

rteres.txt
Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040219\
Data File : FF004064.D
Signal(s) : FID2B.ch
Acq On : 02 Apr 2019 18:00
Sample : K2186-17
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.221	2.192	2.263	BH	180	72	0.00%	0.000%
2	2.283	2.263	2.308	PH	694	2049	0.00%	0.000%
3	2.318	2.308	2.325	PH	-227	-2875	-0.00%	-0.000%
4	2.339	2.325	2.358	PH	-126	-4422	-0.01%	-0.000%
5	2.377	2.358	2.462	PH	123	-20704	-0.03%	-0.001%
6	2.484	2.462	2.520	PH	-283	-18225	-0.02%	-0.001%
7	2.569	2.520	2.597	PH	-251	-20897	-0.03%	-0.001%
8	2.607	2.597	2.622	PH	-381	-7172	-0.01%	-0.000%
9	2.632	2.622	2.649	PH	-505	-9554	-0.01%	-0.000%
10	2.662	2.649	2.679	PH	-297	-7153	-0.01%	-0.000%
11	2.687	2.679	2.729	PH	-257	-16823	-0.02%	-0.001%
12	2.759	2.729	2.794	PH	376	-10729	-0.01%	-0.001%
13	2.815	2.794	2.845	PH	97	-10571	-0.01%	-0.001%
14	2.850	2.845	2.863	PH	-519	-6616	-0.01%	-0.000%
15	2.867	2.863	2.890	PH	-613	-10769	-0.01%	-0.001%
16	2.894	2.890	2.907	PH	-614	-7121	-0.01%	-0.000%
17	2.937	2.907	2.953	PH	-280	-12184	-0.02%	-0.001%
18	2.972	2.953	2.997	PH	-241	-9777	-0.01%	-0.000%
19	3.020	2.997	3.091	PH	442	-9498	-0.01%	-0.000%
20	3.116	3.091	3.162	PH	193	-17338	-0.02%	-0.001%
21	3.176	3.162	3.182	PH	-604	-8417	-0.01%	-0.000%
22	3.191	3.182	3.215	PH	-600	-14357	-0.02%	-0.001%
23	3.230	3.215	3.255	PH	-559	-16629	-0.02%	-0.001%
24	3.272	3.255	3.309	PH	306	-10643	-0.01%	-0.001%
25	3.325	3.309	3.377	PH	-346	-26298	-0.03%	-0.001%
26	3.382	3.377	3.395	PH	-741	-8323	-0.01%	-0.000%
27	3.417	3.395	3.462	PH	45	-21503	-0.03%	-0.001%
28	3.474	3.462	3.491	PH	-781	-14194	-0.02%	-0.001%
29	3.498	3.491	3.539	PH	-686	-25569	-0.03%	-0.001%
30	3.552	3.539	3.571	PH	-947	-20174	-0.03%	-0.001%
31	3.576	3.571	3.580	PH	-1047	-6001	-0.01%	-0.000%
32	3.602	3.580	3.642	PH	-133	-23764	-0.03%	-0.001%
33	3.647	3.642	3.672	PH	-598	-13512	-0.02%	-0.001%
34	3.683	3.672	3.708	PH	-641	-15514	-0.02%	-0.001%
35	3.722	3.708	3.763	PH	-559	-23601	-0.03%	-0.001%
36	3.777	3.763	3.782	PH	-762	-9788	-0.01%	-0.000%
37	3.801	3.782	3.809	PH	-483	-10329	-0.01%	-0.001%
38	3.822	3.809	3.858	PH	-405	-20536	-0.03%	-0.001%
39	3.876	3.858	3.882	PH	-913	-13954	-0.02%	-0.001%
40	3.917	3.882	3.929	PH	-637	-22246	-0.03%	-0.001%
41	3.949	3.929	3.968	PH	-631	-18148	-0.02%	-0.001%
42	3.991	3.968	4.001	PH	-283	-9743	-0.01%	-0.000%
43	4.004	4.001	4.032	PH	-330	-9653	-0.01%	-0.000%
44	4.055	4.032	4.081	PH	127	-7385	-0.01%	-0.000%
45	4.104	4.081	4.152	PH	606	3914	0.00%	0.000%
46	4.158	4.152	4.164	PH	-388	-3600	-0.00%	-0.000%
47	4.178	4.164	4.231	PH	23	-19531	-0.02%	-0.001%
48	4.243	4.231	4.277	PH	-614	-21095	-0.03%	-0.001%
49	4.300	4.277	4.317	PH	-219	-13728	-0.02%	-0.001%
50	4.332	4.317	4.352	PH	-490	-11740	-0.01%	-0.001%

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51	4.370	4.352	4.386	PH	-381	-10611	-0.01%	-0.001%
52	4.410	4.386	4.427	PH	406	-3094	-0.00%	-0.000%
53	4.447	4.427	4.500	PH	704	-10541	-0.01%	-0.001%
54	4.518	4.500	4.543	PH	17	-7808	-0.01%	-0.000%
55	4.553	4.543	4.564	PH	-434	-6211	-0.01%	-0.000%
56	4.582	4.564	4.646	PH	-179	-29802	-0.04%	-0.001%
57	4.663	4.646	4.669	PH	-597	-9724	-0.01%	-0.000%
58	4.678	4.669	4.693	PH	-548	-9062	-0.01%	-0.000%
59	4.721	4.693	4.752	PH	-266	-15992	-0.02%	-0.001%
60	4.757	4.752	4.809	PH	-450	-20040	-0.03%	-0.001%
61	4.821	4.809	4.845	PH	-734	-18893	-0.02%	-0.001%
62	4.861	4.845	4.875	PH	-761	-15626	-0.02%	-0.001%
63	4.889	4.875	4.911	PH	-692	-18289	-0.02%	-0.001%
64	4.916	4.911	4.937	PH	-809	-13897	-0.02%	-0.001%
65	4.943	4.937	4.952	PH	-840	-7903	-0.01%	-0.000%
66	4.982	4.952	4.994	PH	-454	-16206	-0.02%	-0.001%
67	4.999	4.994	5.006	PH	-574	-4224	-0.01%	-0.000%
68	5.011	5.006	5.026	PH	-566	-8065	-0.01%	-0.000%
69	5.045	5.026	5.069	PH	-402	-14643	-0.02%	-0.001%
70	5.076	5.069	5.088	PH	-582	-7558	-0.01%	-0.000%
71	5.106	5.088	5.140	PH	-443	-20548	-0.03%	-0.001%
72	5.164	5.140	5.207	PH	834	-3190	-0.00%	-0.000%
73	5.224	5.207	5.264	PH	289	-13166	-0.02%	-0.001%
74	5.287	5.264	5.311	PH	6	-13324	-0.02%	-0.001%
75	5.339	5.311	5.378	PH	462	-6877	-0.01%	-0.000%
76	5.394	5.378	5.422	PH	-388	-14410	-0.02%	-0.001%
77	5.447	5.422	5.467	PH	-25	-11099	-0.01%	-0.001%
78	5.470	5.467	5.494	PH	-486	-10006	-0.01%	-0.000%
79	5.518	5.494	5.549	PH	-113	-16420	-0.02%	-0.001%
80	5.646	5.549	5.684	PH	-169	-42897	-0.05%	-0.002%
81	5.694	5.684	5.721	PH	-425	-12864	-0.02%	-0.001%
82	5.727	5.721	5.738	PH	-692	-7925	-0.01%	-0.000%
83	5.757	5.738	5.769	PH	-567	-13268	-0.02%	-0.001%
84	5.785	5.769	5.810	PH	-234	-11606	-0.01%	-0.001%
85	5.825	5.810	5.834	PH	-537	-8911	-0.01%	-0.000%
86	5.842	5.834	5.853	PH	-505	-6570	-0.01%	-0.000%
87	5.858	5.853	5.862	PH	-476	-3018	-0.00%	-0.000%
88	5.889	5.862	5.904	PH	417	205	0.00%	0.000%
89	5.918	5.904	5.967	HH	297	2385	0.00%	0.000%
90	5.977	5.967	6.005	PH	-138	-7897	-0.01%	-0.000%
91	6.038	6.005	6.102	PH	739	-11419	-0.01%	-0.001%
92	6.121	6.102	6.137	PH	-292	-10049	-0.01%	-0.000%
93	6.170	6.137	6.193	PH	1150	4325	0.01%	0.000%
94	6.210	6.193	6.231	PH	626	2827	0.00%	0.000%
95	6.235	6.231	6.238	PH	-231	-1148	-0.00%	-0.000%
96	6.242	6.238	6.247	PH	-263	-1529	-0.00%	-0.000%
97	6.272	6.247	6.299	PH	617	1548	0.00%	0.000%
98	6.321	6.299	6.346	PH	1432	14498	0.02%	0.001%
99	6.358	6.346	6.379	HH	415	3505	0.00%	0.000%
100	6.396	6.379	6.434	PH	643	-402	-0.00%	-0.000%
101	6.467	6.434	6.485	PH	801	512	0.00%	0.000%
102	6.497	6.485	6.552	PH	202	-9783	-0.01%	-0.000%
103	6.568	6.552	6.593	PH	99	-5715	-0.01%	-0.000%
104	6.641	6.593	6.650	PH	132	-7976	-0.01%	-0.000%
105	6.673	6.650	6.690	PH	150	-1767	-0.00%	-0.000%
106	6.711	6.690	6.729	PH	243	747	0.00%	0.000%
107	6.747	6.729	6.762	PH	293	2640	0.00%	0.000%
108	6.769	6.762	6.792	HH	149	266	0.00%	0.000%
109	6.816	6.792	6.842	PH	1082	18150	0.02%	0.001%
110	6.849	6.842	6.855	HH	820	6036	0.01%	0.000%
111	6.880	6.855	6.902	HH	2275	47981	0.06%	0.002%
112	6.922	6.902	6.932	HH	2340	38360	0.05%	0.002%
113	6.945	6.932	6.982	HH	2635	65613	0.08%	0.003%
114	6.993	6.982	7.005	HH	1905	24268	0.03%	0.001%
115	7.018	7.005	7.056	HH	2138	47050	0.06%	0.002%

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116	7.074	7.056	7.097	HH	1843	32076	0.04%	0.002%	
117	7.116	7.097	7.127	HH	2682	35551	0.04%	0.002%	
118	7.138	7.127	7.172	HH	2492	44963	0.06%	0.002%	
119	7.187	7.172	7.206	HH	1566	25159	0.03%	0.001%	
120	7.242	7.206	7.277	HH	3917	84498	0.11%	0.004%	
121	7.305	7.277	7.339	HH	1877	52579	0.07%	0.003%	
122	7.344	7.339	7.348	HH	945	4863	0.01%	0.000%	
123	7.363	7.348	7.377	HH	1177	18857	0.02%	0.001%	
124	7.384	7.377	7.389	HH	1073	7553	0.01%	0.000%	
125	7.407	7.389	7.434	HH	1338	27511	0.03%	0.001%	
126	7.468	7.434	7.475	HH	1071	23271	0.03%	0.001%	
127	7.488	7.475	7.502	HH	1410	20181	0.03%	0.001%	
128	7.520	7.502	7.548	HH	1468	34352	0.04%	0.002%	
129	7.552	7.548	7.558	HH	912	5214	0.01%	0.000%	
130	7.579	7.558	7.586	HH	1254	18070	0.02%	0.001%	
131	7.612	7.586	7.631	HH	1625	35288	0.04%	0.002%	
132	7.668	7.631	7.689	HH	2264	59942	0.08%	0.003%	
133	7.694	7.689	7.699	HH	2078	12255	0.02%	0.001%	
134	7.709	7.699	7.742	HH	2423	48239	0.06%	0.002%	
135	7.765	7.742	7.790	HH	1894	46550	0.06%	0.002%	
136	7.804	7.790	7.822	HH	2006	35046	0.04%	0.002%	
137	7.841	7.822	7.884	HH	3973	96952	0.12%	0.005%	
138	7.891	7.884	7.895	HH	1859	12353	0.02%	0.001%	
139	7.910	7.895	7.918	HH	2263	29499	0.04%	0.001%	
140	7.935	7.918	7.960	HH	2564	58540	0.07%	0.003%	
141	8.008	7.960	8.056	HH	5698	212376	0.27%	0.010%	
142	8.065	8.056	8.077	HH	3233	40437	0.05%	0.002%	
143	8.110	8.077	8.152	HH	7075	179175	0.23%	0.009%	
144	8.172	8.152	8.196	HH	5842	109018	0.14%	0.005%	
145	8.218	8.196	8.247	HH	6051	140265	0.18%	0.007%	
146	8.262	8.247	8.294	HH	4678	104167	0.13%	0.005%	
147	8.303	8.294	8.307	HH	2835	20780	0.03%	0.001%	
148	8.312	8.307	8.323	HH	2936	26695	0.03%	0.001%	
149	8.326	8.323	8.346	HH	2797	36642	0.05%	0.002%	
150	8.364	8.346	8.379	HH	3365	59339	0.07%	0.003%	
151	8.390	8.379	8.422	HH	2691	62769	0.08%	0.003%	
152	8.449	8.422	8.460	HH	3106	63283	0.08%	0.003%	
153	8.488	8.460	8.502	HH	4718	96135	0.12%	0.005%	
154	8.514	8.502	8.519	HH	4168	42931	0.05%	0.002%	
155	8.523	8.519	8.542	HH	4157	53746	0.07%	0.003%	
156	8.560	8.542	8.582	HH	4966	106498	0.13%	0.005%	
157	8.600	8.582	8.609	HH	4915	73620	0.09%	0.004%	
158	8.623	8.609	8.637	HH	5294	79070	0.10%	0.004%	
159	8.645	8.637	8.679	HH	4548	95069	0.12%	0.005%	
160	8.697	8.679	8.713	HH	3675	68135	0.09%	0.003%	
161	8.732	8.713	8.767	HH	4324	133339	0.17%	0.007%	
162	8.794	8.767	8.811	HH	4131	100866	0.13%	0.005%	
163	8.848	8.811	8.901	HH	7690	262587	0.33%	0.013%	
164	8.931	8.901	8.956	HH	6507	161183	0.20%	0.008%	
165	8.969	8.956	9.044	HH	4681	216658	0.27%	0.011%	
166	9.081	9.044	9.097	HH	4143	123978	0.16%	0.006%	
167	9.124	9.097	9.151	HH	4722	135675	0.17%	0.007%	
168	9.163	9.151	9.191	HH	4321	98918	0.12%	0.005%	
169	9.225	9.191	9.244	HH	4658	138700	0.17%	0.007%	
170	9.272	9.244	9.292	HH	8746	188723	0.24%	0.009%	
171	9.307	9.292	9.353	HH	7027	223845	0.28%	0.011%	
172	9.377	9.353	9.414	HH	6505	208060	0.26%	0.010%	
173	9.444	9.414	9.466	HH	5440	161527	0.20%	0.008%	
174	9.477	9.466	9.512	HH	5252	142556	0.18%	0.007%	
175	9.540	9.512	9.549	HH	5478	113147	0.14%	0.006%	
176	9.575	9.549	9.597	HH	5592	154915	0.20%	0.008%	
177	9.646	9.597	9.687	HH	8281	336012	0.42%	0.017%	
178	9.709	9.687	9.747	HH	8890	238125	0.30%	0.012%	
179	9.764	9.747	9.791	HH	5951	146150	0.18%	0.007%	
180	9.811	9.791	9.842	HH	6216	178111	0.22%	0.009%	
181	9.897	9.842	9.906	HH	5782	210655	0.27%	0.010%	

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182	9.915	9.906	9.931	HH	5729	85718	0.11%	0.004%	
183	9.978	9.931	9.996	HH	6235	229653	0.29%	0.011%	
184	10.025	9.996	10.066	HH	7319	283896	0.36%	0.014%	
185	10.097	10.066	10.113	HH	7690	199832	0.25%	0.010%	
186	10.143	10.113	10.169	HH	8245	263596	0.33%	0.013%	
187	10.186	10.169	10.204	HH	8379	166163	0.21%	0.008%	
188	10.240	10.204	10.264	HH	8159	272532	0.34%	0.013%	
189	10.294	10.264	10.329	HH	8860	308801	0.39%	0.015%	
190	10.374	10.329	10.387	HH	9350	306585	0.39%	0.015%	
191	10.404	10.387	10.428	HH	11113	243966	0.31%	0.012%	
192	10.448	10.428	10.478	HH	11480	287618	0.36%	0.014%	
193	10.518	10.478	10.561	HH	9953	453976	0.57%	0.022%	
194	10.577	10.561	10.616	HH	9242	299104	0.38%	0.015%	
195	10.634	10.616	10.646	HH	9234	162712	0.21%	0.008%	
196	10.669	10.646	10.682	HH	10604	213496	0.27%	0.011%	
197	10.704	10.682	10.724	HH	16392	334254	0.42%	0.016%	
198	10.737	10.724	10.764	HH	13668	298844	0.38%	0.015%	
199	10.785	10.764	10.816	HH	12797	366672	0.46%	0.018%	
200	10.826	10.816	10.859	HH	11373	290238	0.37%	0.014%	
201	10.866	10.859	10.906	HH	11092	304051	0.38%	0.015%	
202	10.923	10.906	10.945	HH	10873	253004	0.32%	0.012%	
203	10.954	10.945	10.972	HH	10760	168866	0.21%	0.008%	
204	11.012	10.972	11.036	HH	12111	441303	0.56%	0.022%	
205	11.079	11.036	11.097	HH	13557	453940	0.57%	0.022%	
206	11.122	11.097	11.136	HH	14813	311118	0.39%	0.015%	
207	11.150	11.136	11.174	HH	15946	329246	0.41%	0.016%	
208	11.189	11.174	11.206	HH	13041	245316	0.31%	0.012%	
209	11.233	11.206	11.261	HH	15018	459566	0.58%	0.023%	
210	11.275	11.261	11.286	HH	13636	200625	0.25%	0.010%	
211	11.304	11.286	11.314	HH	13750	230825	0.29%	0.011%	
212	11.339	11.314	11.376	HH	15182	535151	0.67%	0.026%	
213	11.385	11.376	11.399	HH	14729	204963	0.26%	0.010%	
214	11.434	11.399	11.476	HH	16576	717299	0.90%	0.035%	
215	11.508	11.476	11.524	HH	17876	484089	0.61%	0.024%	
216	11.541	11.524	11.583	HH	19097	618413	0.78%	0.030%	
217	11.618	11.583	11.634	HH	19727	558965	0.70%	0.028%	
218	11.652	11.634	11.669	HH	19203	387355	0.49%	0.019%	
219	11.687	11.669	11.722	HH	20083	599146	0.75%	0.030%	
220	11.757	11.722	11.779	HH	19872	623846	0.79%	0.031%	
221	11.818	11.779	11.859	HH	23004	970376	1.22%	0.048%	
222	11.921	11.859	11.936	HH	21150	917617	1.16%	0.045%	
223	11.944	11.936	11.963	HH	21145	343751	0.43%	0.017%	
224	11.983	11.963	12.003	HH	21543	505062	0.64%	0.025%	
225	12.078	12.003	12.156	HH	48012	2381112	3.00%	0.117%	
226	12.176	12.156	12.192	HH	24561	531217	0.67%	0.026%	
227	12.233	12.192	12.256	HH	24725	922802	1.16%	0.045%	
228	12.298	12.256	12.336	HH	25893	1196850	1.51%	0.059%	
229	12.387	12.336	12.431	HH	31059	1588800	2.00%	0.078%	
230	12.461	12.431	12.496	HH	31943	1147392	1.45%	0.057%	
231	12.525	12.496	12.562	HH	36329	1241887	1.56%	0.061%	
232	12.566	12.562	12.594	HH	30348	558296	0.70%	0.028%	
233	12.608	12.594	12.634	HH	29588	693176	0.87%	0.034%	
234	12.715	12.634	12.734	HH	33022	1834055	2.31%	0.090%	
235	12.753	12.734	12.799	HH	32232	1240083	1.56%	0.061%	
236	12.821	12.799	12.899	HH	46969	2175575	2.74%	0.107%	
237	12.919	12.899	12.934	HH	34720	716661	0.90%	0.035%	
238	12.997	12.934	13.024	HH	38025	1938456	2.44%	0.096%	
239	13.043	13.024	13.054	HH	37522	659230	0.83%	0.033%	
240	13.104	13.054	13.129	HH	44650	1857224	2.34%	0.092%	
241	13.152	13.129	13.180	HH	44106	1292529	1.63%	0.064%	
242	13.190	13.180	13.204	HH	41365	579624	0.73%	0.029%	
243	13.233	13.204	13.267	HH	43207	1604420	2.02%	0.079%	
244	13.314	13.267	13.361	HH	48122	2538314	3.20%	0.125%	
245	13.372	13.361	13.389	HH	45587	770134	0.97%	0.038%	
246	13.424	13.389	13.443	HH	48593	1526305	1.92%	0.075%	
247	13.483	13.443	13.503	HH	48631	1741745	2.19%	0.086%	

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248	13.520	13.503	13.537	HH	50207	1000829	1.26%
249	13.576	13.537	13.590	HH	52218	1610321	2.03%
250	13.605	13.590	13.630	HH	52384	1243043	1.57%
251	13.657	13.630	13.676	HH	59562	1522228	1.92%
252	13.694	13.676	13.719	HH	59549	1481505	1.87%
253	13.735	13.719	13.749	HH	54732	973001	1.23%
254	13.770	13.749	13.782	HH	55068	1070893	1.35%
255	13.825	13.782	13.837	HH	57225	1839055	2.32%
256	13.862	13.837	13.909	HH	59087	2501043	3.15%
257	13.927	13.909	13.942	HH	59538	1168180	1.47%
258	14.015	13.942	14.029	HH	63642	3152483	3.97%
259	14.063	14.029	14.091	HH	66245	2388553	3.01%
260	14.118	14.091	14.129	HH	66711	1501170	1.89%
261	14.162	14.129	14.197	HH	74970	2886244	3.64%
262	14.231	14.197	14.262	HH	73895	2745106	3.46%
263	14.275	14.262	14.298	HH	74725	1625772	2.05%
264	14.309	14.298	14.321	HH	73252	979926	1.23%
265	14.341	14.321	14.365	HH	75722	1956426	2.46%
266	14.397	14.365	14.419	HH	78029	2465898	3.11%
267	14.429	14.419	14.445	HH	76732	1212747	1.53%
268	14.471	14.445	14.493	HH	83108	2269228	2.86%
269	14.511	14.493	14.531	HH	82141	1834795	2.31%
270	14.563	14.531	14.590	HH	105932	3231376	4.07%
271	14.600	14.590	14.621	HH	84804	1539460	1.94%
272	14.684	14.621	14.692	HH	89061	3655642	4.61%
273	14.714	14.692	14.732	HH	94149	2194909	2.77%
274	14.760	14.732	14.784	HH	96436	2891334	3.64%
275	14.795	14.784	14.818	HH	93584	1895126	2.39%
276	14.845	14.818	14.876	HH	93549	3205758	4.04%
277	14.921	14.876	14.950	HH	101765	4338229	5.47%
278	14.966	14.950	14.984	HH	96642	1932711	2.44%
279	15.015	14.984	15.040	HH	98703	3236968	4.08%
280	15.062	15.040	15.076	HH	102619	2181620	2.75%
281	15.085	15.076	15.112	HH	104009	2238780	2.82%
282	15.147	15.112	15.171	HH	119496	3818751	4.81%
283	15.196	15.171	15.211	HH	108565	2555715	3.22%
284	15.222	15.211	15.242	HH	106672	2011882	2.53%
285	15.303	15.242	15.327	HH	118773	5646164	7.11%
286	15.352	15.327	15.362	HH	111577	2312750	2.91%
287	15.411	15.362	15.437	HH	122781	5262614	6.63%
288	15.447	15.437	15.462	HH	115142	1711679	2.16%
289	15.501	15.462	15.515	HH	120322	3680702	4.64%
290	15.542	15.515	15.569	HH	124929	3948119	4.97%
291	15.584	15.569	15.601	HH	123954	2327753	2.93%
292	15.611	15.601	15.636	HH	123991	2577558	3.25%
293	15.680	15.636	15.695	HH	128895	4512470	5.69%
294	15.759	15.695	15.769	HH	134655	5796179	7.30%
295	15.791	15.769	15.799	HH	139950	2504345	3.16%
296	15.816	15.799	15.834	HH	142238	2958493	3.73%
297	15.853	15.834	15.865	HH	143734	2627094	3.31%
298	15.920	15.865	15.940	HH	146399	6435064	8.11%
299	15.981	15.940	16.014	HH	161411	6844867	8.62%
300	16.084	16.014	16.112	HH	166802	9400838	11.84%
301	16.157	16.112	16.165	HH	170010	5233083	6.59%
302	16.180	16.165	16.212	HH	171739	4790565	6.04%
303	16.278	16.212	16.302	HH	195598	9618328	12.12%
304	16.319	16.302	16.332	HH	181040	3212749	4.05%
305	16.416	16.332	16.429	HH	199931	11063096	13.94%
306	16.474	16.429	16.517	HH	204394	10567691	13.31%
307	16.533	16.517	16.550	HH	210858	4080405	5.14%
308	16.604	16.550	16.636	HH	223900	11062967	13.94%
309	16.679	16.636	16.687	HH	223361	6761007	8.52%
310	16.716	16.687	16.727	HH	234366	5490591	6.92%
311	16.757	16.727	16.781	HH	260214	7936102	10.00%
312	16.789	16.781	16.819	HH	245670	5433683	6.85%
313	16.834	16.819	16.856	HH	239757	5348351	6.74%

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314	16.867	16.856	16.885	HH	238721	4082129	5.14%	0.201%
315	16.922	16.885	16.934	HH	253429	7209278	9.08%	0.355%
316	16.978	16.934	17.011	HH	282510	11942799	15.05%	0.589%
317	17.055	17.011	17.082	HH	281253	11255298	14.18%	0.555%
318	17.152	17.082	17.181	HH	296151	16629164	20.95%	0.820%
319	17.199	17.181	17.216	HH	292566	6033692	7.60%	0.297%
320	17.228	17.216	17.246	HH	296181	5263495	6.63%	0.260%
321	17.262	17.246	17.273	HH	298004	4763703	6.00%	0.235%
322	17.301	17.273	17.329	HH	307980	10154449	12.79%	0.501%
323	17.369	17.329	17.436	HH	313185	19299966	24.32%	0.952%
324	17.460	17.436	17.471	HH	319476	6574179	8.28%	0.324%
325	17.482	17.471	17.499	HH	319420	5356578	6.75%	0.264%
326	17.530	17.499	17.545	HH	335005	8994152	11.33%	0.443%
327	17.563	17.545	17.580	HH	337185	6998437	8.82%	0.345%
328	17.629	17.580	17.662	HH	370914	17152519	21.61%	0.846%
329	17.677	17.662	17.705	HH	353908	9084839	11.45%	0.448%
330	17.720	17.705	17.731	HH	351324	5324024	6.71%	0.262%
331	17.771	17.731	17.858	HH	432521	29558599	37.24%	1.457%
332	17.873	17.858	17.887	HH	377841	6357861	8.01%	0.313%
333	17.932	17.887	17.944	HH	385297	13006952	16.39%	0.641%
334	17.979	17.944	18.044	HH	416261	24062074	30.32%	1.186%
335	18.096	18.044	18.105	HH	428644	15058981	18.97%	0.742%
336	18.142	18.105	18.201	HH	503564	25444184	32.06%	1.254%
337	18.218	18.201	18.242	HH	435554	10449411	13.17%	0.515%
338	18.297	18.242	18.306	HH	441928	16615624	20.93%	0.819%
339	18.346	18.306	18.361	HH	450010	14617833	18.42%	0.721%
340	18.403	18.361	18.417	HH	452754	14986449	18.88%	0.739%
341	18.474	18.417	18.499	HH	476818	22896841	28.85%	1.129%
342	18.567	18.499	18.590	HH	544410	26883896	33.87%	1.325%
343	18.618	18.590	18.657	HH	535986	20391599	25.69%	1.005%
344	18.680	18.657	18.695	HH	509074	11723942	14.77%	0.578%
345	18.715	18.695	18.722	HH	510227	7953875	10.02%	0.392%
346	18.751	18.722	18.782	HH	527723	18856763	23.76%	0.930%
347	18.825	18.782	18.856	HH	541953	23208734	29.24%	1.144%
348	18.902	18.856	18.924	HH	583860	22580669	28.45%	1.113%
349	18.933	18.924	18.944	HH	550512	6586553	8.30%	0.325%
350	18.968	18.944	18.995	HH	584338	17415582	21.94%	0.859%
351	19.012	18.995	19.049	HH	582143	18583507	23.41%	0.916%
352	19.055	19.049	19.069	HH	580099	6909698	8.71%	0.341%
353	19.105	19.069	19.127	HH	589893	20302185	25.58%	1.001%
354	19.150	19.127	19.159	HH	593921	11212046	14.13%	0.553%
355	19.207	19.159	19.221	HH	596651	21701396	27.34%	1.070%
356	19.283	19.221	19.309	HH	652473	32817691	41.35%	1.618%
357	19.379	19.309	19.416	HH	656773	40879846	51.50%	2.015%
358	19.515	19.416	19.522	HH	679870	42175490	53.14%	2.079%
359	19.532	19.522	19.556	HH	686287	13628130	17.17%	0.672%
360	19.565	19.556	19.582	HH	694125	11000621	13.86%	0.542%
361	19.609	19.582	19.631	HH	714339	20344628	25.63%	1.003%
362	19.647	19.631	19.662	HH	713204	13388940	16.87%	0.660%
363	19.685	19.662	19.707	HH	724771	19213405	24.21%	0.947%
364	19.716	19.707	19.732	HH	719537	10647109	13.41%	0.525%
365	19.794	19.732	19.846	HH	748280	49892561	62.86%	2.460%
366	19.858	19.846	19.867	HH	759510	9346828	11.78%	0.461%
367	19.923	19.867	19.942	HH	780244	34832381	43.89%	1.717%
368	20.022	19.942	20.031	HH	804971	41552111	52.35%	2.049%
369	20.077	20.031	20.110	HH	842691	38845398	48.94%	1.915%
370	20.146	20.110	20.183	HH	828079	36185717	45.59%	1.784%
371	20.214	20.183	20.237	HH	861402	27319257	34.42%	1.347%
372	20.251	20.237	20.259	HH	868718	11165023	14.07%	0.550%
373	20.287	20.259	20.296	HH	875313	19063881	24.02%	0.940%
374	20.317	20.296	20.331	HH	888337	18366955	23.14%	0.906%
375	20.349	20.331	20.358	HH	895839	14455249	18.21%	0.713%
376	20.372	20.358	20.396	HH	888844	19961591	25.15%	0.984%
377	20.413	20.396	20.434	HH	884118	19769340	24.91%	0.975%
378	20.485	20.434	20.520	HH	895245	45467155	57.28%	2.242%
379	20.531	20.520	20.549	HH	898940	15499555	19.53%	0.764%

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380	20.578	20.549	20.701	HH	905276	79371011	100.00%	3.913%
381	20.741	20.701	20.777	HH	869354	39371360	49.60%	1.941%
382	20.786	20.777	20.811	HH	859347	17094275	21.54%	0.843%
383	20.822	20.811	20.837	HH	862765	13323521	16.79%	0.657%
384	20.853	20.837	20.876	HH	870034	20105386	25.33%	0.991%
385	20.891	20.876	20.919	HH	858673	22211156	27.98%	1.095%
386	20.935	20.919	20.976	HH	863052	28635255	36.08%	1.412%
387	20.981	20.976	21.007	HH	836484	15626381	19.69%	0.770%
388	21.020	21.007	21.027	HH	824799	9791001	12.34%	0.483%
389	21.037	21.027	21.056	HH	827818	14027455	17.67%	0.692%
390	21.068	21.056	21.083	HH	834410	13395123	16.88%	0.660%
391	21.147	21.083	21.159	HH	840421	37923092	47.78%	1.870%
392	21.185	21.159	21.214	HH	850917	27424925	34.55%	1.352%
393	21.222	21.214	21.287	HH	827039	36031449	45.40%	1.776%
394	21.297	21.287	21.346	HH	815815	28034740	35.32%	1.382%
395	21.365	21.346	21.404	HH	800010	27507286	34.66%	1.356%
396	21.429	21.404	21.496	HH	808817	43787181	55.17%	2.159%
397	21.530	21.496	21.546	HH	800200	24023966	30.27%	1.184%
398	21.554	21.546	21.591	HH	790914	20866840	26.29%	1.029%
399	21.620	21.591	21.629	HH	803539	17977263	22.65%	0.886%
400	21.638	21.629	21.651	HHA	805256	10979853	13.83%	0.541%

Sum of corrected areas: 2028316601

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