%
373	16.816	16.782	16.861	HH	127029	5573310	51.21%	0.769%
374	16.897	16.861	16.924	HH	136576	4626339	42.51%	0.639%
375	16.929	16.924	16.946	HH	116808	1508124	13.86%	0.208%
376	16.986	16.946	17.006	HH	118666	4209571	38.68%	0.581%
377	17.052	17.006	17.107	HH	120969	7103462	65.27%	0.980%
378	17.132	17.107	17.140	HH	114373	2257592	20.74%	0.312%
379	17.158	17.140	17.167	HH	114926	1843052	16.93%	0.254%
380	17.187	17.167	17.197	HH	119296	2100241	19.30%	0.290%
381	17.207	17.197	17.228	HH	118824	2144167	19.70%	0.296%
382	17.239	17.228	17.254	HH	119234	1858253	17.07%	0.256%
383	17.275	17.254	17.291	HH	125297	2695436	24.77%	0.372%
384	17.301	17.291	17.309	HH	122602	1345125	12.36%	0.186%
385	17.332	17.309	17.362	HH	134015	3985872	36.62%	0.550%
386	17.384	17.362	17.392	HH	117293	2096838	19.27%	0.289%
387	17.435	17.392	17.511	HH	142421	8938729	82.13%	1.234%
388	17.537	17.511	17.571	HH	123009	4302911	39.53%	0.594%
389	17.616	17.571	17.631	HH	129315	4474695	41.11%	0.618%
390	17.676	17.631	17.727	HH	148489	7843745	72.07%	1.083%
391	17.752	17.727	17.767	HH	140682	3197767	29.38%	0.441%
392	17.800	17.767	17.830	HH	151357	5285939	48.57%	0.730%

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393	17.842	17.830	17.856	HH	130578	1986388	18.25%	0.274%
394	17.866	17.856	17.906	HH	126477	3711426	34.10%	0.512%
395	17.924	17.906	17.937	HH	127325	2388722	21.95%	0.330%
396	17.953	17.937	17.986	HH	128890	3642885	33.47%	0.503%
397	18.033	17.986	18.091	HH	146493	8186587	75.22%	1.130%
398	18.156	18.091	18.204	HH	142781	8849182	81.31%	1.221%
399	18.220	18.204	18.241	HH	135974	2935283	26.97%	0.405%
400	18.269	18.241	18.336	HH	135630	7321989	67.27%	1.011%
401	18.348	18.336	18.361	HH	125508	1859352	17.08%	0.257%
402	18.377	18.361	18.390	HH	126138	2237759	20.56%	0.309%
403	18.415	18.390	18.439	HH	128971	3706129	34.05%	0.512%
404	18.504	18.439	18.533	HH	146836	7605108	69.87%	1.050%
405	18.555	18.533	18.598	HH	149171	5325356	48.93%	0.735%
406	18.620	18.598	18.634	HH	132935	2874382	26.41%	0.397%
407	18.647	18.634	18.682	HH	132128	3668408	33.70%	0.506%
408	18.748	18.682	18.791	HH	136579	8619020	79.19%	1.190%
409	18.804	18.791	18.813	HH	129242	1719891	15.80%	0.237%
410	18.833	18.813	18.849	HH	132084	2795372	25.68%	0.386%
411	18.857	18.849	18.870	HH	130976	1595056	14.66%	0.220%
412	18.877	18.870	18.886	HH	129151	1258230	11.56%	0.174%
413	18.937	18.886	18.975	HH	141384	7150311	65.70%	0.987%
414	18.990	18.975	19.009	HH	133596	2715644	24.95%	0.375%
415	19.029	19.009	19.043	HH	136648	2769599	25.45%	0.382%
416	19.053	19.043	19.087	HH	135686	3511786	32.27%	0.485%
417	19.123	19.087	19.161	HH	135020	5841140	53.67%	0.806%
418	19.220	19.161	19.252	HH	146460	7681436	70.58%	1.060%
419	19.260	19.252	19.271	HH	142420	1591281	14.62%	0.220%
420	19.287	19.271	19.299	HH	146775	2476258	22.75%	0.342%
421	19.315	19.299	19.327	HH	147310	2426323	22.29%	0.335%
422	19.337	19.327	19.388	HH	150600	5292225	48.62%	0.730%
423	19.414	19.388	19.430	HH	145513	3574464	32.84%	0.493%
424	19.444	19.430	19.466	HH	145209	3057362	28.09%	0.422%
425	19.474	19.466	19.482	HH	139977	1382641	12.70%	0.191%
426	19.504	19.482	19.531	HH	145666	4114044	37.80%	0.568%
427	19.553	19.531	19.576	HH	148430	3920294	36.02%	0.541%
428	19.610	19.576	19.660	HH	154555	7545266	69.33%	1.041%
429	19.684	19.660	19.704	HH	153797	3934464	36.15%	0.543%
430	19.725	19.704	19.761	HH	159135	5170232	47.50%	0.714%
431	19.788	19.761	19.803	HH	148931	3737870	34.34%	0.516%
432	19.831	19.803	19.875	HH	159161	6587155	60.52%	0.909%
433	19.887	19.875	19.906	HH	148809	2767391	25.43%	0.382%
434	19.927	19.906	19.935	HH	151328	2588256	23.78%	0.357%
435	19.942	19.935	19.952	HH	152096	1605154	14.75%	0.222%
436	19.972	19.952	19.984	HH	150807	2845247	26.14%	0.393%
437	20.006	19.984	20.016	HH	152058	2870255	26.37%	0.396%
438	20.042	20.016	20.104	HH	161322	8264808	75.94%	1.141%
439	20.135	20.104	20.159	HH	160223	5164221	47.45%	0.713%
440	20.193	20.159	20.247	HH	168616	8549476	78.55%	1.180%
441	20.265	20.247	20.276	HH	163349	2720908	25.00%	0.376%
442	20.326	20.276	20.336	HH	165978	5846403	53.72%	0.807%
443	20.386	20.336	20.421	HH	169670	8448574	77.62%	1.166%
444	20.427	20.421	20.466	HH	162132	4309233	39.59%	0.595%
445	20.475	20.466	20.483	HH	159128	1610860	14.80%	0.222%
446	20.506	20.483	20.526	HH	159381	4097617	37.65%	0.566%
447	20.538	20.526	20.576	HH	158844	4724683	43.41%	0.652%
448	20.586	20.576	20.594	HH	156756	1716979	15.78%	0.237%
449	20.602	20.594	20.612	HH	157102	1635591	15.03%	0.226%
450	20.656	20.612	20.721	HH	169040	10439330	95.92%	1.441%

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451	20.746	20.721	20.773	HH	157083	4882126	44.86%	0.674%
452	20.783	20.773	20.809	HH	154093	3310006	30.41%	0.457%
453	20.818	20.809	20.839	HH	150972	2670113	24.53%	0.369%
454	20.850	20.839	20.864	HH	151456	2258778	20.75%	0.312%
455	20.875	20.864	20.892	HH	150919	2547959	23.41%	0.352%
456	20.898	20.892	20.927	HH	149729	3061488	28.13%	0.423%
457	20.938	20.927	20.964	HH	149054	3311735	30.43%	0.457%
458	21.011	20.964	21.061	HH	150051	8511173	78.20%	1.175%
459	21.074	21.061	21.094	HH	144959	2873195	26.40%	0.397%
460	21.100	21.094	21.126	HH	143240	2761200	25.37%	0.381%
461	21.178	21.126	21.251	HHA	153712	10883894	100.00%	1.502%
					Sum of corrected areas:	724521212		

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