

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF101719\
 Data File : FF005826.D
 Signal(s) : FID2B.ch
 Acq On : 17 Oct 2019 15:14
 Sample : K5406-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.324	2.292	2.347	BH	1733	13438	0.40%	0.005%
2	2.372	2.347	2.393	PH	1314	9555	0.29%	0.004%
3	2.403	2.393	2.429	HH	672	4594	0.14%	0.002%
4	2.454	2.429	2.465	PH	268	1532	0.05%	0.001%
5	2.497	2.465	2.520	HH	1802	20704	0.62%	0.008%
6	2.529	2.520	2.535	HH	774	5522	0.16%	0.002%
7	2.544	2.535	2.558	HH	1337	12042	0.36%	0.005%
8	2.565	2.558	2.577	HH	502	4216	0.13%	0.002%
9	2.596	2.577	2.627	HH	3305	29579	0.88%	0.011%
10	2.649	2.627	2.663	PH	895	8753	0.26%	0.003%
11	2.687	2.663	2.716	HH	597	9659	0.29%	0.004%
12	2.734	2.716	2.757	HH	1539	16673	0.50%	0.006%
13	2.781	2.757	2.792	HH	607	8986	0.27%	0.003%
14	2.799	2.792	2.814	HH	735	6605	0.20%	0.003%
15	2.820	2.814	2.844	HH	318	4222	0.13%	0.002%
16	2.884	2.844	2.899	HH	1569	23457	0.70%	0.009%
17	2.917	2.899	2.932	HH	4380	42942	1.28%	0.016%
18	2.939	2.932	2.959	HH	1367	14982	0.45%	0.006%
19	2.972	2.959	2.979	HH	784	7551	0.23%	0.003%
20	3.001	2.979	3.020	HH	3117	37611	1.12%	0.014%
21	3.029	3.020	3.063	HH	771	10852	0.32%	0.004%
22	3.077	3.063	3.082	HH	1075	7592	0.23%	0.003%
23	3.096	3.082	3.119	HH	3405	30950	0.92%	0.012%
24	3.128	3.119	3.142	HH	506	4182	0.12%	0.002%
25	3.173	3.142	3.180	HH	1315	14939	0.45%	0.006%
26	3.190	3.180	3.208	HH	1953	18226	0.54%	0.007%
27	3.230	3.208	3.271	PH	3197	36887	1.10%	0.014%
28	3.290	3.271	3.304	HH	1796	15654	0.47%	0.006%
29	3.314	3.304	3.332	HH	627	7484	0.22%	0.003%
30	3.340	3.332	3.352	HH	194	1378	0.04%	0.001%
31	3.366	3.352	3.380	HH	1733	16219	0.48%	0.006%
32	3.392	3.380	3.412	HH	985	13099	0.39%	0.005%
33	3.446	3.412	3.459	HH	9610	86801	2.59%	0.033%
34	3.471	3.459	3.490	HH	4555	46878	1.40%	0.018%
35	3.497	3.490	3.504	HH	751	5337	0.16%	0.002%
36	3.513	3.504	3.522	HH	741	6754	0.20%	0.003%

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37	3.539	3.522	3.553	HH	1928	22608	0.67%	0.009%
38	3.558	3.553	3.573	HH	1007	7558	0.23%	0.003%
39	3.588	3.573	3.599	HH	978	8917	0.27%	0.003%
40	3.619	3.599	3.624	HH	1519	14943	0.45%	0.006%
41	3.637	3.624	3.654	HH	3197	31270	0.93%	0.012%
42	3.669	3.654	3.685	HH	2169	20230	0.60%	0.008%
43	3.690	3.685	3.707	HH	205	1222	0.04%	0.000%
44	3.734	3.707	3.742	PH	2069	22409	0.67%	0.009%
45	3.757	3.742	3.775	HH	6771	61974	1.85%	0.024%
46	3.784	3.775	3.798	PH	389	2034	0.06%	0.001%
47	3.818	3.798	3.829	PH	2390	19415	0.58%	0.007%
48	3.846	3.829	3.880	HH	2857	42254	1.26%	0.016%
49	3.892	3.880	3.907	HH	698	6496	0.19%	0.002%
50	3.915	3.907	3.925	HH	207	1529	0.05%	0.001%
51	3.944	3.925	3.974	HH	2059	22877	0.68%	0.009%
52	3.999	3.974	4.056	HH	45892	390792	11.66%	0.148%
53	4.080	4.056	4.089	HH	1300	15846	0.47%	0.006%
54	4.114	4.089	4.135	HH	2200	41049	1.22%	0.016%
55	4.143	4.135	4.156	HH	1004	11649	0.35%	0.004%
56	4.177	4.156	4.197	HH	9084	99816	2.98%	0.038%
57	4.216	4.197	4.242	HH	1880	39241	1.17%	0.015%
58	4.261	4.242	4.296	HH	2739	52576	1.57%	0.020%
59	4.315	4.296	4.322	HH	1134	10801	0.32%	0.004%
60	4.345	4.322	4.358	HH	10250	105435	3.15%	0.040%
61	4.373	4.358	4.404	HH	18363	195169	5.82%	0.074%
62	4.432	4.404	4.445	HH	2117	37760	1.13%	0.014%
63	4.456	4.445	4.467	HH	1971	21710	0.65%	0.008%
64	4.471	4.467	4.487	HH	1522	14854	0.44%	0.006%
65	4.493	4.487	4.497	HH	1041	5834	0.17%	0.002%
66	4.509	4.497	4.526	HH	1564	21739	0.65%	0.008%
67	4.536	4.526	4.544	HH	1524	13692	0.41%	0.005%
68	4.566	4.544	4.594	HH	180946	1607610	47.96%	0.611%
69	4.609	4.594	4.627	HH	2260	35415	1.06%	0.013%
70	4.654	4.627	4.664	HH	4860	64633	1.93%	0.025%
71	4.672	4.664	4.690	HH	4295	46020	1.37%	0.017%
72	4.704	4.690	4.721	HH	2103	26760	0.80%	0.010%
73	4.771	4.721	4.795	HH	7638	119947	3.58%	0.046%
74	4.834	4.795	4.855	HH	21695	259769	7.75%	0.099%
75	4.885	4.855	4.908	HH	18468	258988	7.73%	0.098%
76	4.916	4.908	4.930	HH	3654	35708	1.07%	0.014%
77	4.944	4.930	4.974	HH	4533	58062	1.73%	0.022%
78	4.992	4.974	4.999	HH	5014	47133	1.41%	0.018%
79	5.010	4.999	5.042	HH	7075	107241	3.20%	0.041%
80	5.062	5.042	5.091	HH	45117	455570	13.59%	0.173%
81	5.113	5.091	5.125	HH	109875	1023299	30.53%	0.389%
82	5.136	5.125	5.158	HH	71911	676045	20.17%	0.257%
83	5.170	5.158	5.177	HH	5039	48943	1.46%	0.019%
84	5.191	5.177	5.210	HH	12126	143946	4.29%	0.055%
85	5.221	5.210	5.234	HH	4989	58020	1.73%	0.022%
86	5.250	5.234	5.264	HH	7970	101772	3.04%	0.039%
87	5.272	5.264	5.284	HH	3858	43678	1.30%	0.017%
88	5.288	5.284	5.302	HH	3637	36880	1.10%	0.014%
89	5.325	5.302	5.342	HH	21662	235031	7.01%	0.089%

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90	5.349	5.342	5.362	HH	3637	36367	1.08%	0.014%
91	5.367	5.362	5.372	HH	2197	12328	0.37%	0.005%
92	5.390	5.372	5.427	HH	8808	127724	3.81%	0.049%
93	5.457	5.427	5.487	HH	105302	1054982	31.48%	0.401%
94	5.493	5.487	5.509	HH	4999	54059	1.61%	0.021%
95	5.546	5.509	5.570	HH	11680	214947	6.41%	0.082%
96	5.574	5.570	5.592	HH	3376	34396	1.03%	0.013%
97	5.617	5.592	5.625	HH	5927	81389	2.43%	0.031%
98	5.645	5.625	5.681	HH	42428	642888	19.18%	0.244%
99	5.707	5.681	5.719	HH	19612	244496	7.29%	0.093%
100	5.738	5.719	5.771	HH	210067	2149931	64.14%	0.817%
101	5.791	5.771	5.811	HH	73880	737773	22.01%	0.280%
102	5.831	5.811	5.843	HH	8640	116098	3.46%	0.044%
103	5.855	5.843	5.884	HH	10675	177715	5.30%	0.068%
104	5.898	5.884	5.906	HH	10177	107260	3.20%	0.041%
105	5.917	5.906	5.942	HH	12493	168690	5.03%	0.064%
106	5.969	5.942	5.984	HH	11714	177222	5.29%	0.067%
107	6.000	5.984	6.013	HH	9093	126607	3.78%	0.048%
108	6.032	6.013	6.061	HH	16419	280366	8.36%	0.107%
109	6.093	6.061	6.108	HH	11499	187194	5.58%	0.071%
110	6.140	6.108	6.163	HH	54884	932592	27.82%	0.354%
111	6.180	6.163	6.204	HH	49917	602003	17.96%	0.229%
112	6.222	6.204	6.237	HH	79068	784985	23.42%	0.298%
113	6.259	6.237	6.289	HH	36421	584051	17.42%	0.222%
114	6.302	6.289	6.317	HH	10219	129435	3.86%	0.049%
115	6.324	6.317	6.335	HH	5313	52445	1.56%	0.020%
116	6.374	6.335	6.419	HH	49905	940887	28.07%	0.357%
117	6.453	6.419	6.479	HH	40322	676343	20.18%	0.257%
118	6.514	6.479	6.532	HH	13984	298308	8.90%	0.113%
119	6.560	6.532	6.575	HH	40037	676739	20.19%	0.257%
120	6.602	6.575	6.623	HH	100358	1241922	37.05%	0.472%
121	6.633	6.623	6.651	HH	21557	255353	7.62%	0.097%
122	6.671	6.651	6.695	HH	11348	263269	7.85%	0.100%
123	6.717	6.695	6.738	HH	89291	993908	29.65%	0.378%
124	6.752	6.738	6.767	HH	17321	216296	6.45%	0.082%
125	6.800	6.767	6.809	HH	13993	293116	8.75%	0.111%
126	6.835	6.809	6.855	HH	96329	1099301	32.80%	0.418%
127	6.872	6.855	6.902	HH	32376	471002	14.05%	0.179%
128	6.917	6.902	6.929	HH	10816	156127	4.66%	0.059%
129	6.965	6.929	6.980	HH	68500	969193	28.92%	0.368%
130	6.999	6.980	7.031	HH	91949	1442859	43.05%	0.548%
131	7.036	7.031	7.046	HH	22456	197341	5.89%	0.075%
132	7.066	7.046	7.092	HH	67810	929194	27.72%	0.353%
133	7.108	7.092	7.127	HH	21647	353496	10.55%	0.134%
134	7.153	7.127	7.174	HH	36185	686242	20.47%	0.261%
135	7.194	7.174	7.237	HH	144235	1854757	55.34%	0.705%
136	7.264	7.237	7.282	HH	15158	335315	10.00%	0.127%
137	7.296	7.282	7.313	HH	16648	241278	7.20%	0.092%
138	7.344	7.313	7.348	HH	29382	424303	12.66%	0.161%
139	7.356	7.348	7.379	HH	30901	448990	13.40%	0.171%
140	7.414	7.379	7.424	HH	41302	837414	24.98%	0.318%
141	7.436	7.424	7.481	HH	45517	895213	26.71%	0.340%

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142	7.507	7.481	7.513	HH	12608	222498	6.64%	0.085%
143	7.533	7.513	7.547	HH	30796	453225	13.52%	0.172%
144	7.552	7.547	7.569	HH	22492	270257	8.06%	0.103%
145	7.588	7.569	7.621	HH	31527	666706	19.89%	0.253%
146	7.634	7.621	7.640	HH	17480	196115	5.85%	0.075%
147	7.654	7.640	7.664	HH	22286	289665	8.64%	0.110%
148	7.675	7.664	7.721	HH	23210	591031	17.63%	0.225%
149	7.749	7.721	7.754	HH	31072	411916	12.29%	0.157%
150	7.767	7.754	7.784	HH	42224	590470	17.62%	0.224%
151	7.807	7.784	7.828	HH	32578	670544	20.01%	0.255%
152	7.842	7.828	7.848	HH	20832	232864	6.95%	0.088%
153	7.859	7.848	7.868	HH	22962	263753	7.87%	0.100%
154	7.883	7.868	7.901	HH	33585	521582	15.56%	0.198%
155	7.913	7.901	7.924	HH	21431	281414	8.40%	0.107%
156	7.951	7.924	7.972	HH	65775	1111908	33.17%	0.422%
157	7.989	7.972	8.002	HH	53646	735374	21.94%	0.279%
158	8.010	8.002	8.018	HH	41741	378706	11.30%	0.144%
159	8.031	8.018	8.044	HH	55622	726819	21.68%	0.276%
160	8.051	8.044	8.104	HH	38930	1000817	29.86%	0.380%
161	8.128	8.104	8.135	HH	27171	417800	12.46%	0.159%
162	8.155	8.135	8.171	HH	99468	1299100	38.76%	0.494%
163	8.180	8.171	8.195	HH	46598	613851	18.31%	0.233%
164	8.214	8.195	8.234	HH	46199	898629	26.81%	0.341%
165	8.247	8.234	8.262	HH	32382	476346	14.21%	0.181%
166	8.288	8.262	8.296	HH	72816	964337	28.77%	0.366%
167	8.307	8.296	8.318	HH	84736	962483	28.72%	0.366%
168	8.329	8.318	8.349	HH	83647	1088394	32.47%	0.414%
169	8.358	8.349	8.376	HH	30242	428217	12.78%	0.163%
170	8.398	8.376	8.407	HH	27137	465967	13.90%	0.177%
171	8.429	8.407	8.460	HH	90588	1486719	44.36%	0.565%
172	8.476	8.460	8.495	HH	48137	723487	21.58%	0.275%
173	8.518	8.495	8.527	HH	27208	481112	14.35%	0.183%
174	8.545	8.527	8.559	HH	29797	519028	15.48%	0.197%
175	8.596	8.559	8.616	HH	65306	1461903	43.62%	0.555%
176	8.634	8.616	8.661	HH	99468	1478177	44.10%	0.562%
177	8.674	8.661	8.679	HH	30210	322579	9.62%	0.123%
178	8.697	8.679	8.717	HH	35838	744268	22.20%	0.283%
179	8.748	8.717	8.779	HH	37996	1326784	39.58%	0.504%
180	8.796	8.779	8.808	HH	42127	639704	19.09%	0.243%
181	8.822	8.808	8.850	HH	42412	965303	28.80%	0.367%
182	8.875	8.850	8.895	HH	71308	1317001	39.29%	0.500%
183	8.907	8.895	8.927	HH	41209	733724	21.89%	0.279%
184	8.943	8.927	8.969	HH	48069	1005477	30.00%	0.382%
185	8.994	8.969	9.007	HH	37932	823731	24.58%	0.313%
186	9.023	9.007	9.031	HH	43858	585166	17.46%	0.222%
187	9.044	9.031	9.049	HH	50677	504460	15.05%	0.192%
188	9.063	9.049	9.072	HH	57405	759322	22.65%	0.288%
189	9.081	9.072	9.096	HH	58053	740055	22.08%	0.281%
190	9.109	9.096	9.133	HH	45090	852566	25.44%	0.324%
191	9.156	9.133	9.175	HH	41122	934866	27.89%	0.355%
192	9.200	9.175	9.217	HH	92777	1494666	44.59%	0.568%
193	9.229	9.217	9.242	HH	49628	688782	20.55%	0.262%
194	9.248	9.242	9.267	HH	43507	595257	17.76%	0.226%

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195	9.279	9.267	9.292	HH	37718	529547	15.80%	0.201%
196	9.314	9.292	9.325	HH	61657	975320	29.10%	0.371%
197	9.335	9.325	9.355	HH	61468	891400	26.59%	0.339%
198	9.375	9.355	9.380	HH	37133	552547	16.49%	0.210%
199	9.415	9.380	9.431	HH	64246	1467845	43.79%	0.558%
200	9.444	9.431	9.474	HH	51591	1132814	33.80%	0.430%
201	9.499	9.474	9.525	HH	158623	2422950	72.29%	0.921%
202	9.539	9.525	9.551	HH	50831	693621	20.69%	0.264%
203	9.567	9.551	9.583	HH	63048	999897	29.83%	0.380%
204	9.596	9.583	9.610	HH	51400	738784	22.04%	0.281%
205	9.629	9.610	9.682	HH	77182	2260598	67.44%	0.859%
206	9.698	9.682	9.718	HH	42141	846251	25.25%	0.322%
207	9.741	9.718	9.750	HH	52467	905836	27.03%	0.344%
208	9.759	9.750	9.800	HH	51548	1432466	42.74%	0.544%
209	9.837	9.800	9.848	HH	59689	1440988	42.99%	0.547%
210	9.855	9.848	9.879	HH	55003	889940	26.55%	0.338%
211	9.894	9.879	9.919	HH	47805	1027100	30.64%	0.390%
212	9.939	9.919	9.949	HH	44264	755027	22.53%	0.287%
213	9.959	9.949	9.980	HH	42242	726978	21.69%	0.276%
214	10.011	9.980	10.025	HH	44678	1142696	34.09%	0.434%
215	10.042	10.025	10.048	HH	46955	617288	18.42%	0.235%
216	10.058	10.048	10.077	HH	49026	782572	23.35%	0.297%
217	10.108	10.077	10.127	HH	48214	1282427	38.26%	0.487%
218	10.135	10.127	10.146	HH	38743	422410	12.60%	0.160%
219	10.161	10.146	10.170	HH	41522	585939	17.48%	0.223%
220	10.179	10.170	10.195	HH	41189	603729	18.01%	0.229%
221	10.210	10.195	10.227	HH	43236	786501	23.46%	0.299%
222	10.237	10.227	10.244	HH	39306	391876	11.69%	0.149%
223	10.271	10.244	10.277	HH	53075	917384	27.37%	0.349%
224	10.293	10.277	10.314	HH	72849	1287117	38.40%	0.489%
225	10.337	10.314	10.366	HH	93776	1859530	55.48%	0.707%
226	10.413	10.366	10.452	HH	61320	2488131	74.23%	0.945%
227	10.474	10.452	10.500	HH	57477	1435191	42.82%	0.545%
228	10.516	10.500	10.537	HH	46984	975269	29.10%	0.371%
229	10.541	10.537	10.558	HH	43162	509558	15.20%	0.194%
230	10.582	10.558	10.599	HH	43760	993151	29.63%	0.377%
231	10.622	10.599	10.666	HH	52055	1708289	50.97%	0.649%
232	10.687	10.666	10.704	HH	41300	906143	27.03%	0.344%
233	10.708	10.704	10.720	HH	40507	383876	11.45%	0.146%
234	10.739	10.720	10.762	HH	47414	1067526	31.85%	0.406%
235	10.816	10.762	10.834	HH	56181	1886491	56.28%	0.717%
236	10.847	10.834	10.862	HH	43546	697977	20.82%	0.265%
237	10.877	10.862	10.909	HH	45296	1176100	35.09%	0.447%
238	10.928	10.909	10.962	HH	44855	1333478	39.78%	0.507%
239	10.981	10.962	11.000	HH	40222	888363	26.50%	0.338%
240	11.036	11.000	11.055	HH	41493	1290598	38.50%	0.490%
241	11.128	11.055	11.149	HH	43226	2208256	65.88%	0.839%
242	11.173	11.149	11.192	HH	38341	955988	28.52%	0.363%
243	11.208	11.192	11.222	HH	40389	682026	20.35%	0.259%
244	11.231	11.222	11.249	HH	38945	615688	18.37%	0.234%
245	11.270	11.249	11.298	HH	46327	1185758	35.38%	0.451%
246	11.333	11.298	11.360	HH	47292	1507929	44.99%	0.573%

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247	11.374	11.360	11.390	HH	38365	684641	20.43%	0.260%
248	11.407	11.390	11.426	HH	37662	787475	23.49%	0.299%
249	11.437	11.426	11.445	HH	37001	410214	12.24%	0.156%
250	11.476	11.445	11.496	HH	39553	1151327	34.35%	0.437%
251	11.510	11.496	11.520	HH	36364	506063	15.10%	0.192%
252	11.545	11.520	11.562	HH	38087	922311	27.52%	0.350%
253	11.568	11.562	11.587	HH	35988	513219	15.31%	0.195%
254	11.603	11.587	11.629	HH	38617	919094	27.42%	0.349%
255	11.648	11.629	11.704	HH	41697	1655856	49.40%	0.629%
256	11.716	11.704	11.730	HH	35085	551138	16.44%	0.209%
257	11.752	11.730	11.777	HH	45612	1068404	31.88%	0.406%
258	11.798	11.777	11.834	HH	35807	1145729	34.18%	0.435%
259	11.853	11.834	11.883	HH	34774	950757	28.37%	0.361%
260	11.912	11.883	11.924	HH	35514	821929	24.52%	0.312%
261	11.940	11.924	11.977	HH	36248	1047828	31.26%	0.398%
262	11.984	11.977	12.010	HH	32059	615591	18.37%	0.234%
263	12.029	12.010	12.035	HH	32860	492902	14.71%	0.187%
264	12.047	12.035	12.072	HH	33973	702069	20.95%	0.267%
265	12.092	12.072	12.097	HH	32314	478145	14.27%	0.182%
266	12.121	12.097	12.138	HH	33941	798345	23.82%	0.303%
267	12.149	12.138	12.164	HH	33299	511952	15.27%	0.195%
268	12.193	12.164	12.219	HH	149499	2370443	70.72%	0.901%
269	12.225	12.219	12.269	HH	33963	946348	28.23%	0.360%
270	12.273	12.269	12.296	HH	29948	472069	14.08%	0.179%
271	12.319	12.296	12.332	HH	29648	628439	18.75%	0.239%
272	12.363	12.332	12.394	HH	29743	1067198	31.84%	0.405%
273	12.416	12.394	12.453	HH	31630	1039124	31.00%	0.395%
274	12.474	12.453	12.500	HH	29122	789568	23.56%	0.300%
275	12.518	12.500	12.532	HH	27718	511019	15.25%	0.194%
276	12.552	12.532	12.557	HH	28309	428926	12.80%	0.163%
277	12.571	12.557	12.612	HH	28877	902673	26.93%	0.343%
278	12.631	12.612	12.640	HH	27328	461733	13.78%	0.175%
279	12.648	12.640	12.666	HH	27334	403265	12.03%	0.153%
280	12.677	12.666	12.695	HH	25394	429796	12.82%	0.163%
281	12.724	12.695	12.744	HH	26528	755974	22.55%	0.287%
282	12.754	12.744	12.769	HH	26087	383306	11.44%	0.146%
283	12.793	12.769	12.801	HH	26642	503285	15.02%	0.191%
284	12.813	12.801	12.842	HH	26627	643585	19.20%	0.245%
285	12.855	12.842	12.890	HH	26556	718336	21.43%	0.273%
286	12.926	12.890	12.953	HH	30863	1004846	29.98%	0.382%
287	12.970	12.953	12.996	HH	25401	625465	18.66%	0.238%
288	13.022	12.996	13.046	HH	24831	723933	21.60%	0.275%
289	13.052	13.046	13.075	HH	24018	424725	12.67%	0.161%
290	13.079	13.075	13.096	HH	23818	291131	8.69%	0.111%
291	13.112	13.096	13.126	HH	23531	416309	12.42%	0.158%
292	13.147	13.126	13.161	HH	23653	482238	14.39%	0.183%
293	13.201	13.161	13.237	HH	30243	1166771	34.81%	0.443%
294	13.255	13.237	13.334	HH	25763	1357042	40.49%	0.516%
295	13.342	13.334	13.367	HH	22619	443118	13.22%	0.168%
296	13.382	13.367	13.392	HH	23447	348295	10.39%	0.132%
297	13.417	13.392	13.488	HH	67934	1813091	54.09%	0.689%
298	13.498	13.488	13.514	HH	22056	332891	9.93%	0.126%
299	13.519	13.514	13.522	HH	21699	112982	3.37%	0.043%

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300	13.526	13.522	13.546	HH	21598	305173	9.10%	0.116%
301	13.561	13.546	13.607	HH	21704	768018	22.91%	0.292%
302	13.611	13.607	13.629	HH	20710	266907	7.96%	0.101%
303	13.637	13.629	13.644	HH	20787	185240	5.53%	0.070%
304	13.646	13.644	13.661	HH	20690	206909	6.17%	0.079%
305	13.666	13.661	13.679	HH	20186	216871	6.47%	0.082%
306	13.723	13.679	13.743	HH	21988	794710	23.71%	0.302%
307	13.770	13.743	13.795	HH	22936	654466	19.53%	0.249%
308	13.798	13.795	13.839	HH	19771	506503	15.11%	0.192%
309	13.852	13.839	13.874	HH	19470	402081	12.00%	0.153%
310	13.889	13.874	13.899	HH	19271	286647	8.55%	0.109%
311	13.904	13.899	13.910	HH	18816	128936	3.85%	0.049%
312	13.919	13.910	13.929	HH	19066	210461	6.28%	0.080%
313	13.937	13.929	13.949	HH	19136	230431	6.87%	0.088%
314	13.955	13.949	13.971	HH	19013	246038	7.34%	0.093%
315	13.988	13.971	14.007	HH	19113	410350	12.24%	0.156%
316	14.015	14.007	14.026	HH	18882	214826	6.41%	0.082%
317	14.042	14.026	14.077	HH	18808	565903	16.88%	0.215%
318	14.082	14.077	14.114	HH	18529	408801	12.20%	0.155%
319	14.134	14.114	14.139	HH	18908	269722	8.05%	0.102%
320	14.159	14.139	14.200	HH	19989	696826	20.79%	0.265%
321	14.226	14.200	14.285	HH	26601	1006778	30.04%	0.383%
322	14.304	14.285	14.309	HH	18097	254085	7.58%	0.097%
323	14.334	14.309	14.369	HH	24831	741502	22.12%	0.282%
324	14.391	14.369	14.414	HH	18895	487305	14.54%	0.185%
325	14.433	14.414	14.464	HH	17983	533277	15.91%	0.203%
326	14.468	14.464	14.514	HH	17495	518612	15.47%	0.197%
327	14.552	14.514	14.618	HH	20791	1098305	32.77%	0.417%
328	14.623	14.618	14.627	HH	16827	96259	2.87%	0.037%
329	14.671	14.627	14.705	HH	208845	3351810	100.00%	1.273%
330	14.717	14.705	14.778	HH	17823	745294	22.24%	0.283%
331	14.784	14.778	14.791	HH	16450	127624	3.81%	0.048%
332	14.833	14.791	14.847	HH	17831	570771	17.03%	0.217%
333	14.873	14.847	14.901	HH	26467	663284	19.79%	0.252%
334	14.917	14.901	14.929	HH	16838	281480	8.40%	0.107%
335	14.936	14.929	14.945	HH	16577	151907	4.53%	0.058%
336	14.950	14.945	15.000	HH	16444	535858	15.99%	0.204%
337	15.013	15.000	15.033	HH	16080	311775	9.30%	0.118%
338	15.065	15.033	15.113	HH	16313	773450	23.08%	0.294%
339	15.121	15.113	15.132	HH	15882	179487	5.35%	0.068%
340	15.152	15.132	15.156	HH	15886	228625	6.82%	0.087%
341	15.208	15.156	15.219	HH	16487	601438	17.94%	0.229%
342	15.249	15.219	15.311	HH	59684	1443466	43.07%	0.548%
343	15.317	15.311	15.325	HH	15796	125232	3.74%	0.048%
344	15.330	15.325	15.352	HH	15711	255018	7.61%	0.097%
345	15.356	15.352	15.359	HH	15670	68996	2.06%	0.026%
346	15.393	15.359	15.425	HH	31186	819667	24.45%	0.311%
347	15.431	15.425	15.435	HH	15582	93227	2.78%	0.035%
348	15.439	15.435	15.443	HH	15704	73340	2.19%	0.028%
349	15.469	15.443	15.499	HH	18605	551235	16.45%	0.209%
350	15.502	15.499	15.512	HH	15362	122491	3.65%	0.047%
351	15.521	15.512	15.535	HH	15190	203948	6.08%	0.077%

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352	15.547	15.535	15.556	HH	15229	192215	5.73%	0.073%
353	15.560	15.556	15.574	HH	15136	161642	4.82%	0.061%
354	15.577	15.574	15.597	HH	15063	205903	6.14%	0.078%
355	15.603	15.597	15.609	HH	14931	106656	3.18%	0.041%
356	15.631	15.609	15.666	HH	15235	516287	15.40%	0.196%
357	15.693	15.666	15.699	HH	15376	298568	8.91%	0.113%
358	15.714	15.699	15.739	HH	15897	361180	10.78%	0.137%
359	15.764	15.739	15.809	HH	16387	634418	18.93%	0.241%
360	15.819	15.809	15.863	HH	14567	467806	13.96%	0.178%
361	15.893	15.863	15.937	HH	42215	994394	29.67%	0.378%
362	15.952	15.937	15.970	HH	14311	284004	8.47%	0.108%
363	15.974	15.970	15.977	HH	14183	59564	1.78%	0.023%
364	15.980	15.977	15.999	HH	14184	181108	5.40%	0.069%
365	16.003	15.999	16.015	HH	14260	141081	4.21%	0.054%
366	16.026	16.015	16.035	HH	14177	168898	5.04%	0.064%
367	16.040	16.035	16.052	HH	14051	138620	4.14%	0.053%
368	16.075	16.052	16.105	HH	14037	446067	13.31%	0.169%
369	16.120	16.105	16.163	HH	14153	481466	14.36%	0.183%
370	16.200	16.163	16.225	HH	15595	540350	16.12%	0.205%
371	16.259	16.225	16.310	HH	18169	763179	22.77%	0.290%
372	16.325	16.310	16.330	HH	13752	162918	4.86%	0.062%
373	16.337	16.330	16.342	HH	13819	94178	2.81%	0.036%
374	16.375	16.342	16.432	HH	55087	1278524	38.14%	0.486%
375	16.453	16.432	16.492	HH	13962	482899	14.41%	0.183%
376	16.498	16.492	16.516	HH	13292	187474	5.59%	0.071%
377	16.523	16.516	16.529	HH	13018	102458	3.06%	0.039%
378	16.544	16.529	16.550	HH	13026	159031	4.74%	0.060%
379	16.563	16.550	16.569	HH	12940	148692	4.44%	0.056%
380	16.619	16.569	16.641	HH	15032	595079	17.75%	0.226%
381	16.673	16.641	16.696	HH	14380	450257	13.43%	0.171%
382	16.718	16.696	16.754	HH	14141	460873	13.75%	0.175%
383	16.760	16.754	16.789	HH	12939	266491	7.95%	0.101%
384	16.842	16.789	16.871	HH	70679	1414185	42.19%	0.537%
385	16.890	16.871	16.939	HH	18008	576380	17.20%	0.219%
386	16.942	16.939	16.948	HH	12274	68623	2.05%	0.026%
387	16.954	16.948	16.962	HH	12395	100063	2.99%	0.038%
388	16.971	16.962	16.990	HH	12327	211314	6.30%	0.080%
389	16.992	16.990	16.997	HH	12225	44899	1.34%	0.017%
390	17.001	16.997	17.023	HH	12263	189287	5.65%	0.072%
391	17.054	17.023	17.070	HH	12367	350601	10.46%	0.133%
392	17.082	17.070	17.093	HH	12482	171700	5.12%	0.065%
393	17.132	17.093	17.155	HH	13692	473925	14.14%	0.180%
394	17.181	17.155	17.248	HH	13245	690128	20.59%	0.262%
395	17.252	17.248	17.255	HH	11671	52160	1.56%	0.020%
396	17.293	17.255	17.343	HH	78769	1535142	45.80%	0.583%
397	17.347	17.343	17.357	HH	11676	100051	2.98%	0.038%
398	17.378	17.357	17.399	HH	11837	292389	8.72%	0.111%
399	17.404	17.399	17.431	HH	11677	222106	6.63%	0.084%
400	17.434	17.431	17.441	HH	11546	68251	2.04%	0.026%
401	17.451	17.441	17.479	HH	11649	264478	7.89%	0.100%
402	17.507	17.479	17.532	HH	11718	368063	10.98%	0.140%
403	17.572	17.532	17.596	HH	13659	467509	13.95%	0.178%
404	17.619	17.596	17.642	HH	12376	327936	9.78%	0.125%

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405	17.649	17.642	17.659	HH	11487	115077	3.43%	0.044%
406	17.679	17.659	17.695	HH	12001	254911	7.61%	0.097%
407	17.728	17.695	17.760	HH	82906	1395963	41.65%	0.530%
408	17.799	17.760	17.805	HH	11943	314590	9.39%	0.120%
409	17.811	17.805	17.840	HH	11993	242735	7.24%	0.092%
410	17.847	17.840	17.860	HH	11464	139419	4.16%	0.053%
411	17.880	17.860	17.897	HH	11737	253646	7.57%	0.096%
412	17.909	17.897	17.939	HH	11578	288003	8.59%	0.109%
413	17.956	17.939	17.975	HH	11932	258426	7.71%	0.098%
414	17.999	17.975	18.022	HH	14070	353985	10.56%	0.134%
415	18.050	18.022	18.059	HH	14614	288783	8.62%	0.110%
416	18.082	18.059	18.118	HH	26276	646116	19.28%	0.245%
417	18.150	18.118	18.190	HH	70851	1287244	38.40%	0.489%
418	18.209	18.190	18.213	HH	11127	156637	4.67%	0.060%
419	18.241	18.213	18.269	HH	15321	426495	12.72%	0.162%
420	18.297	18.269	18.323	HH	11500	369346	11.02%	0.140%
421	18.329	18.323	18.349	HH	11305	171128	5.11%	0.065%
422	18.359	18.349	18.380	HH	11481	215292	6.42%	0.082%
423	18.413	18.380	18.437	HH	13565	417853	12.47%	0.159%
424	18.457	18.437	18.483	HH	12633	328117	9.79%	0.125%
425	18.501	18.483	18.519	HH	11799	245952	7.34%	0.093%
426	18.560	18.519	18.614	HH	47631	1208068	36.04%	0.459%
427	18.671	18.614	18.699	HH	14136	639882	19.09%	0.243%
428	18.719	18.699	18.740	HH	12149	299679	8.94%	0.114%
429	18.745	18.740	18.750	HH	11925	71038	2.12%	0.027%
430	18.771	18.750	18.776	HH	12091	184464	5.50%	0.070%
431	18.819	18.776	18.844	HH	13153	507945	15.15%	0.193%
432	18.861	18.844	18.878	HH	12881	260642	7.78%	0.099%
433	18.911	18.878	18.935	HH	33898	738357	22.03%	0.281%
434	18.959	18.935	19.007	HH	29004	810396	24.18%	0.308%
435	19.041	19.007	19.068	HH	13459	477852	14.26%	0.182%
436	19.122	19.068	19.135	HH	14163	547261	16.33%	0.208%
437	19.158	19.135	19.181	HH	16689	409670	12.22%	0.156%
438	19.197	19.181	19.228	HH	14211	390459	11.65%	0.148%
439	19.253	19.228	19.275	HH	14231	391330	11.68%	0.149%
440	19.278	19.275	19.290	HH	13725	119633	3.57%	0.045%
441	19.343	19.290	19.374	HH	18533	773767	23.09%	0.294%
442	19.413	19.374	19.420	HH	15998	410642	12.25%	0.156%
443	19.444	19.420	19.477	HH	17351	550089	16.41%	0.209%
444	19.520	19.477	19.553	HH	15732	704450	21.02%	0.268%
445	19.631	19.553	19.662	HH	17224	1052967	31.41%	0.400%
446	19.687	19.662	19.695	HH	17676	332602	9.92%	0.126%
447	19.716	19.695	19.744	HH	19884	546476	16.30%	0.208%
448	19.752	19.744	19.772	HH	17144	282371	8.42%	0.107%
449	19.814	19.772	19.832	HH	17261	614595	18.34%	0.234%
450	19.934	19.832	19.947	HH	19837	1259261	37.57%	0.478%
451	19.971	19.947	19.996	HH	22498	616199	18.38%	0.234%
452	20.011	19.996	20.025	HH	19773	331740	9.90%	0.126%
453	20.086	20.025	20.103	HH	21721	969439	28.92%	0.368%
454	20.129	20.103	20.160	HH	22968	765805	22.85%	0.291%
455	20.249	20.160	20.282	HH	36503	1833109	54.69%	0.696%
456	20.327	20.282	20.349	HH	23920	947690	28.27%	0.360%

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457	20.352	20.349	20.371	HH	23926	318187	9.49%	0.121%
458	20.400	20.371	20.417	HH	24945	667678	19.92%	0.254%
459	20.440	20.417	20.462	HH	25106	682267	20.36%	0.259%
460	20.490	20.462	20.512	HH	24817	734410	21.91%	0.279%
461	20.517	20.512	20.521	HH	24648	135601	4.05%	0.052%
462	20.605	20.521	20.652	HH	26953	2014852	60.11%	0.766%
463	20.734	20.652	20.740	HH	26888	1389121	41.44%	0.528%
464	20.742	20.740	20.772	HH	26842	501165	14.95%	0.190%
465	20.817	20.772	20.850	HH	26860	1242970	37.08%	0.472%
466	20.852	20.850	20.858	HH	26446	121486	3.62%	0.046%
467	20.865	20.858	20.941	HH	26500	1301961	38.84%	0.495%
468	20.945	20.941	20.961	HH	26192	318941	9.52%	0.121%
469	20.967	20.961	20.989	HH	26009	439569	13.11%	0.167%
470	20.993	20.989	21.024	HH	25852	530728	15.83%	0.202%
471	21.044	21.024	21.059	HH	25624	543691	16.22%	0.207%
472	21.068	21.059	21.077	HH	25591	268898	8.02%	0.102%
473	21.140	21.077	21.192	HH	27157	1819005	54.27%	0.691%
474	21.240	21.192	21.295	HH	26590	1613562	48.14%	0.613%
475	21.302	21.295	21.306	HH	25895	163716	4.88%	0.062%
476	21.318	21.306	21.332	HH	25937	406178	12.12%	0.154%
477	21.349	21.332	21.353	HH	26059	327263	9.76%	0.124%
478	21.390	21.353	21.413	HH	26191	934926	27.89%	0.355%
479	21.422	21.413	21.448	HH	26167	554015	16.53%	0.210%
480	21.453	21.448	21.455	HH	26147	111647	3.33%	0.042%
481	21.459	21.455	21.470	HH	26185	236125	7.04%	0.090%
482	21.477	21.470	21.491	HH	26222	320352	9.56%	0.122%
483	21.503	21.491	21.655	HH	26300	2569613	76.66%	0.976%
484	21.657	21.655	21.682	HH	25749	407168	12.15%	0.155%
485	21.762	21.682	21.800	HHA	27442	1905824	56.86%	0.724%

Sum of corrected areas: 263200479

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