

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040822\
 Data File : FF010300.D
 Signal(s) : FID2B.ch
 Acq On : 08 Apr 2022 10:35
 Sample : N2301-01 100X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.011	1.998	2.029	BH	954	15091	0.40%	0.018%
2	2.045	2.029	2.061	HH	954	17445	0.46%	0.020%
3	2.067	2.061	2.076	HH	941	7775	0.21%	0.009%
4	2.081	2.076	2.101	HH	978	13328	0.36%	0.015%
5	2.106	2.101	2.118	HH	912	8961	0.24%	0.010%
6	2.128	2.118	2.133	HH	912	7736	0.21%	0.009%
7	2.141	2.133	2.147	HH	953	6989	0.19%	0.008%
8	2.153	2.147	2.159	HH	895	6296	0.17%	0.007%
9	2.163	2.159	2.204	HH	897	22785	0.61%	0.026%
10	2.207	2.204	2.224	HH	852	9883	0.26%	0.011%
11	2.229	2.224	2.233	HH	855	4443	0.12%	0.005%
12	2.242	2.233	2.257	HH	905	11409	0.30%	0.013%
13	2.272	2.257	2.288	HH	1000	16055	0.43%	0.019%
14	2.292	2.288	2.300	HH	765	5749	0.15%	0.007%
15	2.314	2.300	2.328	HH	886	13853	0.37%	0.016%
16	2.334	2.328	2.355	HH	850	12576	0.34%	0.015%
17	2.378	2.355	2.391	HH	840	16864	0.45%	0.020%
18	2.410	2.391	2.417	HH	818	12154	0.32%	0.014%
19	2.425	2.417	2.439	HH	792	10526	0.28%	0.012%
20	2.455	2.439	2.486	HH	868	22404	0.60%	0.026%
21	2.491	2.486	2.501	HH	823	7047	0.19%	0.008%
22	2.512	2.501	2.518	HH	836	7834	0.21%	0.009%
23	2.535	2.518	2.557	HH	868	17712	0.47%	0.021%
24	2.562	2.557	2.569	HH	560	3859	0.10%	0.004%
25	2.573	2.569	2.578	HH	599	3047	0.08%	0.004%
26	2.583	2.578	2.590	HH	597	3819	0.10%	0.004%
27	2.598	2.590	2.602	HH	580	3861	0.10%	0.004%
28	2.607	2.602	2.623	HH	612	6932	0.18%	0.008%
29	2.625	2.623	2.628	HH	592	1905	0.05%	0.002%
30	2.646	2.628	2.654	HH	613	8622	0.23%	0.010%
31	2.661	2.654	2.680	HH	606	8716	0.23%	0.010%
32	2.683	2.680	2.701	HH	618	7285	0.19%	0.008%
33	2.731	2.701	2.735	HH	647	11720	0.31%	0.014%
34	2.742	2.735	2.778	HH	646	15290	0.41%	0.018%
35	2.782	2.778	2.790	HH	598	4052	0.11%	0.005%
36	2.799	2.790	2.808	HH	640	6648	0.18%	0.008%

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37	2.817	2.808	2.822	HH	704	5095	0.14%	0.006%
38	2.826	2.822	2.841	HH	682	7263	0.19%	0.008%
39	2.843	2.841	2.858	HH	641	6455	0.17%	0.007%
40	2.867	2.858	2.885	HH	700	9831	0.26%	0.011%
41	2.892	2.885	2.908	HH	685	8625	0.23%	0.010%
42	2.913	2.908	2.921	HH	637	4805	0.13%	0.006%
43	2.924	2.921	2.932	HH	657	4161	0.11%	0.005%
44	2.935	2.932	2.942	HH	648	3794	0.10%	0.004%
45	2.946	2.942	2.971	HH	665	10823	0.29%	0.013%
46	2.978	2.971	2.992	HH	694	8359	0.22%	0.010%
47	3.007	2.992	3.015	HH	670	8388	0.22%	0.010%
48	3.020	3.015	3.033	HH	675	6597	0.18%	0.008%
49	3.042	3.033	3.060	HH	696	10021	0.27%	0.012%
50	3.064	3.060	3.070	HH	638	3642	0.10%	0.004%
51	3.075	3.070	3.093	HH	688	8340	0.22%	0.010%
52	3.097	3.093	3.103	HH	639	3308	0.09%	0.004%
53	3.104	3.103	3.155	HH	647	17126	0.46%	0.020%
54	3.162	3.155	3.175	HH	590	6494	0.17%	0.008%
55	3.179	3.175	3.190	HH	612	4804	0.13%	0.006%
56	3.194	3.190	3.207	HH	589	5348	0.14%	0.006%
57	3.216	3.207	3.221	HH	563	4483	0.12%	0.005%
58	3.225	3.221	3.230	HH	526	2847	0.08%	0.003%
59	3.240	3.230	3.250	HH	560	6007	0.16%	0.007%
60	3.264	3.250	3.271	HH	540	6169	0.16%	0.007%
61	3.282	3.271	3.287	HH	548	4786	0.13%	0.006%
62	3.291	3.287	3.300	HH	567	4298	0.11%	0.005%
63	3.306	3.300	3.319	HH	596	6001	0.16%	0.007%
64	3.324	3.319	3.352	HH	566	9359	0.25%	0.011%
65	3.360	3.352	3.375	HH	496	6458	0.17%	0.007%
66	3.376	3.375	3.403	HH	509	7813	0.21%	0.009%
67	3.408	3.403	3.440	HH	514	10502	0.28%	0.012%
68	3.449	3.440	3.460	HH	530	5476	0.15%	0.006%
69	3.464	3.460	3.469	HH	485	2493	0.07%	0.003%
70	3.474	3.469	3.499	HH	492	8377	0.22%	0.010%
71	3.505	3.499	3.515	HH	485	4541	0.12%	0.005%
72	3.534	3.515	3.541	HH	489	6846	0.18%	0.008%
73	3.549	3.541	3.555	HH	496	3783	0.10%	0.004%
74	3.567	3.555	3.584	HH	513	8051	0.21%	0.009%
75	3.586	3.584	3.597	HH	478	3293	0.09%	0.004%
76	3.614	3.597	3.643	HH	514	12305	0.33%	0.014%
77	3.646	3.643	3.657	HH	486	3852	0.10%	0.004%
78	3.670	3.657	3.688	HH	509	8522	0.23%	0.010%
79	3.698	3.688	3.708	HH	523	5658	0.15%	0.007%
80	3.743	3.708	3.759	HH	503	13152	0.35%	0.015%
81	3.771	3.759	3.777	HH	467	4634	0.12%	0.005%
82	3.786	3.777	3.798	HH	512	5528	0.15%	0.006%
83	3.801	3.798	3.813	HH	499	3916	0.10%	0.005%
84	3.821	3.813	3.827	HH	469	3693	0.10%	0.004%
85	3.834	3.827	3.847	HH	496	5280	0.14%	0.006%
86	3.853	3.847	3.863	HH	421	4152	0.11%	0.005%
87	3.869	3.863	3.874	HH	486	2898	0.08%	0.003%
88	3.883	3.874	3.898	HH	542	6792	0.18%	0.008%
89	3.905	3.898	3.912	HH	489	3756	0.10%	0.004%

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90	3.926	3.912	3.935	HH	499	6309	0.17%	0.007%	
91	3.940	3.935	3.948	HH	507	3449	0.09%	0.004%	
92	3.957	3.948	3.976	HH	526	7602	0.20%	0.009%	
93	3.984	3.976	3.988	HH	495	3181	0.08%	0.004%	
94	3.992	3.988	3.998	HH	473	2914	0.08%	0.003%	
95	3.999	3.998	4.013	HH	489	3908	0.10%	0.005%	
96	4.016	4.013	4.032	HH	484	4578	0.12%	0.005%	
97	4.035	4.032	4.049	HH	454	4277	0.11%	0.005%	
98	4.053	4.049	4.063	HH	424	3516	0.09%	0.004%	
99	4.067	4.063	4.112	HH	445	11543	0.31%	0.013%	
100	4.120	4.112	4.147	HH	530	8715	0.23%	0.010%	
101	4.156	4.147	4.168	HH	462	5294	0.14%	0.006%	
102	4.170	4.168	4.177	HH	439	2010	0.05%	0.002%	
103	4.180	4.177	4.193	HH	399	4013	0.11%	0.005%	
104	4.205	4.193	4.218	HH	421	5750	0.15%	0.007%	
105	4.222	4.218	4.233	HH	424	3807	0.10%	0.004%	
106	4.238	4.233	4.253	HH	463	4571	0.12%	0.005%	
107	4.261	4.253	4.300	HH	500	11047	0.29%	0.013%	
108	4.311	4.300	4.317	HH	423	3817	0.10%	0.004%	
109	4.321	4.317	4.327	HH	409	2375	0.06%	0.003%	
110	4.334	4.327	4.340	HH	425	3135	0.08%	0.004%	
111	4.359	4.340	4.384	HH	605	11539	0.31%	0.013%	
112	4.394	4.384	4.405	HH	421	4898	0.13%	0.006%	
113	4.410	4.405	4.417	HH	403	2522	0.07%	0.003%	
114	4.429	4.417	4.447	HH	414	6802	0.18%	0.008%	
115	4.451	4.447	4.455	HH	408	1560	0.04%	0.002%	
116	4.475	4.471	4.482	HH	298	1716	0.05%	0.002%	
117	4.490	4.482	4.499	HH	342	2894	0.08%	0.003%	
118	4.506	4.499	4.512	HH	354	2395	0.06%	0.003%	
119	4.525	4.512	4.542	HH	353	5536	0.15%	0.006%	
120	4.547	4.542	4.561	HH	336	3385	0.09%	0.004%	
121	4.565	4.561	4.574	HH	332	2459	0.07%	0.003%	
122	4.578	4.574	4.589	HH	335	2711	0.07%	0.003%	
123	4.603	4.589	4.612	HH	341	4075	0.11%	0.005%	
124	4.619	4.612	4.629	HH	317	2532	0.07%	0.003%	
125	4.639	4.629	4.668	HH	320	6216	0.17%	0.007%	
126	4.689	4.668	4.697	HH	324	4683	0.12%	0.005%	
127	4.719	4.697	4.738	HH	306	6105	0.16%	0.007%	
128	4.746	4.738	4.759	HH	270	2796	0.07%	0.003%	
129	4.764	4.759	4.772	HH	272	1848	0.05%	0.002%	
130	4.776	4.772	4.794	HH	274	2883	0.08%	0.003%	
131	4.801	4.794	4.820	HH	259	3603	0.10%	0.004%	
132	4.839	4.820	4.859	HH	318	5574	0.15%	0.006%	
133	4.868	4.859	4.881	HH	267	3017	0.08%	0.004%	
134	4.886	4.881	4.896	HH	230	1813	0.05%	0.002%	
135	4.901	4.896	4.912	HH	241	2065	0.06%	0.002%	
136	4.916	4.912	4.934	HH	260	2925	0.08%	0.003%	
137	4.939	4.934	4.942	HH	210	854	0.02%	0.001%	
138	4.959	4.942	4.967	HH	261	3005	0.08%	0.003%	
139	4.985	4.967	4.992	HH	257	3255	0.09%	0.004%	
140	4.997	4.992	5.040	HH	288	5672	0.15%	0.007%	
141	5.046	5.040	5.056	HH	227	1711	0.05%	0.002%	

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142	5.061	5.056	5.074	HH	250	2312	0.06%	0.003%
143	5.079	5.074	5.098	HH	275	3315	0.09%	0.004%
144	5.103	5.098	5.145	HH	245	5650	0.15%	0.007%
145	5.149	5.145	5.158	HH	265	1593	0.04%	0.002%
146	5.163	5.158	5.179	HH	217	2308	0.06%	0.003%
147	5.195	5.179	5.201	HH	225	2550	0.07%	0.003%
148	5.253	5.201	5.279	HH	288	9927	0.26%	0.012%
149	5.299	5.279	5.305	HH	279	3429	0.09%	0.004%
150	5.313	5.305	5.387	HH	268	10242	0.27%	0.012%
151	5.400	5.387	5.414	HH	305	4101	0.11%	0.005%
152	5.423	5.414	5.450	HH	276	5322	0.14%	0.006%
153	5.458	5.450	5.475	HH	311	3647	0.10%	0.004%
154	5.500	5.475	5.512	HH	264	5239	0.14%	0.006%
155	5.521	5.512	5.555	HH	273	5818	0.16%	0.007%
156	5.581	5.555	5.640	HH	367	12592	0.34%	0.015%
157	5.687	5.640	5.747	HH	315	14292	0.38%	0.017%
158	5.790	5.747	5.803	HH	287	7782	0.21%	0.009%
159	5.810	5.803	5.842	HH	259	5548	0.15%	0.006%
160	5.855	5.842	5.876	HH	254	5061	0.13%	0.006%
161	5.904	5.876	5.928	HH	346	8399	0.22%	0.010%
162	5.950	5.928	6.005	HH	389	13171	0.35%	0.015%
163	6.043	6.005	6.062	HH	316	8970	0.24%	0.010%
164	6.083	6.062	6.110	HH	332	8290	0.22%	0.010%
165	6.123	6.110	6.164	HH	321	7773	0.21%	0.009%
166	6.186	6.164	6.202	HH	324	6001	0.16%	0.007%
167	6.214	6.202	6.241	HH	312	5885	0.16%	0.007%
168	6.254	6.241	6.270	HH	292	4486	0.12%	0.005%
169	6.301	6.270	6.350	HH	323	12000	0.32%	0.014%
170	6.378	6.350	6.407	HH	538	9957	0.27%	0.012%
171	6.432	6.407	6.451	HH	291	6068	0.16%	0.007%
172	6.472	6.451	6.512	HH	296	8373	0.22%	0.010%
173	6.531	6.512	6.557	HH	467	8877	0.24%	0.010%
174	6.567	6.557	6.592	HH	381	5767	0.15%	0.007%
175	6.604	6.592	6.613	HH	263	2764	0.07%	0.003%
176	6.698	6.613	6.725	HH	459	21369	0.57%	0.025%
177	6.750	6.725	6.765	HH	452	9297	0.25%	0.011%
178	6.783	6.765	6.800	HH	445	8390	0.22%	0.010%
179	6.812	6.800	6.825	HH	490	5907	0.16%	0.007%
180	6.845	6.825	6.857	HH	538	8667	0.23%	0.010%
181	6.878	6.857	6.889	HH	608	9336	0.25%	0.011%
182	6.905	6.889	6.930	HH	593	12207	0.33%	0.014%
183	6.939	6.930	6.962	HH	504	8767	0.23%	0.010%
184	6.995	6.962	7.017	HH	606	15923	0.42%	0.018%
185	7.059	7.017	7.070	HH	584	16753	0.45%	0.019%
186	7.091	7.070	7.127	HH	729	20445	0.54%	0.024%
187	7.140	7.127	7.159	HH	534	9397	0.25%	0.011%
188	7.180	7.159	7.204	HH	574	14217	0.38%	0.016%
189	7.208	7.204	7.229	HH	547	7731	0.21%	0.009%
190	7.232	7.229	7.242	HH	546	4097	0.11%	0.005%
191	7.263	7.242	7.294	HH	579	16842	0.45%	0.020%
192	7.310	7.294	7.335	HH	744	16067	0.43%	0.019%
193	7.350	7.335	7.403	HH	709	26407	0.70%	0.031%
194	7.437	7.403	7.454	HH	704	19557	0.52%	0.023%

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195	7.481	7.454	7.520	HH	797	29297	0.78%	0.034%
196	7.534	7.520	7.549	HH	871	13916	0.37%	0.016%
197	7.559	7.549	7.570	HH	879	11176	0.30%	0.013%
198	7.593	7.570	7.627	HH	1085	30615	0.82%	0.036%
199	7.650	7.627	7.667	HH	889	19898	0.53%	0.023%
200	7.691	7.667	7.710	HH	991	23254	0.62%	0.027%
201	7.720	7.710	7.744	HH	962	18874	0.50%	0.022%
202	7.765	7.744	7.800	HH	990	30749	0.82%	0.036%
203	7.843	7.800	7.855	HH	1026	30109	0.80%	0.035%
204	7.874	7.855	7.889	HH	1105	20573	0.55%	0.024%
205	7.915	7.889	7.937	HH	1650	37504	1.00%	0.044%
206	7.944	7.937	7.964	HH	1268	19120	0.51%	0.022%
207	8.001	7.964	8.015	HH	1257	35652	0.95%	0.041%
208	8.022	8.015	8.037	HH	1337	16235	0.43%	0.019%
209	8.058	8.037	8.087	HH	1590	41934	1.12%	0.049%
210	8.108	8.087	8.115	HH	1441	23508	0.63%	0.027%
211	8.175	8.115	8.209	HH	1634	82592	2.20%	0.096%
212	8.249	8.209	8.270	HH	1469	51824	1.38%	0.060%
213	8.279	8.270	8.289	HH	1506	16260	0.43%	0.019%
214	8.337	8.289	8.402	HH	2289	115681	3.08%	0.134%
215	8.439	8.402	8.455	HH	1887	53977	1.44%	0.063%
216	8.465	8.455	8.482	HH	1717	26814	0.71%	0.031%
217	8.504	8.482	8.530	HH	1634	46228	1.23%	0.054%
218	8.563	8.530	8.585	HH	2247	63454	1.69%	0.074%
219	8.601	8.585	8.613	HH	2038	32429	0.86%	0.038%
220	8.634	8.613	8.655	HH	2375	54260	1.45%	0.063%
221	8.673	8.655	8.682	HH	2432	35899	0.96%	0.042%
222	8.697	8.682	8.769	HH	3004	115484	3.08%	0.134%
223	8.802	8.769	8.840	HH	2510	94714	2.52%	0.110%
224	8.871	8.840	8.879	HH	2430	52914	1.41%	0.061%
225	8.899	8.879	8.907	HH	2607	40781	1.09%	0.047%
226	8.922	8.907	8.955	HH	2829	73866	1.97%	0.086%
227	8.990	8.955	9.022	HH	2649	97054	2.59%	0.113%
228	9.040	9.022	9.050	HH	2420	40003	1.07%	0.046%
229	9.061	9.050	9.070	HH	2408	28556	0.76%	0.033%
230	9.083	9.070	9.118	HH	2409	65623	1.75%	0.076%
231	9.146	9.118	9.160	HH	2557	60784	1.62%	0.071%
232	9.178	9.160	9.192	HH	2615	48003	1.28%	0.056%
233	9.210	9.192	9.250	HH	2583	87965	2.34%	0.102%
234	9.306	9.250	9.325	HH	2985	122976	3.28%	0.143%
235	9.333	9.325	9.344	HH	2741	29930	0.80%	0.035%
236	9.363	9.344	9.374	HH	3096	53466	1.42%	0.062%
237	9.388	9.374	9.419	HH	3254	80093	2.13%	0.093%
238	9.468	9.419	9.510	HH	3457	165425	4.41%	0.192%
239	9.551	9.510	9.580	HH	3106	125785	3.35%	0.146%
240	9.593	9.580	9.625	HH	3101	80267	2.14%	0.093%
241	9.660	9.625	9.673	HH	3160	87782	2.34%	0.102%
242	9.700	9.673	9.732	HH	3395	114994	3.06%	0.133%
243	9.742	9.732	9.755	HH	3247	42139	1.12%	0.049%
244	9.776	9.755	9.800	HH	3615	92188	2.46%	0.107%
245	9.814	9.800	9.842	HH	3229	78745	2.10%	0.091%
246	9.897	9.842	9.917	HH	3318	146532	3.90%	0.170%

rteres								
247	9.944	9.917	9.959	HH	3487	84099	2.24%	0.098%
248	9.984	9.959	9.997	HH	3472	79044	2.11%	0.092%
249	10.016	9.997	10.032	HH	3449	69850	1.86%	0.081%
250	10.047	10.032	10.057	HH	3584	52767	1.41%	0.061%
251	10.080	10.057	10.097	HH	3596	84552	2.25%	0.098%
252	10.109	10.097	10.140	HH	3700	94218	2.51%	0.109%
253	10.161	10.140	10.181	HH	3780	88741	2.36%	0.103%
254	10.218	10.181	10.232	HH	4010	118154	3.15%	0.137%
255	10.249	10.232	10.274	HH	4149	99994	2.66%	0.116%
256	10.288	10.274	10.298	HH	4162	58744	1.57%	0.068%
257	10.313	10.298	10.334	HH	4242	86163	2.30%	0.100%
258	10.364	10.334	10.375	HH	4206	100515	2.68%	0.117%
259	10.390	10.375	10.405	HH	4307	75497	2.01%	0.088%
260	10.439	10.405	10.480	HH	4413	191949	5.11%	0.223%
261	10.514	10.480	10.555	HH	4610	193986	5.17%	0.225%
262	10.585	10.555	10.630	HH	4729	202199	5.39%	0.235%
263	10.658	10.630	10.672	HH	4715	114156	3.04%	0.132%
264	10.680	10.672	10.710	HH	4730	104862	2.79%	0.122%
265	10.724	10.710	10.740	HH	4633	82482	2.20%	0.096%
266	10.764	10.740	10.817	HH	4812	213131	5.68%	0.247%
267	10.842	10.817	10.881	HH	4938	181750	4.84%	0.211%
268	10.898	10.881	10.919	HH	4932	108852	2.90%	0.126%
269	10.945	10.919	10.972	HH	4883	152568	4.07%	0.177%
270	10.985	10.972	11.028	HH	4906	163496	4.36%	0.190%
271	11.081	11.028	11.102	HH	5207	219228	5.84%	0.254%
272	11.123	11.102	11.139	HH	5336	113330	3.02%	0.131%
273	11.153	11.139	11.180	HH	5396	132656	3.53%	0.154%
274	11.194	11.180	11.203	HH	5356	72876	1.94%	0.085%
275	11.220	11.203	11.234	HH	5514	99278	2.65%	0.115%
276	11.256	11.234	11.270	HH	5484	118585	3.16%	0.138%
277	11.294	11.270	11.320	HH	5998	167058	4.45%	0.194%
278	11.328	11.320	11.339	HH	5369	59335	1.58%	0.069%
279	11.361	11.339	11.374	HH	5669	115411	3.08%	0.134%
280	11.384	11.374	11.396	HH	5556	75157	2.00%	0.087%
281	11.428	11.396	11.485	HH	5840	295867	7.88%	0.343%
282	11.525	11.485	11.549	HH	5712	211792	5.64%	0.246%
283	11.570	11.549	11.584	HH	5856	120066	3.20%	0.139%
284	11.601	11.584	11.644	HH	5932	207352	5.53%	0.241%
285	11.695	11.644	11.706	HH	6425	226411	6.03%	0.263%
286	11.720	11.706	11.738	HH	6687	121081	3.23%	0.140%
287	11.751	11.738	11.780	HH	6211	153019	4.08%	0.178%
288	11.785	11.780	11.805	HH	6051	89246	2.38%	0.104%
289	11.839	11.805	11.862	HH	7351	223156	5.95%	0.259%
290	11.895	11.862	11.933	HH	6769	276634	7.37%	0.321%
291	11.959	11.933	11.979	HH	6508	172764	4.60%	0.200%
292	11.996	11.979	12.006	HH	6524	102961	2.74%	0.119%
293	12.036	12.006	12.091	HH	6669	331537	8.83%	0.385%
294	12.114	12.091	12.132	HH	6658	157213	4.19%	0.182%
295	12.156	12.132	12.176	HH	6881	176718	4.71%	0.205%
296	12.197	12.176	12.239	HH	6860	250392	6.67%	0.290%
297	12.257	12.239	12.274	HH	7162	144449	3.85%	0.168%
298	12.312	12.274	12.338	HH	7549	270650	7.21%	0.314%
299	12.380	12.338	12.412	HH	7195	304811	8.12%	0.354%

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300	12.474	12.412	12.490	HH	7548	324816	8.66%	0.377%
301	12.505	12.490	12.521	HH	7422	136972	3.65%	0.159%
302	12.531	12.521	12.549	HH	7491	119963	3.20%	0.139%
303	12.557	12.549	12.570	HH	7295	93411	2.49%	0.108%
304	12.585	12.570	12.625	HH	7565	237819	6.34%	0.276%
305	12.645	12.625	12.667	HH	7481	179704	4.79%	0.208%
306	12.690	12.667	12.707	HH	7110	167858	4.47%	0.195%
307	12.715	12.707	12.733	HH	6990	106668	2.84%	0.124%
308	12.742	12.733	12.759	HH	6959	106823	2.85%	0.124%
309	12.798	12.759	12.815	HH	7270	241028	6.42%	0.280%
310	12.829	12.815	12.865	HH	7329	211571	5.64%	0.245%
311	12.886	12.865	12.909	HH	7498	187579	5.00%	0.218%
312	12.931	12.909	12.959	HH	7361	213705	5.69%	0.248%
313	12.983	12.959	13.009	HH	7088	210027	5.60%	0.244%
314	13.077	13.009	13.105	HH	7604	418684	11.16%	0.486%
315	13.122	13.105	13.130	HH	7431	112540	3.00%	0.131%
316	13.180	13.130	13.200	HH	7856	320432	8.54%	0.372%
317	13.222	13.200	13.257	HH	7797	254413	6.78%	0.295%
318	13.309	13.257	13.337	HH	8054	366853	9.78%	0.426%
319	13.363	13.337	13.385	HH	7600	216357	5.77%	0.251%
320	13.409	13.385	13.435	HH	7798	229816	6.12%	0.267%
321	13.460	13.435	13.494	HH	8079	272673	7.27%	0.316%
322	13.516	13.494	13.532	HH	7777	175763	4.68%	0.204%
323	13.548	13.532	13.580	HH	7909	224994	6.00%	0.261%
324	13.586	13.580	13.604	HH	7789	107704	2.87%	0.125%
325	13.627	13.604	13.662	HH	8227	276541	7.37%	0.321%
326	13.678	13.662	13.697	HH	8061	169350	4.51%	0.196%
327	13.734	13.697	13.743	HH	8828	226186	6.03%	0.262%
328	13.749	13.743	13.769	HH	8660	132689	3.54%	0.154%
329	13.788	13.769	13.819	HH	8426	245108	6.53%	0.284%
330	13.837	13.819	13.854	HH	8288	169721	4.52%	0.197%
331	13.882	13.854	13.917	HH	8320	309369	8.24%	0.359%
332	13.946	13.917	13.977	HH	8857	299648	7.98%	0.348%
333	14.043	13.977	14.070	HH	8423	461923	12.31%	0.536%
334	14.090	14.070	14.109	HH	8604	194236	5.18%	0.225%
335	14.142	14.109	14.165	HH	8774	286896	7.64%	0.333%
336	14.207	14.165	14.225	HH	9006	317567	8.46%	0.368%
337	14.240	14.225	14.270	HH	9073	235717	6.28%	0.273%
338	14.315	14.270	14.367	HH	9857	525784	14.01%	0.610%
339	14.410	14.367	14.439	HH	9263	383102	10.21%	0.444%
340	14.454	14.439	14.472	HH	9332	178437	4.75%	0.207%
341	14.486	14.472	14.505	HH	9156	182342	4.86%	0.212%
342	14.513	14.505	14.525	HH	9053	105380	2.81%	0.122%
343	14.550	14.525	14.564	HH	9910	217078	5.78%	0.252%
344	14.576	14.564	14.604	HH	10034	234845	6.26%	0.272%
345	14.626	14.604	14.658	HH	10898	319256	8.51%	0.370%
346	14.673	14.658	14.702	HH	9376	247219	6.59%	0.287%
347	14.745	14.702	14.760	HH	9980	334300	8.91%	0.388%
348	14.768	14.760	14.794	HH	9746	190185	5.07%	0.221%
349	14.831	14.794	14.890	HH	9745	552552	14.72%	0.641%
350	14.929	14.890	14.947	HH	10286	341063	9.09%	0.396%
351	14.967	14.947	15.016	HH	10427	413269	11.01%	0.479%

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352	15.027	15.016	15.039	HH	9779	132507	3.53%	0.154%
353	15.077	15.039	15.109	HH	11582	433018	11.54%	0.502%
354	15.154	15.109	15.162	HH	10320	322909	8.60%	0.375%
355	15.195	15.162	15.219	HH	10818	362328	9.65%	0.420%
356	15.234	15.219	15.245	HH	10931	172032	4.58%	0.200%
357	15.280	15.245	15.329	HH	11157	528978	14.10%	0.614%
358	15.369	15.329	15.407	HH	12545	526513	14.03%	0.611%
359	15.436	15.407	15.465	HH	11190	382813	10.20%	0.444%
360	15.481	15.465	15.517	HH	11359	340362	9.07%	0.395%
361	15.523	15.517	15.535	HH	10889	118473	3.16%	0.137%
362	15.601	15.535	15.629	HH	11622	628457	16.75%	0.729%
363	15.676	15.629	15.712	HH	11765	576023	15.35%	0.668%
364	15.729	15.712	15.742	HH	11574	205493	5.48%	0.238%
365	15.771	15.742	15.783	HH	11900	286198	7.63%	0.332%
366	15.809	15.783	15.827	HH	12389	319111	8.50%	0.370%
367	15.853	15.827	15.896	HH	12401	503697	13.42%	0.584%
368	15.917	15.896	15.926	HH	12420	221245	5.90%	0.257%
369	15.950	15.926	15.969	HH	12831	318449	8.49%	0.369%
370	15.989	15.969	16.007	HH	12509	285735	7.61%	0.331%
371	16.062	16.007	16.092	HH	13650	666838	17.77%	0.774%
372	16.100	16.092	16.107	HH	13121	119231	3.18%	0.138%
373	16.156	16.107	16.177	HH	13724	558330	14.88%	0.648%
374	16.205	16.177	16.224	HH	13892	382837	10.20%	0.444%
375	16.244	16.224	16.279	HH	14265	457889	12.20%	0.531%
376	16.336	16.279	16.370	HH	14694	778807	20.75%	0.904%
377	16.406	16.370	16.414	HH	14456	378134	10.08%	0.439%
378	16.476	16.414	16.496	HH	15442	740319	19.73%	0.859%
379	16.509	16.496	16.532	HH	15285	324403	8.64%	0.376%
380	16.572	16.532	16.582	HH	15536	462218	12.32%	0.536%
381	16.610	16.582	16.630	HH	16292	462435	12.32%	0.537%
382	16.645	16.630	16.657	HH	16253	256710	6.84%	0.298%
383	16.690	16.657	16.724	HH	16426	657896	17.53%	0.763%
384	16.809	16.724	16.820	HH	18263	971767	25.89%	1.127%
385	16.834	16.820	16.875	HH	18508	592328	15.78%	0.687%
386	16.920	16.875	16.967	HH	17697	974694	25.97%	1.131%
387	17.051	16.967	17.078	HH	19972	1245259	33.18%	1.445%
388	17.126	17.078	17.164	HH	19576	971555	25.89%	1.127%
389	17.200	17.164	17.215	HH	20560	612619	16.32%	0.711%
390	17.229	17.215	17.244	HH	20394	341270	9.09%	0.396%
391	17.257	17.244	17.278	HH	20316	411989	10.98%	0.478%
392	17.298	17.278	17.314	HH	20027	431645	11.50%	0.501%
393	17.372	17.314	17.405	HH	20708	1108240	29.53%	1.286%
394	17.433	17.405	17.454	HH	20882	595207	15.86%	0.691%
395	17.463	17.454	17.477	HH	20697	285264	7.60%	0.331%
396	17.487	17.477	17.510	HH	20559	409614	10.91%	0.475%
397	17.549	17.510	17.563	HH	21384	659769	17.58%	0.765%
398	17.594	17.563	17.635	HH	22180	932574	24.85%	1.082%
399	17.694	17.635	17.719	HH	24432	1121381	29.88%	1.301%
400	17.731	17.719	17.759	HH	22389	534611	14.25%	0.620%
401	17.770	17.759	17.787	HH	22224	374219	9.97%	0.434%
402	17.846	17.787	17.856	HH	23464	945908	25.21%	1.097%
403	17.878	17.856	17.915	HH	24230	830283	22.12%	0.963%
404	17.939	17.915	17.959	HH	23401	605042	16.12%	0.702%

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405	17.980	17.959	17.999	HH	23709	563017	15.00%	0.653%
406	18.065	17.999	18.094	HH	24491	1364690	36.36%	1.583%
407	18.119	18.094	18.140	HH	25205	681183	18.15%	0.790%
408	18.210	18.140	18.234	HH	26069	1396526	37.21%	1.620%
409	18.248	18.234	18.265	HH	25258	466897	12.44%	0.542%
410	18.293	18.265	18.301	HH	25351	542489	14.46%	0.629%
411	18.328	18.301	18.345	HH	25985	671666	17.90%	0.779%
412	18.355	18.345	18.368	HH	25850	357056	9.51%	0.414%
413	18.378	18.368	18.390	HH	25727	331138	8.82%	0.384%
414	18.414	18.390	18.434	HH	26446	687008	18.31%	0.797%
415	18.447	18.434	18.457	HH	26245	366053	9.75%	0.425%
416	18.492	18.457	18.502	HH	26688	711915	18.97%	0.826%
417	18.528	18.502	18.559	HH	28532	934110	24.89%	1.084%
418	18.582	18.559	18.602	HH	27393	705567	18.80%	0.819%
419	18.631	18.602	18.651	HH	27827	816913	21.77%	0.948%
420	18.694	18.651	18.729	HH	28908	1313601	35.00%	1.524%
421	18.801	18.729	18.815	HH	29370	1495108	39.84%	1.735%
422	18.926	18.815	18.949	HH	32111	2419687	64.48%	2.807%
423	19.051	18.949	19.060	HH	32878	2131358	56.79%	2.473%
424	19.094	19.060	19.105	HH	33195	879073	23.42%	1.020%
425	19.141	19.105	19.157	HH	33842	1048947	27.95%	1.217%
426	19.313	19.157	19.334	HH	37477	3752793	100.00%	4.354%
427	19.434	19.334	19.455	HH	38408	2729151	72.72%	3.166%
428	19.600	19.455	19.610	HH	41593	3732078	99.45%	4.330%
429	19.685	19.610	19.717	HH	44096	2730956	72.77%	3.168%
430	19.729	19.717	19.736	HH	43195	496191	13.22%	0.576%

Sum of corrected areas: 86194839

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