

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
Data File : FF009085.D
Signal(s) : FID2B.ch
Acq On : 08 Oct 2021 13:24
Sample : M4089-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.342	2.337	2.353	HH	1357	11537	0.09%	0.002%
2	2.370	2.353	2.396	HH	5776	70128	0.57%	0.014%
3	2.408	2.396	2.414	HH	1269	13694	0.11%	0.003%
4	2.419	2.414	2.440	HH	1289	18577	0.15%	0.004%
5	2.445	2.440	2.491	HH	1207	32675	0.26%	0.006%
6	2.502	2.491	2.516	HH	1254	16602	0.13%	0.003%
7	2.541	2.516	2.576	HH	2067	49114	0.40%	0.009%
8	2.600	2.576	2.629	HH	2248	43255	0.35%	0.008%
9	2.649	2.629	2.659	HH	2322	29783	0.24%	0.006%
10	2.663	2.659	2.685	HH	1833	21088	0.17%	0.004%
11	2.702	2.685	2.715	HH	1811	23993	0.19%	0.005%
12	2.729	2.715	2.760	HH	1496	31824	0.26%	0.006%
13	2.764	2.760	2.791	HH	1077	18050	0.15%	0.003%
14	2.802	2.791	2.809	HH	1002	9972	0.08%	0.002%
15	2.833	2.809	2.884	HH	12908	141912	1.15%	0.027%
16	2.894	2.884	2.900	HH	983	8836	0.07%	0.002%
17	2.923	2.900	2.956	HH	17419	223660	1.81%	0.043%
18	2.988	2.956	3.007	HH	2554	47864	0.39%	0.009%
19	3.031	3.007	3.048	HH	1883	37788	0.31%	0.007%
20	3.054	3.048	3.067	HH	1294	14152	0.11%	0.003%
21	3.081	3.067	3.091	HH	2301	25814	0.21%	0.005%
22	3.104	3.091	3.133	HH	4049	58060	0.47%	0.011%
23	3.151	3.133	3.174	HH	11670	113535	0.92%	0.022%
24	3.182	3.174	3.198	HH	1524	17833	0.14%	0.003%
25	3.221	3.198	3.229	HH	1674	27374	0.22%	0.005%
26	3.240	3.229	3.263	HH	1613	26797	0.22%	0.005%
27	3.277	3.263	3.322	HH	3298	58107	0.47%	0.011%
28	3.333	3.322	3.341	HH	1152	12532	0.10%	0.002%
29	3.345	3.341	3.364	HH	1227	15114	0.12%	0.003%
30	3.369	3.364	3.382	HH	1068	10737	0.09%	0.002%
31	3.398	3.382	3.415	HH	4672	49664	0.40%	0.010%
32	3.420	3.415	3.438	HH	1437	16415	0.13%	0.003%
33	3.448	3.438	3.482	HH	1347	27612	0.22%	0.005%
34	3.501	3.482	3.516	HH	2164	27984	0.23%	0.005%
35	3.526	3.516	3.541	HH	1373	17289	0.14%	0.003%
36	3.549	3.541	3.573	HH	1183	20750	0.17%	0.004%

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37	3.580	3.573	3.585	HH	1190	8393	0.07%	0.002%
38	3.593	3.585	3.612	HH	1266	17976	0.15%	0.003%
39	3.616	3.612	3.639	HH	1074	15610	0.13%	0.003%
40	3.644	3.639	3.652	HH	963	6724	0.05%	0.001%
41	3.670	3.652	3.688	HH	1684	29876	0.24%	0.006%
42	3.704	3.688	3.723	HH	2694	39206	0.32%	0.008%
43	3.728	3.723	3.756	HH	1529	24634	0.20%	0.005%
44	3.772	3.756	3.802	HH	1946	38448	0.31%	0.007%
45	3.814	3.802	3.828	HH	1666	22444	0.18%	0.004%
46	3.846	3.828	3.862	HH	2263	35299	0.29%	0.007%
47	3.870	3.862	3.880	HH	1465	14967	0.12%	0.003%
48	3.898	3.880	3.909	HH	4407	47417	0.38%	0.009%
49	3.918	3.909	3.934	HH	2669	29602	0.24%	0.006%
50	3.946	3.934	3.962	HH	1511	20141	0.16%	0.004%
51	3.982	3.962	4.037	HH	5563	89185	0.72%	0.017%
52	4.069	4.037	4.087	HH	6701	96444	0.78%	0.019%
53	4.095	4.087	4.129	HH	4104	66565	0.54%	0.013%
54	4.146	4.129	4.156	HH	1948	28265	0.23%	0.005%
55	4.180	4.156	4.200	HH	2475	49926	0.40%	0.010%
56	4.238	4.200	4.272	HH	10533	183944	1.49%	0.036%
57	4.287	4.272	4.311	HH	4145	67002	0.54%	0.013%
58	4.316	4.311	4.334	HH	1756	21374	0.17%	0.004%
59	4.346	4.334	4.368	HH	1371	24506	0.20%	0.005%
60	4.395	4.368	4.413	HH	4091	60644	0.49%	0.012%
61	4.427	4.413	4.440	HH	1713	25784	0.21%	0.005%
62	4.470	4.440	4.490	HH	4680	70293	0.57%	0.014%
63	4.518	4.490	4.534	HH	3432	53160	0.43%	0.010%
64	4.544	4.534	4.558	HH	2057	23627	0.19%	0.005%
65	4.577	4.558	4.591	HH	6263	68737	0.56%	0.013%
66	4.599	4.591	4.604	HH	3162	23069	0.19%	0.004%
67	4.619	4.604	4.651	HH	9126	126212	1.02%	0.024%
68	4.653	4.651	4.660	HH	1550	8269	0.07%	0.002%
69	4.690	4.660	4.713	HH	7447	117677	0.95%	0.023%
70	4.725	4.713	4.740	HH	2149	28033	0.23%	0.005%
71	4.757	4.740	4.770	HH	1575	23884	0.19%	0.005%
72	4.779	4.770	4.793	HH	1338	18067	0.15%	0.003%
73	4.811	4.793	4.837	HH	3597	60819	0.49%	0.012%
74	4.850	4.837	4.868	HH	1836	29213	0.24%	0.006%
75	4.885	4.868	4.911	HH	2432	45287	0.37%	0.009%
76	4.927	4.911	4.940	HH	2012	29737	0.24%	0.006%
77	4.949	4.940	4.976	HH	1790	32408	0.26%	0.006%
78	4.984	4.976	4.991	HH	1444	12559	0.10%	0.002%
79	5.020	4.991	5.031	HH	4290	61714	0.50%	0.012%
80	5.038	5.031	5.054	HH	3523	40318	0.33%	0.008%
81	5.067	5.054	5.102	HH	4062	71302	0.58%	0.014%
82	5.117	5.102	5.139	HH	2025	40610	0.33%	0.008%
83	5.150	5.139	5.159	HH	1958	21721	0.18%	0.004%
84	5.169	5.159	5.180	HH	2093	22485	0.18%	0.004%
85	5.194	5.180	5.202	HH	2248	24185	0.20%	0.005%
86	5.214	5.202	5.229	HH	2317	32911	0.27%	0.006%
87	5.247	5.229	5.268	HH	2459	41633	0.34%	0.008%
88	5.278	5.268	5.287	HH	1628	17095	0.14%	0.003%
89	5.316	5.287	5.369	HH	44239	528755	4.27%	0.102%

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90	5.384	5.369	5.421	HH	3363	82380	0.67%	0.016%
91	5.430	5.421	5.446	HH	1910	27438	0.22%	0.005%
92	5.461	5.446	5.487	HH	2673	48369	0.39%	0.009%
93	5.508	5.487	5.528	HH	5162	74827	0.60%	0.014%
94	5.549	5.528	5.567	HH	3078	57858	0.47%	0.011%
95	5.576	5.567	5.607	HH	2379	46841	0.38%	0.009%
96	5.623	5.607	5.663	HH	2900	70768	0.57%	0.014%
97	5.674	5.663	5.686	HH	1932	24741	0.20%	0.005%
98	5.700	5.686	5.717	HH	2687	41092	0.33%	0.008%
99	5.735	5.717	5.756	HH	4117	64723	0.52%	0.013%
100	5.778	5.756	5.783	HH	2561	35844	0.29%	0.007%
101	5.793	5.783	5.805	HH	2764	35124	0.28%	0.007%
102	5.813	5.805	5.829	HH	2666	32239	0.26%	0.006%
103	5.849	5.829	5.869	HH	2866	52183	0.42%	0.010%
104	5.883	5.869	5.902	HH	1975	34678	0.28%	0.007%
105	5.927	5.902	5.941	HH	2296	46968	0.38%	0.009%
106	5.962	5.941	5.978	HH	2597	50735	0.41%	0.010%
107	5.989	5.978	5.999	HH	2321	26447	0.21%	0.005%
108	6.016	5.999	6.028	HH	2377	37769	0.31%	0.007%
109	6.064	6.028	6.095	HH	36778	444098	3.59%	0.086%
110	6.113	6.095	6.177	HH	42722	559630	4.52%	0.108%
111	6.198	6.177	6.223	HH	6472	119323	0.96%	0.023%
112	6.239	6.223	6.260	HH	3062	61636	0.50%	0.012%
113	6.293	6.260	6.319	HH	5903	127293	1.03%	0.025%
114	6.332	6.319	6.345	HH	2956	41604	0.34%	0.008%
115	6.364	6.345	6.390	HH	2820	70558	0.57%	0.014%
116	6.434	6.390	6.462	HH	3237	115632	0.93%	0.022%
117	6.486	6.462	6.541	HH	7418	161274	1.30%	0.031%
118	6.545	6.541	6.552	HH	2090	14007	0.11%	0.003%
119	6.581	6.552	6.591	HH	2220	47572	0.38%	0.009%
120	6.602	6.591	6.615	HH	2367	32566	0.26%	0.006%
121	6.635	6.615	6.662	HH	3865	73915	0.60%	0.014%
122	6.688	6.662	6.702	HH	2481	51801	0.42%	0.010%
123	6.710	6.702	6.734	HH	2303	39750	0.32%	0.008%
124	6.740	6.734	6.748	HH	1927	14721	0.12%	0.003%
125	6.766	6.748	6.791	HH	2520	56391	0.46%	0.011%
126	6.814	6.791	6.856	HH	2820	94575	0.76%	0.018%
127	6.870	6.856	6.880	HH	2420	32116	0.26%	0.006%
128	6.895	6.880	6.919	HH	3301	60360	0.49%	0.012%
129	6.951	6.919	6.972	HH	3487	84189	0.68%	0.016%
130	6.983	6.972	6.990	HH	2817	29969	0.24%	0.006%
131	7.003	6.990	7.033	HH	2874	68940	0.56%	0.013%
132	7.049	7.033	7.071	HH	3319	62204	0.50%	0.012%
133	7.089	7.071	7.098	HH	2788	40750	0.33%	0.008%
134	7.120	7.098	7.139	HH	9373	135299	1.09%	0.026%
135	7.142	7.139	7.171	HH	4127	61680	0.50%	0.012%
136	7.188	7.171	7.204	HH	4475	67943	0.55%	0.013%
137	7.212	7.204	7.234	HH	3292	49629	0.40%	0.010%
138	7.254	7.234	7.280	HH	7455	117430	0.95%	0.023%
139	7.301	7.280	7.365	HH	3377	138063	1.11%	0.027%
140	7.408	7.365	7.444	HH	8226	173550	1.40%	0.034%
141	7.461	7.444	7.489	HH	2651	65308	0.53%	0.013%

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142	7.505	7.489	7.523	HH	2526	48325	0.39%	0.009%
143	7.530	7.523	7.537	HH	2325	18276	0.15%	0.004%
144	7.550	7.537	7.560	HH	2640	34234	0.28%	0.007%
145	7.592	7.560	7.625	HH	3154	102233	0.83%	0.020%
146	7.635	7.625	7.658	HH	2357	43260	0.35%	0.008%
147	7.698	7.658	7.721	HH	3900	99900	0.81%	0.019%
148	7.734	7.721	7.739	HH	2429	25834	0.21%	0.005%
149	7.751	7.739	7.765	HH	2557	36994	0.30%	0.007%
150	7.779	7.765	7.794	HH	2466	40286	0.33%	0.008%
151	7.815	7.794	7.829	HH	5981	88809	0.72%	0.017%
152	7.843	7.829	7.854	HH	5151	69728	0.56%	0.013%
153	7.863	7.854	7.881	HH	5321	70629	0.57%	0.014%
154	7.885	7.881	7.913	HH	3199	55164	0.45%	0.011%
155	7.930	7.913	7.951	HH	3105	60192	0.49%	0.012%
156	7.977	7.951	7.987	HH	3614	63558	0.51%	0.012%
157	8.013	7.987	8.042	HH	4683	124477	1.01%	0.024%
158	8.051	8.042	8.075	HH	3593	58040	0.47%	0.011%
159	8.097	8.075	8.146	HH	7275	176761	1.43%	0.034%
160	8.168	8.146	8.172	HH	2823	40135	0.32%	0.008%
161	8.176	8.172	8.180	HH	2846	13836	0.11%	0.003%
162	8.184	8.180	8.193	HH	2884	22422	0.18%	0.004%
163	8.215	8.193	8.231	HH	9089	129035	1.04%	0.025%
164	8.244	8.231	8.261	HH	7776	110878	0.90%	0.021%
165	8.277	8.261	8.300	HH	11051	160387	1.30%	0.031%
166	8.318	8.300	8.342	HH	6703	112746	0.91%	0.022%
167	8.400	8.342	8.438	HH	11004	284451	2.30%	0.055%
168	8.449	8.438	8.464	HH	3253	47027	0.38%	0.009%
169	8.490	8.464	8.497	HH	3432	62939	0.51%	0.012%
170	8.509	8.497	8.518	HH	3504	42905	0.35%	0.008%
171	8.522	8.518	8.546	HH	3543	52738	0.43%	0.010%
172	8.565	8.546	8.598	HH	3059	87727	0.71%	0.017%
173	8.608	8.598	8.624	HH	2814	41141	0.33%	0.008%
174	8.645	8.624	8.670	HH	3928	92543	0.75%	0.018%
175	8.695	8.670	8.715	HH	19010	246605	1.99%	0.048%
176	8.743	8.715	8.794	HH	6068	219962	1.78%	0.043%
177	8.813	8.794	8.837	HH	6915	116738	0.94%	0.023%
178	8.866	8.837	8.871	HH	3779	70062	0.57%	0.014%
179	8.886	8.871	8.907	HH	5212	86498	0.70%	0.017%
180	8.932	8.907	8.949	HH	5429	105132	0.85%	0.020%
181	8.968	8.949	8.990	HH	9617	148698	1.20%	0.029%
182	9.004	8.990	9.017	HH	4763	71130	0.57%	0.014%
183	9.023	9.017	9.039	HH	4370	54405	0.44%	0.011%
184	9.052	9.039	9.069	HH	4308	68903	0.56%	0.013%
185	9.099	9.069	9.123	HH	12379	204269	1.65%	0.039%
186	9.144	9.123	9.184	HH	4910	137252	1.11%	0.027%
187	9.200	9.184	9.225	HH	3173	69352	0.56%	0.013%
188	9.258	9.225	9.275	HH	4529	96924	0.78%	0.019%
189	9.290	9.275	9.321	HH	4279	87355	0.71%	0.017%
190	9.343	9.321	9.361	HH	3729	73512	0.59%	0.014%
191	9.396	9.361	9.410	HH	10953	172711	1.39%	0.033%
192	9.421	9.410	9.451	HH	7408	128262	1.04%	0.025%
193	9.478	9.451	9.513	HH	15108	265022	2.14%	0.051%
194	9.534	9.513	9.549	HH	9658	152063	1.23%	0.029%

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195	9.555	9.549	9.583	HH	7478	117616	0.95%	0.023%
196	9.599	9.583	9.613	HH	5637	81540	0.66%	0.016%
197	9.629	9.613	9.645	HH	7439	116694	0.94%	0.023%
198	9.655	9.645	9.671	HH	5148	69246	0.56%	0.013%
199	9.689	9.671	9.730	HH	6085	170670	1.38%	0.033%
200	9.752	9.730	9.777	HH	4953	110381	0.89%	0.021%
201	9.798	9.777	9.808	HH	7629	108459	0.88%	0.021%
202	9.828	9.808	9.858	HH	25467	415837	3.36%	0.080%
203	9.876	9.858	9.890	HH	13465	192540	1.55%	0.037%
204	9.900	9.890	9.943	HH	9473	204852	1.65%	0.040%
205	9.964	9.943	9.974	HH	4911	81703	0.66%	0.016%
206	9.979	9.974	10.019	HH	4561	107532	0.87%	0.021%
207	10.058	10.019	10.119	HH	3761	198890	1.61%	0.038%
208	10.160	10.119	10.188	HH	4201	145576	1.18%	0.028%
209	10.218	10.188	10.236	HH	5097	114578	0.93%	0.022%
210	10.267	10.236	10.290	HH	6936	163578	1.32%	0.032%
211	10.328	10.290	10.338	HH	5508	135710	1.10%	0.026%
212	10.357	10.338	10.382	HH	8466	158212	1.28%	0.031%
213	10.401	10.382	10.441	HH	7107	177478	1.43%	0.034%
214	10.476	10.441	10.491	HH	7524	167363	1.35%	0.032%
215	10.499	10.491	10.516	HH	6098	82462	0.67%	0.016%
216	10.534	10.516	10.562	HH	7039	163498	1.32%	0.032%
217	10.569	10.562	10.583	HH	5507	65818	0.53%	0.013%
218	10.613	10.583	10.628	HH	12702	215068	1.74%	0.042%
219	10.644	10.628	10.651	HH	8992	107263	0.87%	0.021%
220	10.669	10.651	10.678	HH	13839	201218	1.62%	0.039%
221	10.682	10.678	10.709	HH	13714	174401	1.41%	0.034%
222	10.715	10.709	10.733	HH	5194	72922	0.59%	0.014%
223	10.751	10.733	10.759	HH	5212	78163	0.63%	0.015%
224	10.776	10.759	10.794	HH	6629	115496	0.93%	0.022%
225	10.809	10.794	10.827	HH	4818	89364	0.72%	0.017%
226	10.846	10.827	10.858	HH	5867	93340	0.75%	0.018%
227	10.880	10.858	10.931	HH	95209	1218811	9.84%	0.236%
228	10.955	10.931	10.978	HH	33190	455188	3.68%	0.088%
229	10.989	10.978	11.023	HH	8459	186848	1.51%	0.036%
230	11.031	11.023	11.045	HH	5268	66404	0.54%	0.013%
231	11.066	11.045	11.078	HH	5543	101575	0.82%	0.020%
232	11.091	11.078	11.107	HH	5146	82440	0.67%	0.016%
233	11.130	11.107	11.142	HH	6695	120690	0.97%	0.023%
234	11.170	11.142	11.211	HH	13378	334425	2.70%	0.065%
235	11.242	11.211	11.258	HH	6171	156340	1.26%	0.030%
236	11.277	11.258	11.293	HH	7488	135900	1.10%	0.026%
237	11.313	11.293	11.341	HH	12371	237087	1.91%	0.046%
238	11.409	11.341	11.434	HH	10792	435078	3.51%	0.084%
239	11.445	11.434	11.456	HH	6006	76558	0.62%	0.015%
240	11.475	11.456	11.498	HH	9162	180457	1.46%	0.035%
241	11.517	11.498	11.525	HH	7736	114307	0.92%	0.022%
242	11.530	11.525	11.549	HH	7571	99735	0.81%	0.019%
243	11.573	11.549	11.593	HH	11245	221447	1.79%	0.043%
244	11.608	11.593	11.618	HH	6818	99536	0.80%	0.019%
245	11.633	11.618	11.651	HH	7112	128121	1.03%	0.025%
246	11.680	11.651	11.696	HH	23470	360837	2.91%	0.070%

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247	11.712	11.696	11.741	HH	25536	392073	3.17%	0.076%
248	11.796	11.741	11.814	HH	26426	635819	5.13%	0.123%
249	11.830	11.814	11.842	HH	16535	227217	1.83%	0.044%
250	11.862	11.842	11.896	HH	23466	520587	4.20%	0.101%
251	11.906	11.896	11.918	HH	7865	98588	0.80%	0.019%
252	11.942	11.918	11.958	HH	8581	192332	1.55%	0.037%
253	11.983	11.958	12.007	HH	13500	310120	2.50%	0.060%
254	12.038	12.007	12.063	HH	412746	4837118	39.06%	0.935%
255	12.080	12.063	12.127	HH	15139	414334	3.35%	0.080%
256	12.150	12.127	12.171	HH	17883	323229	2.61%	0.062%
257	12.179	12.171	12.194	HH	9012	119267	0.96%	0.023%
258	12.240	12.194	12.282	HH	158227	2342411	18.92%	0.453%
259	12.295	12.282	12.311	HH	11993	192442	1.55%	0.037%
260	12.322	12.311	12.342	HH	10861	189109	1.53%	0.037%
261	12.348	12.342	12.369	HH	9927	157073	1.27%	0.030%
262	12.398	12.369	12.413	HH	12396	281692	2.27%	0.054%
263	12.423	12.413	12.437	HH	11507	158606	1.28%	0.031%
264	12.476	12.437	12.518	HH	66632	1220774	9.86%	0.236%
265	12.566	12.518	12.599	HH	23149	793363	6.41%	0.153%
266	12.620	12.599	12.635	HH	19301	346886	2.80%	0.067%
267	12.643	12.635	12.659	HH	15794	201827	1.63%	0.039%
268	12.700	12.659	12.734	HH	186408	2424548	19.58%	0.469%
269	12.761	12.734	12.778	HH	10962	264533	2.14%	0.051%
270	12.796	12.778	12.813	HH	10356	207847	1.68%	0.040%
271	12.837	12.813	12.846	HH	15948	266351	2.15%	0.051%
272	12.853	12.846	12.870	HH	16135	221012	1.78%	0.043%
273	12.884	12.870	12.900	HH	17094	267362	2.16%	0.052%
274	12.909	12.900	12.918	HH	13348	140105	1.13%	0.027%
275	12.929	12.918	12.967	HH	13464	345497	2.79%	0.067%
276	12.998	12.967	13.026	HH	168444	2182963	17.63%	0.422%
277	13.060	13.026	13.091	HH	924850	12382657	100.00%	2.394%
278	13.117	13.091	13.136	HH	754531	9256428	74.75%	1.789%
279	13.145	13.136	13.187	HH	79009	1229257	9.93%	0.238%
280	13.203	13.187	13.221	HH	22074	370587	2.99%	0.072%
281	13.253	13.221	13.268	HH	71785	1174892	9.49%	0.227%
282	13.288	13.268	13.368	HH	174345	3944981	31.86%	0.763%
283	13.394	13.368	13.433	HH	22635	696482	5.62%	0.135%
284	13.463	13.433	13.491	HH	122185	1886343	15.23%	0.365%
285	13.512	13.491	13.534	HH	49136	809170	6.53%	0.156%
286	13.586	13.534	13.635	HH	60819	1659753	13.40%	0.321%
287	13.654	13.635	13.667	HH	18098	324494	2.62%	0.063%
288	13.694	13.667	13.718	HH	52940	958890	7.74%	0.185%
289	13.736	13.718	13.759	HH	32758	626469	5.06%	0.121%
290	13.770	13.759	13.793	HH	21943	411968	3.33%	0.080%
291	13.823	13.793	13.835	HH	28394	589861	4.76%	0.114%
292	13.864	13.835	13.887	HH	38205	896925	7.24%	0.173%
293	13.907	13.887	13.953	HH	32140	990254	8.00%	0.191%
294	13.977	13.953	13.999	HH	22723	568267	4.59%	0.110%
295	14.026	13.999	14.035	HH	20813	416846	3.37%	0.081%
296	14.051	14.035	14.070	HH	20468	424652	3.43%	0.082%
297	14.099	14.070	14.111	HH	32971	652013	5.27%	0.126%
298	14.122	14.111	14.143	HH	32743	533303	4.31%	0.103%
299	14.157	14.143	14.191	HH	27221	671276	5.42%	0.130%

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300	14.221	14.191	14.240	HH	24064	648361	5.24%	0.125%
301	14.296	14.240	14.353	HH	49658	2114384	17.08%	0.409%
302	14.379	14.353	14.409	HH	48066	1150302	9.29%	0.222%
303	14.434	14.409	14.471	HH	38814	1121471	9.06%	0.217%
304	14.499	14.471	14.519	HH	47255	962204	7.77%	0.186%
305	14.525	14.519	14.535	HH	28479	264338	2.13%	0.051%
306	14.559	14.535	14.582	HH	56566	1141700	9.22%	0.221%
307	14.602	14.582	14.643	HH	41286	1145458	9.25%	0.221%
308	14.655	14.643	14.671	HH	25748	409119	3.30%	0.079%
309	14.716	14.671	14.783	HH	194535	3868141	31.24%	0.748%
310	14.829	14.783	14.844	HH	29213	880748	7.11%	0.170%
311	14.876	14.844	14.894	HH	157085	2329349	18.81%	0.450%
312	14.917	14.894	14.948	HH	162290	2536840	20.49%	0.490%
313	14.964	14.948	14.993	HH	25358	666903	5.39%	0.129%
314	15.002	14.993	15.007	HH	23557	189136	1.53%	0.037%
315	15.038	15.007	15.085	HH	60619	1651115	13.33%	0.319%
316	15.117	15.085	15.151	HH	35915	1120398	9.05%	0.217%
317	15.178	15.151	15.203	HH	38369	926611	7.48%	0.179%
318	15.234	15.203	15.260	HH	38224	1155968	9.34%	0.223%
319	15.276	15.260	15.280	HH	31729	366610	2.96%	0.071%
320	15.303	15.280	15.398	HH	68923	2725108	22.01%	0.527%
321	15.438	15.398	15.473	HH	34778	1331365	10.75%	0.257%
322	15.498	15.473	15.526	HH	41383	1099034	8.88%	0.212%
323	15.546	15.526	15.567	HH	59925	1071270	8.65%	0.207%
324	15.585	15.567	15.615	HH	42747	999806	8.07%	0.193%
325	15.632	15.615	15.666	HH	39182	1019720	8.24%	0.197%
326	15.708	15.666	15.746	HH	51630	1906783	15.40%	0.369%
327	15.783	15.746	15.803	HH	37789	1113032	8.99%	0.215%
328	15.826	15.803	15.847	HH	30892	771099	6.23%	0.149%
329	15.865	15.847	15.889	HH	34541	786160	6.35%	0.152%
330	15.912	15.889	15.919	HH	31538	550873	4.45%	0.106%
331	15.938	15.919	15.964	HH	38043	937939	7.57%	0.181%
332	15.974	15.964	16.018	HH	34862	1035191	8.36%	0.200%
333	16.044	16.018	16.063	HH	34002	870481	7.03%	0.168%
334	16.075	16.063	16.088	HH	33528	510654	4.12%	0.099%
335	16.108	16.088	16.117	HH	34974	588557	4.75%	0.114%
336	16.141	16.117	16.163	HH	41012	1046167	8.45%	0.202%
337	16.181	16.163	16.199	HH	38369	789656	6.38%	0.153%
338	16.221	16.199	16.236	HH	43796	904925	7.31%	0.175%
339	16.245	16.236	16.280	HH	41519	1037191	8.38%	0.201%
340	16.318	16.280	16.329	HH	47285	1246585	10.07%	0.241%
341	16.343	16.329	16.385	HH	50053	1480793	11.96%	0.286%
342	16.437	16.385	16.454	HH	182034	3713901	29.99%	0.718%
343	16.464	16.454	16.507	HH	107583	2039724	16.47%	0.394%
344	16.513	16.507	16.523	HH	40512	371019	3.00%	0.072%
345	16.564	16.523	16.586	HH	80935	2013621	16.26%	0.389%
346	16.599	16.586	16.615	HH	47904	802697	6.48%	0.155%
347	16.626	16.615	16.643	HH	44534	727848	5.88%	0.141%
348	16.658	16.643	16.668	HH	45086	667614	5.39%	0.129%
349	16.686	16.668	16.698	HH	49619	837845	6.77%	0.162%
350	16.757	16.698	16.784	HH	156740	3924606	31.69%	0.759%
351	16.816	16.784	16.854	HH	204645	3961150	31.99%	0.766%

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352	16.884	16.854	16.898	HH	59031	1407236	11.36%	0.272%
353	16.917	16.898	16.950	HH	85540	2151496	17.38%	0.416%
354	16.961	16.950	16.984	HH	59520	1152497	9.31%	0.223%
355	16.995	16.984	17.006	HH	52930	712363	5.75%	0.138%
356	17.056	17.006	17.094	HH	63477	3021481	24.40%	0.584%
357	17.116	17.094	17.134	HH	56570	1298144	10.48%	0.251%
358	17.175	17.134	17.209	HH	78418	3025308	24.43%	0.585%
359	17.218	17.209	17.240	HH	69489	1182884	9.55%	0.229%
360	17.281	17.240	17.291	HH	62746	1822420	14.72%	0.352%
361	17.335	17.291	17.361	HH	80662	2948611	23.81%	0.570%
362	17.367	17.361	17.376	HH	60329	541277	4.37%	0.105%
363	17.398	17.376	17.416	HH	71533	1585911	12.81%	0.307%
364	17.428	17.416	17.447	HH	67419	1220774	9.86%	0.236%
365	17.473	17.447	17.497	HH	79670	2079174	16.79%	0.402%
366	17.512	17.497	17.550	HH	66581	2046367	16.53%	0.396%
367	17.591	17.550	17.604	HH	67243	2109967	17.04%	0.408%
368	17.613	17.604	17.639	HH	65345	1344826	10.86%	0.260%
369	17.658	17.639	17.672	HH	65685	1248835	10.09%	0.241%
370	17.696	17.672	17.708	HH	66210	1429284	11.54%	0.276%
371	17.771	17.708	17.790	HH	81986	3592486	29.01%	0.694%
372	17.806	17.790	17.825	HH	76135	1507862	12.18%	0.291%
373	17.837	17.825	17.843	HH	71869	776512	6.27%	0.150%
374	17.864	17.843	17.874	HH	75476	1369796	11.06%	0.265%
375	17.901	17.874	17.924	HH	81119	2316537	18.71%	0.448%
376	17.947	17.924	17.953	HH	82787	1340266	10.82%	0.259%
377	17.964	17.953	17.972	HH	84949	963289	7.78%	0.186%
378	17.984	17.972	18.003	HH	84372	1574488	12.72%	0.304%
379	18.007	18.003	18.016	HH	79807	594436	4.80%	0.115%
380	18.020	18.016	18.054	HH	79901	1782811	14.40%	0.345%
381	18.092	18.054	18.108	HH	109603	2905384	23.46%	0.562%
382	18.129	18.108	18.159	HH	100973	2860132	23.10%	0.553%
383	18.188	18.159	18.210	HH	188084	3992556	32.24%	0.772%
384	18.227	18.210	18.248	HH	102514	2229011	18.00%	0.431%
385	18.265	18.248	18.287	HH	99337	2155019	17.40%	0.417%
386	18.314	18.287	18.333	HH	125136	2930042	23.66%	0.566%
387	18.347	18.333	18.404	HH	113949	4235710	34.21%	0.819%
388	18.442	18.404	18.466	HH	187037	4478063	36.16%	0.866%
389	18.478	18.466	18.486	HH	94392	1094480	8.84%	0.212%
390	18.492	18.486	18.496	HH	95051	571058	4.61%	0.110%
391	18.523	18.496	18.536	HH	108323	2417815	19.53%	0.467%
392	18.573	18.536	18.615	HH	145752	5352185	43.22%	1.035%
393	18.626	18.615	18.635	HH	97562	1157380	9.35%	0.224%
394	18.644	18.635	18.650	HH	98133	857184	6.92%	0.166%
395	18.661	18.650	18.676	HH	99116	1524874	12.31%	0.295%
396	18.692	18.676	18.715	HH	98508	2304945	18.61%	0.446%
397	18.748	18.715	18.757	HH	104534	2586984	20.89%	0.500%
398	18.761	18.757	18.768	HH	104787	677516	5.47%	0.131%
399	18.787	18.768	18.792	HH	105407	1503821	12.14%	0.291%
400	18.804	18.792	18.809	HH	107648	1084885	8.76%	0.210%
401	18.822	18.809	18.833	HH	110170	1569697	12.68%	0.303%
402	18.866	18.833	18.890	HH	123044	3877942	31.32%	0.750%
403	18.895	18.890	18.908	HH	112387	1247468	10.07%	0.241%
404	18.918	18.908	18.929	HH	114187	1400061	11.31%	0.271%

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405	18.954	18.929	18.983	HH	132713	3905067	31.54%	0.755%
406	19.001	18.983	19.010	HH	124919	2042810	16.50%	0.395%
407	19.017	19.010	19.029	HH	124557	1377133	11.12%	0.266%
408	19.041	19.029	19.076	HH	121219	3207664	25.90%	0.620%
409	19.080	19.076	19.089	HH	110659	880818	7.11%	0.170%
410	19.121	19.089	19.161	HH	127307	5125888	41.40%	0.991%
411	19.168	19.161	19.173	HH	118719	881160	7.12%	0.170%
412	19.185	19.173	19.205	HH	120181	2218207	17.91%	0.429%
413	19.212	19.205	19.217	HH	112535	781063	6.31%	0.151%
414	19.221	19.217	19.226	HH	111462	612743	4.95%	0.118%
415	19.247	19.226	19.263	HH	115814	2561803	20.69%	0.495%
416	19.272	19.263	19.279	HH	116276	1095952	8.85%	0.212%
417	19.286	19.279	19.293	HH	117482	969861	7.83%	0.187%
418	19.300	19.293	19.306	HH	117677	881801	7.12%	0.170%
419	19.312	19.306	19.323	HH	118453	1216228	9.82%	0.235%
420	19.329	19.323	19.341	HH	118357	1302068	10.52%	0.252%
421	19.378	19.341	19.386	HH	125936	3256421	26.30%	0.630%
422	19.391	19.386	19.402	HH	125366	1224708	9.89%	0.237%
423	19.424	19.402	19.435	HH	132503	2530815	20.44%	0.489%
424	19.447	19.435	19.453	HH	131071	1416160	11.44%	0.274%
425	19.459	19.453	19.473	HH	131092	1549971	12.52%	0.300%
426	19.484	19.473	19.504	HH	130910	2401961	19.40%	0.464%
427	19.517	19.504	19.528	HH	133183	1821133	14.71%	0.352%
428	19.542	19.528	19.561	HH	129433	2511255	20.28%	0.485%
429	19.594	19.561	19.618	HH	182373	5205050	42.03%	1.006%
430	19.662	19.618	19.693	HH	187646	6923428	55.91%	1.338%
431	19.726	19.693	19.737	HH	158884	3983819	32.17%	0.770%
432	19.751	19.737	19.776	HH	160483	3662057	29.57%	0.708%
433	19.785	19.776	19.790	HH	147184	1199438	9.69%	0.232%
434	19.792	19.790	19.813	HH	147388	1961687	15.84%	0.379%
435	19.819	19.813	19.833	HH	136712	1633664	13.19%	0.316%
436	19.851	19.833	19.859	HH	143521	2174071	17.56%	0.420%
437	19.873	19.859	19.891	HH	154285	2877680	23.24%	0.556%
438	19.900	19.891	19.904	HH	144702	1101217	8.89%	0.213%
439	19.932	19.904	19.945	HH	157334	3684978	29.76%	0.712%
440	19.973	19.945	20.008	HH	215339	6772238	54.69%	1.309%
441	20.039	20.008	20.057	HH	169154	4626367	37.36%	0.894%
442	20.067	20.057	20.083	HH	162037	2495479	20.15%	0.482%
443	20.089	20.083	20.097	HH	151970	1293884	10.45%	0.250%
444	20.120	20.097	20.139	HH	167819	3978883	32.13%	0.769%
445	20.158	20.139	20.162	HH	164776	2195166	17.73%	0.424%
446	20.169	20.162	20.188	HH	165829	2531824	20.45%	0.489%
447	20.206	20.188	20.210	HH	175182	2250357	18.17%	0.435%
448	20.216	20.210	20.223	HH	176692	1396919	11.28%	0.270%
449	20.230	20.223	20.235	HH	178180	1251617	10.11%	0.242%
450	20.246	20.235	20.267	HH	178924	3368411	27.20%	0.651%
451	20.288	20.267	20.318	HH	176130	5188873	41.90%	1.003%
452	20.322	20.318	20.329	HH	162038	1040038	8.40%	0.201%
453	20.342	20.329	20.348	HH	160282	1818943	14.69%	0.352%
454	20.353	20.348	20.364	HH	159809	1496006	12.08%	0.289%
455	20.388	20.364	20.392	HH	164702	2719280	21.96%	0.526%
456	20.403	20.392	20.417	HH	167396	2450830	19.79%	0.474%

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457	20.440	20.417	20.448	HH	177691	3174258	25.63%	0.614%
458	20.456	20.448	20.462	HH	184681	1476547	11.92%	0.285%
459	20.467	20.462	20.494	HH	183234	3441219	27.79%	0.665%
460	20.501	20.494	20.543	HH	174353	4876695	39.38%	0.943%
461	20.548	20.543	20.583	HH	159537	3615474	29.20%	0.699%
462	20.590	20.583	20.598	HH	146682	1336712	10.80%	0.258%
463	20.661	20.598	20.667	HH	166565	6505294	52.54%	1.258%
464	20.675	20.667	20.694	HH	167400	2582193	20.85%	0.499%
465	20.717	20.694	20.729	HH	167620	3468538	28.01%	0.671%
466	20.746	20.729	20.783	HH	174656	5334459	43.08%	1.031%
467	20.790	20.783	20.838	HH	156556	4946117	39.94%	0.956%
468	20.857	20.838	20.866	HH	149796	2539883	20.51%	0.491%
469	20.873	20.866	20.878	HH	145841	1018595	8.23%	0.197%
470	20.898	20.878	20.901	HH	150475	2051159	16.56%	0.397%
471	20.910	20.901	20.915	HH	152300	1288148	10.40%	0.249%
472	20.925	20.915	20.938	HH	152584	2031934	16.41%	0.393%
473	20.998	20.938	21.007	HH	168161	6586797	53.19%	1.273%
474	21.016	21.007	21.048	HH	170019	4041418	32.64%	0.781%
475	21.053	21.048	21.078	HH	155289	2667245	21.54%	0.516%
476	21.089	21.078	21.127	HH	150029	4233192	34.19%	0.818%
477	21.150	21.127	21.155	HH	139885	2285035	18.45%	0.442%
478	21.168	21.155	21.175	HH	142729	1732155	13.99%	0.335%
479	21.208	21.175	21.228	HH	153179	4631194	37.40%	0.895%
480	21.234	21.228	21.240	HH	145677	1013952	8.19%	0.196%
481	21.258	21.240	21.263	HH	149076	2091307	16.89%	0.404%
482	21.305	21.263	21.319	HH	162342	5242405	42.34%	1.013%
483	21.355	21.319	21.368	HH	175557	4841625	39.10%	0.936%
484	21.374	21.368	21.378	HH	173354	1103319	8.91%	0.213%
485	21.383	21.378	21.461	HH	173555	7640554	61.70%	1.477%
486	21.465	21.461	21.498	HH	137606	2974144	24.02%	0.575%
487	21.505	21.498	21.518	HH	130382	1559263	12.59%	0.301%
488	21.561	21.518	21.574	HH	142450	4591907	37.08%	0.888%
489	21.603	21.574	21.632	HH	145278	4962040	40.07%	0.959%
490	21.707	21.632	21.744	HH	166150	10166865	82.11%	1.965%
491	21.772	21.744	21.812	HH	160185	6053479	48.89%	1.170%
492	21.816	21.812	21.820	HH	136265	681243	5.50%	0.132%
493	21.824	21.820	21.854	HH	136446	2707115	21.86%	0.523%
494	21.885	21.854	21.900	HHA	131675	3568162	28.82%	0.690%
Sum of corrected areas:					517295285			

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