

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091820\
 Data File : FF007626.D
 Signal(s) : FID2B.ch
 Acq On : 18 Sep 2020 21:25
 Sample : L4074-01 5X
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.345	2.320	2.378	BH	438	2716	0.07%	0.002%
2	2.396	2.378	2.410	PH	-8	-1008	-0.02%	-0.001%
3	2.414	2.410	2.420	PH	37	-62	-0.00%	-0.000%
4	2.430	2.420	2.457	PH	64	-746	-0.02%	-0.000%
5	2.478	2.457	2.495	PH	52	-1020	-0.02%	-0.001%
6	2.509	2.495	2.513	PH	0	-622	-0.01%	-0.000%
7	2.524	2.513	2.563	PH	77	-805	-0.02%	-0.000%
8	2.571	2.563	2.600	PH	54	-596	-0.01%	-0.000%
9	2.620	2.600	2.639	PH	483	4110	0.10%	0.002%
10	2.641	2.639	2.662	HH	151	-1037	-0.02%	-0.001%
11	2.676	2.662	2.689	PH	312	1446	0.03%	0.001%
12	2.703	2.689	2.716	PH	29	-810	-0.02%	-0.000%
13	2.724	2.716	2.762	PH	-39	-3901	-0.09%	-0.002%
14	2.766	2.762	2.783	PH	-210	-2820	-0.07%	-0.002%
15	2.807	2.783	2.847	PH	289	-3948	-0.09%	-0.002%
16	2.852	2.847	2.880	PH	-256	-6372	-0.15%	-0.004%
17	2.898	2.880	2.934	PH	992	7209	0.17%	0.004%
18	2.945	2.934	2.957	PH	-160	-3487	-0.08%	-0.002%
19	2.966	2.957	2.982	PH	-133	-3892	-0.09%	-0.002%
20	3.005	2.982	3.029	PH	-118	-7830	-0.19%	-0.004%
21	3.035	3.029	3.053	PH	-281	-5432	-0.13%	-0.003%
22	3.077	3.053	3.100	PH	11	-6206	-0.15%	-0.003%
23	3.125	3.100	3.150	PH	806	-1140	-0.03%	-0.001%
24	3.155	3.150	3.179	PH	-304	-6695	-0.16%	-0.004%
25	3.188	3.179	3.210	PH	-192	-6108	-0.15%	-0.003%
26	3.218	3.210	3.247	PH	-279	-9447	-0.23%	-0.005%
27	3.250	3.247	3.260	PH	-454	-4212	-0.10%	-0.002%
28	3.268	3.260	3.305	PH	-401	-12913	-0.31%	-0.007%
29	3.317	3.305	3.333	PH	-273	-6967	-0.17%	-0.004%
30	3.354	3.333	3.357	PH	-394	-6631	-0.16%	-0.004%
31	3.375	3.357	3.388	PH	85	-4088	-0.10%	-0.002%
32	3.394	3.388	3.409	PH	-263	-4894	-0.12%	-0.003%
33	3.418	3.409	3.457	PH	-479	-16580	-0.40%	-0.009%
34	3.476	3.457	3.492	PH	-317	-10272	-0.25%	-0.006%
35	3.501	3.492	3.516	PH	-272	-6110	-0.15%	-0.003%
36	3.527	3.516	3.550	PH	-332	-9952	-0.24%	-0.006%

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37	3.570	3.550	3.607	PH	-338	-16394	-0.39%	-0.009%
38	3.615	3.607	3.630	PH	-489	-7640	-0.18%	-0.004%
39	3.645	3.630	3.684	PH	-207	-12853	-0.31%	-0.007%
40	3.688	3.684	3.696	PH	-473	-3616	-0.09%	-0.002%
41	3.698	3.696	3.703	PH	-504	-2185	-0.05%	-0.001%
42	3.708	3.703	3.719	PH	-444	-5253	-0.13%	-0.003%
43	3.751	3.719	3.772	PH	-96	-14184	-0.34%	-0.008%
44	3.789	3.772	3.805	PH	-202	-8499	-0.20%	-0.005%
45	3.825	3.805	3.837	PH	-55	-6412	-0.15%	-0.004%
46	3.848	3.837	3.860	PH	-336	-6168	-0.15%	-0.003%
47	3.875	3.860	3.887	PH	-7	-3739	-0.09%	-0.002%
48	3.894	3.887	3.908	PH	-225	-5119	-0.12%	-0.003%
49	3.922	3.908	3.939	PH	-242	-9256	-0.22%	-0.005%
50	3.962	3.939	3.987	PH	17	-12169	-0.29%	-0.007%
51	3.992	3.987	4.000	PH	-600	-4910	-0.12%	-0.003%
52	4.003	4.000	4.018	PH	-546	-6923	-0.17%	-0.004%
53	4.048	4.018	4.069	PH	1013	-906	-0.02%	-0.001%
54	4.075	4.069	4.099	PH	-151	-6250	-0.15%	-0.003%
55	4.113	4.099	4.128	PH	-289	-6950	-0.17%	-0.004%
56	4.146	4.128	4.179	PH	-305	-14776	-0.35%	-0.008%
57	4.212	4.179	4.284	PH	2515	10885	0.26%	0.006%
58	4.293	4.284	4.303	PH	-330	-4593	-0.11%	-0.003%
59	4.314	4.303	4.334	PH	-221	-7559	-0.18%	-0.004%
60	4.339	4.334	4.345	PH	-590	-4292	-0.10%	-0.002%
61	4.366	4.345	4.389	PH	-368	-13466	-0.32%	-0.007%
62	4.409	4.389	4.429	PH	-389	-11927	-0.29%	-0.007%
63	4.451	4.429	4.480	PH	344	-7639	-0.18%	-0.004%
64	4.497	4.480	4.512	PH	-81	-5666	-0.14%	-0.003%
65	4.525	4.512	4.534	PH	-310	-5337	-0.13%	-0.003%
66	4.552	4.534	4.582	PH	-421	-15878	-0.38%	-0.009%
67	4.603	4.582	4.640	PH	166	-13869	-0.33%	-0.008%
68	4.654	4.640	4.664	PH	-270	-6129	-0.15%	-0.003%
69	4.672	4.664	4.687	PH	-171	-4357	-0.10%	-0.002%
70	4.706	4.687	4.721	PH	75	-6888	-0.17%	-0.004%
71	4.737	4.721	4.748	PH	-450	-8921	-0.21%	-0.005%
72	4.760	4.748	4.774	PH	-524	-9396	-0.23%	-0.005%
73	4.785	4.774	4.795	PH	-535	-7670	-0.18%	-0.004%
74	4.805	4.795	4.816	PH	-407	-6479	-0.16%	-0.004%
75	4.832	4.816	4.848	PH	-203	-9215	-0.22%	-0.005%
76	4.867	4.848	4.894	PH	48	-10411	-0.25%	-0.006%
77	4.930	4.894	4.949	PH	-60	-16203	-0.39%	-0.009%
78	4.955	4.949	4.962	PH	-663	-4977	-0.12%	-0.003%
79	4.978	4.962	4.994	PH	-520	-11724	-0.28%	-0.007%
80	5.003	4.994	5.036	PH	-560	-16060	-0.39%	-0.009%
81	5.059	5.036	5.074	PH	-546	-14811	-0.36%	-0.008%
82	5.102	5.074	5.129	PH	-348	-17733	-0.43%	-0.010%
83	5.134	5.129	5.162	PH	-300	-9382	-0.23%	-0.005%
84	5.176	5.162	5.189	PH	-28	-4335	-0.10%	-0.002%
85	5.198	5.189	5.214	PH	-249	-5638	-0.14%	-0.003%
86	5.225	5.214	5.243	PH	-472	-10512	-0.25%	-0.006%
87	5.258	5.243	5.272	PH	-575	-11499	-0.28%	-0.006%
88	5.295	5.272	5.304	PH	-428	-10897	-0.26%	-0.006%
89	5.315	5.304	5.328	PH	-382	-6863	-0.16%	-0.004%

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90	5.353	5.328	5.372	PH	-389	-13179	-0.32%	-0.007%
91	5.386	5.372	5.402	PH	-193	-7447	-0.18%	-0.004%
92	5.415	5.402	5.430	PH	-378	-8137	-0.20%	-0.005%
93	5.444	5.430	5.468	PH	-336	-11437	-0.27%	-0.006%
94	5.495	5.468	5.510	PH	433	-3660	-0.09%	-0.002%
95	5.522	5.510	5.547	PH	298	-4013	-0.10%	-0.002%
96	5.564	5.547	5.574	PH	-325	-7771	-0.19%	-0.004%
97	5.579	5.574	5.595	PH	-476	-7228	-0.17%	-0.004%
98	5.617	5.595	5.635	PH	-491	-13894	-0.33%	-0.008%
99	5.682	5.635	5.723	PH	746	-15396	-0.37%	-0.009%
100	5.735	5.723	5.752	PH	-328	-7331	-0.18%	-0.004%
101	5.779	5.752	5.824	PH	365	-8278	-0.20%	-0.005%
102	5.843	5.824	5.852	PH	-331	-7638	-0.18%	-0.004%
103	5.867	5.852	5.878	PH	-268	-6303	-0.15%	-0.003%
104	5.905	5.878	5.928	PH	-55	-9090	-0.22%	-0.005%
105	5.949	5.928	5.975	PH	-103	-10794	-0.26%	-0.006%
106	5.999	5.975	6.030	PH	64	-6746	-0.16%	-0.004%
107	6.050	6.030	6.079	PH	3080	24589	0.59%	0.014%
108	6.097	6.079	6.110	PH	129	-1754	-0.04%	-0.001%
109	6.148	6.110	6.167	PH	82	-5585	-0.13%	-0.003%
110	6.184	6.167	6.205	PH	118	-1122	-0.03%	-0.001%
111	6.232	6.205	6.251	PH	119	-2293	-0.06%	-0.001%
112	6.286	6.251	6.303	PH	262	43	0.00%	0.000%
113	6.320	6.303	6.340	PH	264	1231	0.03%	0.001%
114	6.357	6.340	6.375	PH	280	-249	-0.01%	-0.000%
115	6.410	6.375	6.430	PH	714	10347	0.25%	0.006%
116	6.435	6.430	6.447	HH	320	2038	0.05%	0.001%
117	6.454	6.447	6.460	HH	316	1670	0.04%	0.001%
118	6.476	6.460	6.490	HH	784	7540	0.18%	0.004%
119	6.497	6.490	6.515	HH	212	466	0.01%	0.000%
120	6.519	6.515	6.528	PH	-20	-927	-0.02%	-0.001%
121	6.541	6.528	6.562	PH	267	-552	-0.01%	-0.000%
122	6.576	6.562	6.588	PH	107	261	0.01%	0.000%
123	6.598	6.588	6.602	PH	149	646	0.02%	0.000%
124	6.627	6.602	6.647	HH	1020	12654	0.30%	0.007%
125	6.671	6.647	6.697	HH	835	11777	0.28%	0.007%
126	6.702	6.697	6.712	PH	66	-158	-0.00%	-0.000%
127	6.719	6.712	6.724	PH	-3	-268	-0.01%	-0.000%
128	6.728	6.724	6.731	PH	-38	-241	-0.01%	-0.000%
129	6.748	6.731	6.777	PH	744	8462	0.20%	0.005%
130	6.805	6.777	6.830	PH	971	16993	0.41%	0.009%
131	6.873	6.830	6.902	HH	703	15194	0.36%	0.008%
132	6.940	6.902	6.964	PH	565	12018	0.29%	0.007%
133	6.981	6.964	6.995	HH	1749	20940	0.50%	0.012%
134	7.002	6.995	7.020	HH	1246	13414	0.32%	0.007%
135	7.038	7.020	7.072	HH	1222	23316	0.56%	0.013%
136	7.109	7.072	7.163	HH	3675	68978	1.66%	0.038%
137	7.180	7.163	7.192	HH	1619	20523	0.49%	0.011%
138	7.199	7.192	7.221	HH	1336	17982	0.43%	0.010%
139	7.242	7.221	7.262	HH	2812	40335	0.97%	0.022%
140	7.282	7.262	7.347	HH	2304	63872	1.53%	0.035%
141	7.369	7.347	7.385	HH	1872	30807	0.74%	0.017%

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142	7.402	7.385	7.434	HH	2072	42053	1.01%	0.023%
143	7.455	7.434	7.474	HH	1361	25728	0.62%	0.014%
144	7.496	7.474	7.516	HH	1402	28114	0.68%	0.016%
145	7.528	7.516	7.552	HH	1061	19943	0.48%	0.011%
146	7.578	7.552	7.612	HH	2198	53350	1.28%	0.030%
147	7.628	7.612	7.646	HH	1118	18917	0.45%	0.011%
148	7.665	7.646	7.677	HH	1160	17774	0.43%	0.010%
149	7.699	7.677	7.723	HH	2143	46392	1.11%	0.026%
150	7.743	7.723	7.762	HH	2435	40939	0.98%	0.023%
151	7.792	7.762	7.809	HH	1602	37953	0.91%	0.021%
152	7.838	7.809	7.861	HH	2673	61408	1.48%	0.034%
153	7.871	7.861	7.900	HH	1732	36666	0.88%	0.020%
154	7.906	7.900	7.912	HH	1466	9918	0.24%	0.006%
155	7.923	7.912	7.936	HH	1627	20914	0.50%	0.012%
156	7.980	7.936	7.997	HH	2706	80714	1.94%	0.045%
157	8.014	7.997	8.037	HH	2552	55271	1.33%	0.031%
158	8.041	8.037	8.070	HH	1974	36148	0.87%	0.020%
159	8.096	8.070	8.115	HH	3273	72987	1.75%	0.041%
160	8.129	8.115	8.165	HH	2767	74199	1.78%	0.041%
161	8.185	8.165	8.194	HH	3662	50483	1.21%	0.028%
162	8.207	8.194	8.221	HH	4068	55638	1.34%	0.031%
163	8.236	8.221	8.252	HH	4280	66109	1.59%	0.037%
164	8.273	8.252	8.295	HH	4547	89136	2.14%	0.049%
165	8.336	8.295	8.375	HH	13426	260681	6.26%	0.145%
166	8.390	8.375	8.414	HH	4708	85839	2.06%	0.048%
167	8.442	8.414	8.457	HH	4739	91560	2.20%	0.051%
168	8.463	8.457	8.474	HH	3196	31048	0.75%	0.017%
169	8.485	8.474	8.513	HH	3225	69103	1.66%	0.038%
170	8.529	8.513	8.535	HH	2919	36567	0.88%	0.020%
171	8.559	8.535	8.586	HH	3599	95900	2.30%	0.053%
172	8.602	8.586	8.613	HH	2821	40664	0.98%	0.023%
173	8.634	8.613	8.656	HH	4174	87242	2.10%	0.048%
174	8.660	8.656	8.664	HH	3422	15739	0.38%	0.009%
175	8.669	8.664	8.675	HH	3483	24105	0.58%	0.013%
176	8.686	8.675	8.714	HH	3873	77199	1.85%	0.043%
177	8.736	8.714	8.760	HH	5079	100950	2.42%	0.056%
178	8.807	8.760	8.834	HH	5534	176340	4.24%	0.098%
179	8.848	8.834	8.868	HH	3441	63203	1.52%	0.035%
180	8.886	8.868	8.910	HH	3728	83704	2.01%	0.046%
181	8.928	8.910	8.947	HH	4568	86284	2.07%	0.048%
182	8.962	8.947	8.976	HH	4946	76731	1.84%	0.043%
183	8.995	8.976	9.015	HH	5260	103310	2.48%	0.057%
184	9.033	9.015	9.062	HH	5130	120158	2.89%	0.067%
185	9.096	9.062	9.113	HH	5368	130712	3.14%	0.073%
186	9.136	9.113	9.165	HH	4673	125734	3.02%	0.070%
187	9.181	9.165	9.207	HH	3831	87656	2.11%	0.049%
188	9.252	9.207	9.270	HH	4188	134168	3.22%	0.074%
189	9.287	9.270	9.291	HH	3637	43643	1.05%	0.024%
190	9.306	9.291	9.319	HH	3924	61057	1.47%	0.034%
191	9.330	9.319	9.349	HH	4279	70978	1.70%	0.039%
192	9.389	9.349	9.412	HH	4875	156868	3.77%	0.087%
193	9.426	9.412	9.442	HH	4286	71460	1.72%	0.040%
194	9.472	9.442	9.490	HH	6544	144768	3.48%	0.080%

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195	9.494	9.490	9.522	HH	5090	84349	2.03%	0.047%
196	9.553	9.522	9.579	HH	6140	158946	3.82%	0.088%
197	9.587	9.579	9.612	HH	4492	85169	2.05%	0.047%
198	9.627	9.612	9.639	HH	4656	72831	1.75%	0.040%
199	9.652	9.639	9.682	HH	5030	113190	2.72%	0.063%
200	9.695	9.682	9.704	HH	4210	53133	1.28%	0.029%
201	9.715	9.704	9.744	HH	4393	100287	2.41%	0.056%
202	9.754	9.744	9.770	HH	4035	62446	1.50%	0.035%
203	9.794	9.770	9.821	HH	5850	148254	3.56%	0.082%
204	9.847	9.821	9.862	HH	5292	121111	2.91%	0.067%
205	9.879	9.862	9.922	HH	6320	196431	4.72%	0.109%
206	9.935	9.922	9.950	HH	5137	79274	1.90%	0.044%
207	9.984	9.950	10.019	HH	5146	187654	4.51%	0.104%
208	10.058	10.019	10.084	HH	5078	174244	4.19%	0.097%
209	10.090	10.084	10.112	HH	4484	75480	1.81%	0.042%
210	10.118	10.112	10.135	HH	4434	56759	1.36%	0.032%
211	10.153	10.135	10.170	HH	4863	91481	2.20%	0.051%
212	10.217	10.170	10.245	HH	5118	201379	4.84%	0.112%
213	10.265	10.245	10.291	HH	5204	126155	3.03%	0.070%
214	10.327	10.291	10.339	HH	5593	146732	3.52%	0.081%
215	10.353	10.339	10.380	HH	6208	132872	3.19%	0.074%
216	10.399	10.380	10.442	HH	5849	182766	4.39%	0.101%
217	10.472	10.442	10.479	HH	5259	105918	2.54%	0.059%
218	10.485	10.479	10.509	HH	5260	90446	2.17%	0.050%
219	10.531	10.509	10.580	HH	5957	226803	5.45%	0.126%
220	10.616	10.580	10.630	HH	6683	168273	4.04%	0.093%
221	10.642	10.630	10.660	HH	6245	101928	2.45%	0.057%
222	10.686	10.660	10.721	HH	7149	221422	5.32%	0.123%
223	10.727	10.721	10.733	HH	5284	34586	0.83%	0.019%
224	10.739	10.733	10.744	HH	5216	34853	0.84%	0.019%
225	10.747	10.744	10.764	HH	5255	59272	1.42%	0.033%
226	10.777	10.764	10.793	HH	5253	86558	2.08%	0.048%
227	10.836	10.793	10.855	HH	5456	191602	4.60%	0.106%
228	10.879	10.855	10.925	HH	15566	333394	8.01%	0.185%
229	10.954	10.925	10.989	HH	8126	221538	5.32%	0.123%
230	11.007	10.989	11.029	HH	5127	119669	2.87%	0.066%
231	11.033	11.029	11.045	HH	4938	48010	1.15%	0.027%
232	11.067	11.045	11.080	HH	4965	100993	2.43%	0.056%
233	11.098	11.080	11.113	HH	5467	95893	2.30%	0.053%
234	11.184	11.113	11.209	HH	5923	298099	7.16%	0.165%
235	11.233	11.209	11.238	HH	5414	88151	2.12%	0.049%
236	11.244	11.238	11.255	HH	5449	56245	1.35%	0.031%
237	11.272	11.255	11.282	HH	5616	88573	2.13%	0.049%
238	11.287	11.282	11.294	HH	5440	39121	0.94%	0.022%
239	11.319	11.294	11.340	HH	6361	154508	3.71%	0.086%
240	11.372	11.340	11.385	HH	5314	139110	3.34%	0.077%
241	11.407	11.385	11.444	HH	6746	199176	4.78%	0.111%
242	11.475	11.444	11.497	HH	6176	169639	4.07%	0.094%
243	11.533	11.497	11.552	HH	5564	167551	4.02%	0.093%
244	11.573	11.552	11.587	HH	5501	107600	2.58%	0.060%
245	11.615	11.587	11.632	HH	5346	139241	3.34%	0.077%
246	11.640	11.632	11.657	HH	5210	74431	1.79%	0.041%

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247	11.684	11.657	11.697	HH	7185	142856	3.43%	0.079%
248	11.713	11.697	11.749	HH	8666	196012	4.71%	0.109%
249	11.797	11.749	11.814	HH	7352	231846	5.57%	0.129%
250	11.831	11.814	11.847	HH	7848	131709	3.16%	0.073%
251	11.864	11.847	11.906	HH	7788	218380	5.25%	0.121%
252	11.910	11.906	11.915	HH	4882	26887	0.65%	0.015%
253	11.944	11.915	11.965	HH	5771	162748	3.91%	0.090%
254	11.988	11.965	12.030	HH	6536	219992	5.28%	0.122%
255	12.052	12.030	12.102	HH	5669	228168	5.48%	0.127%
256	12.120	12.102	12.135	HH	5485	106794	2.57%	0.059%
257	12.152	12.135	12.170	HH	6470	122026	2.93%	0.068%
258	12.184	12.170	12.197	HH	5322	82582	1.98%	0.046%
259	12.213	12.197	12.229	HH	5622	102379	2.46%	0.057%
260	12.241	12.229	12.283	HH	11301	244884	5.88%	0.136%
261	12.298	12.283	12.320	HH	5808	125236	3.01%	0.070%
262	12.333	12.320	12.347	HH	5368	83843	2.01%	0.047%
263	12.363	12.347	12.379	HH	5685	103733	2.49%	0.058%
264	12.384	12.379	12.389	HH	5359	31831	0.76%	0.018%
265	12.394	12.389	12.399	HH	5404	32023	0.77%	0.018%
266	12.425	12.399	12.443	HH	5754	145533	3.50%	0.081%
267	12.476	12.443	12.484	HH	5940	134857	3.24%	0.075%
268	12.495	12.484	12.519	HH	6185	120353	2.89%	0.067%
269	12.548	12.519	12.565	HH	5911	154773	3.72%	0.086%
270	12.584	12.565	12.604	HH	7732	152726	3.67%	0.085%
271	12.631	12.604	12.674	HH	7012	257879	6.19%	0.143%
272	12.701	12.674	12.739	HH	22434	396445	9.52%	0.220%
273	12.744	12.739	12.747	HH	5248	27006	0.65%	0.015%
274	12.751	12.747	12.787	HH	5274	119790	2.88%	0.067%
275	12.839	12.787	12.873	HH	6516	283396	6.81%	0.157%
276	12.889	12.873	12.904	HH	5625	98218	2.36%	0.055%
277	12.912	12.904	12.927	HH	5860	77190	1.85%	0.043%
278	12.937	12.927	12.944	HH	5273	51983	1.25%	0.029%
279	12.954	12.944	12.975	HH	5306	97378	2.34%	0.054%
280	13.000	12.975	13.025	HH	19354	314467	7.55%	0.175%
281	13.030	13.025	13.047	HH	5828	73793	1.77%	0.041%
282	13.057	13.047	13.071	HH	6018	80701	1.94%	0.045%
283	13.089	13.071	13.113	HH	6998	153331	3.68%	0.085%
284	13.131	13.113	13.155	HH	5435	134319	3.23%	0.075%
285	13.181	13.155	13.224	HH	6057	224231	5.39%	0.124%
286	13.247	13.224	13.256	HH	6029	107672	2.59%	0.060%
287	13.272	13.256	13.284	HH	6196	101432	2.44%	0.056%
288	13.294	13.284	13.315	HH	6165	107912	2.59%	0.060%
289	13.335	13.315	13.375	HH	5724	189079	4.54%	0.105%
290	13.400	13.375	13.407	HH	5791	104023	2.50%	0.058%
291	13.420	13.407	13.440	HH	6057	112179	2.69%	0.062%
292	13.463	13.440	13.489	HH	6408	165886	3.98%	0.092%
293	13.519	13.489	13.540	HH	5430	163580	3.93%	0.091%
294	13.591	13.540	13.620	HH	8291	305607	7.34%	0.170%
295	13.626	13.620	13.636	HH	5566	51915	1.25%	0.029%
296	13.656	13.636	13.677	HH	6023	141527	3.40%	0.079%
297	13.701	13.677	13.720	HH	7094	158595	3.81%	0.088%
298	13.740	13.720	13.760	HH	7158	148564	3.57%	0.082%
299	13.781	13.760	13.800	HH	6135	142308	3.42%	0.079%

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300	13.834	13.800	13.855	HH	7437	208906	5.02%	0.116%
301	13.869	13.855	13.898	HH	7142	167664	4.03%	0.093%
302	13.911	13.898	13.935	HH	6768	138367	3.32%	0.077%
303	13.940	13.935	13.944	HH	5444	29243	0.70%	0.016%
304	13.965	13.944	13.970	HH	5705	85899	2.06%	0.048%
305	13.993	13.970	14.007	HH	5932	125460	3.01%	0.070%
306	14.017	14.007	14.025	HH	5694	60973	1.46%	0.034%
307	14.061	14.025	14.085	HH	6127	208511	5.01%	0.116%
308	14.116	14.085	14.120	HH	5810	116356	2.79%	0.065%
309	14.134	14.120	14.173	HH	5914	185192	4.45%	0.103%
310	14.183	14.173	14.190	HH	5865	60988	1.46%	0.034%
311	14.229	14.190	14.252	HH	6563	225652	5.42%	0.125%
312	14.263	14.252	14.269	HH	6219	61195	1.47%	0.034%
313	14.300	14.269	14.315	HH	7020	181884	4.37%	0.101%
314	14.333	14.315	14.371	HH	7656	233485	5.61%	0.130%
315	14.400	14.371	14.417	HH	7476	188535	4.53%	0.105%
316	14.435	14.417	14.444	HH	7030	110046	2.64%	0.061%
317	14.463	14.444	14.482	HH	7523	164846	3.96%	0.092%
318	14.508	14.482	14.553	HH	7930	304454	7.31%	0.169%
319	14.573	14.553	14.594	HH	8848	192248	4.62%	0.107%
320	14.606	14.594	14.613	HH	7099	79784	1.92%	0.044%
321	14.639	14.613	14.649	HH	7960	163536	3.93%	0.091%
322	14.656	14.649	14.685	HH	7738	157861	3.79%	0.088%
323	14.734	14.685	14.765	HH	31879	668058	16.05%	0.371%
324	14.780	14.765	14.810	HH	7725	197400	4.74%	0.110%
325	14.839	14.810	14.856	HH	7976	208263	5.00%	0.116%
326	14.885	14.856	14.906	HH	15362	325326	7.81%	0.181%
327	14.926	14.906	14.962	HH	16025	379451	9.11%	0.211%
328	14.970	14.962	15.013	HH	8397	248013	5.96%	0.138%
329	15.049	15.013	15.066	HH	9175	267629	6.43%	0.149%
330	15.076	15.066	15.095	HH	8731	146802	3.53%	0.081%
331	15.112	15.095	15.120	HH	8333	118571	2.85%	0.066%
332	15.132	15.120	15.162	HH	8322	206136	4.95%	0.114%
333	15.194	15.162	15.219	HH	9045	289993	6.97%	0.161%
334	15.230	15.219	15.236	HH	8723	93031	2.23%	0.052%
335	15.271	15.236	15.292	HH	9222	298873	7.18%	0.166%
336	15.322	15.292	15.362	HH	20358	547000	13.14%	0.304%
337	15.374	15.362	15.394	HH	9508	180483	4.34%	0.100%
338	15.399	15.394	15.404	HH	9239	51375	1.23%	0.029%
339	15.418	15.404	15.421	HH	9147	96600	2.32%	0.054%
340	15.427	15.421	15.434	HH	9231	67131	1.61%	0.037%
341	15.462	15.434	15.487	HH	10770	316597	7.60%	0.176%
342	15.492	15.487	15.507	HH	9521	111883	2.69%	0.062%
343	15.536	15.507	15.550	HH	11318	270602	6.50%	0.150%
344	15.559	15.550	15.582	HH	11568	208460	5.01%	0.116%
345	15.603	15.582	15.641	HH	10587	355638	8.54%	0.197%
346	15.645	15.641	15.660	HH	9828	112917	2.71%	0.063%
347	15.673	15.660	15.677	HH	10007	95032	2.28%	0.053%
348	15.727	15.677	15.758	HH	11242	519709	12.48%	0.289%
349	15.777	15.758	15.782	HH	10767	152227	3.66%	0.085%
350	15.797	15.782	15.827	HH	10975	287645	6.91%	0.160%
351	15.840	15.827	15.854	HH	10968	172556	4.14%	0.096%

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352	15.859	15.854	15.870	HH	10868	101424	2.44%	0.056%
353	15.885	15.870	15.890	HH	11214	136090	3.27%	0.076%
354	15.894	15.890	15.902	HH	10967	75860	1.82%	0.042%
355	15.931	15.902	15.935	HH	11294	220109	5.29%	0.122%
356	15.965	15.935	15.981	HH	12695	324616	7.80%	0.180%
357	15.991	15.981	16.012	HH	12076	217864	5.23%	0.121%
358	16.027	16.012	16.040	HH	11632	192930	4.63%	0.107%
359	16.057	16.040	16.063	HH	11686	156901	3.77%	0.087%
360	16.065	16.063	16.071	HH	11578	54328	1.31%	0.030%
361	16.079	16.071	16.088	HH	11583	116372	2.80%	0.065%
362	16.108	16.088	16.112	HH	12108	173141	4.16%	0.096%
363	16.164	16.112	16.216	HH	15349	822488	19.76%	0.457%
364	16.265	16.216	16.304	HH	14912	719288	17.28%	0.399%
365	16.337	16.304	16.382	HH	16792	698213	16.77%	0.388%
366	16.389	16.382	16.395	HH	14188	106185	2.55%	0.059%
367	16.449	16.395	16.472	HH	24013	820516	19.71%	0.456%
368	16.477	16.472	16.511	HH	17652	374112	8.99%	0.208%
369	16.580	16.511	16.597	HH	19139	856614	20.58%	0.476%
370	16.602	16.597	16.630	HH	18029	341389	8.20%	0.190%
371	16.654	16.630	16.677	HH	17276	468853	11.26%	0.260%
372	16.682	16.677	16.685	HH	16804	79893	1.92%	0.044%
373	16.700	16.685	16.708	HH	16990	232149	5.58%	0.129%
374	16.773	16.708	16.809	HH	23315	1178407	28.31%	0.654%
375	16.832	16.809	16.859	HH	21782	575308	13.82%	0.319%
376	16.915	16.859	16.922	HH	22339	752072	18.07%	0.418%
377	16.944	16.922	16.969	HH	24176	628168	15.09%	0.349%
378	16.983	16.969	17.001	HH	21168	395581	9.50%	0.220%
379	17.015	17.001	17.042	HH	21297	510631	12.27%	0.283%
380	17.049	17.042	17.057	HH	20531	186919	4.49%	0.104%
381	17.067	17.057	17.076	HH	20632	236464	5.68%	0.131%
382	17.101	17.076	17.107	HH	21632	387458	9.31%	0.215%
383	17.151	17.107	17.160	HH	24252	742441	17.83%	0.412%
384	17.170	17.160	17.189	HH	24364	405686	9.74%	0.225%
385	17.193	17.189	17.197	HH	21778	103782	2.49%	0.058%
386	17.201	17.197	17.209	HH	21836	152258	3.66%	0.085%
387	17.234	17.209	17.254	HH	23997	620058	14.89%	0.344%
388	17.257	17.254	17.274	HH	23318	276318	6.64%	0.153%
389	17.289	17.274	17.302	HH	23305	386613	9.29%	0.215%
390	17.319	17.302	17.331	HH	24083	422953	10.16%	0.235%
391	17.347	17.331	17.354	HH	25642	335990	8.07%	0.187%
392	17.362	17.354	17.383	HH	26311	444134	10.67%	0.247%
393	17.410	17.383	17.429	HH	26445	692065	16.62%	0.384%
394	17.447	17.429	17.471	HH	26742	645772	15.51%	0.358%
395	17.495	17.471	17.520	HH	27549	766728	18.42%	0.426%
396	17.525	17.520	17.529	HH	24653	123435	2.96%	0.069%
397	17.545	17.529	17.557	HH	25647	426017	10.23%	0.237%
398	17.580	17.557	17.605	HH	27104	745968	17.92%	0.414%
399	17.614	17.605	17.630	HH	25619	381436	9.16%	0.212%
400	17.666	17.630	17.687	HH	27125	884845	21.25%	0.491%
401	17.711	17.687	17.738	HH	28582	843463	20.26%	0.468%
402	17.766	17.738	17.770	HH	28588	538764	12.94%	0.299%
403	17.807	17.770	17.839	HH	33967	1248223	29.98%	0.693%
404	17.863	17.839	17.875	HH	29658	627398	15.07%	0.348%

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405	17.901	17.875	17.911	HH	28851	614030	14.75%	0.341%
406	17.933	17.911	17.943	HH	30845	568065	13.65%	0.315%
407	17.963	17.943	18.036	HH	36935	1816584	43.64%	1.008%
408	18.058	18.036	18.087	HH	30599	918619	22.07%	0.510%
409	18.118	18.087	18.123	HH	32253	676890	16.26%	0.376%
410	18.136	18.123	18.144	HH	32461	398648	9.58%	0.221%
411	18.167	18.144	18.189	HH	37524	947819	22.77%	0.526%
412	18.203	18.189	18.217	HH	35013	579069	13.91%	0.321%
413	18.228	18.217	18.263	HH	35097	911786	21.90%	0.506%
414	18.299	18.263	18.307	HH	34784	878916	21.11%	0.488%
415	18.329	18.307	18.390	HH	45445	1816547	43.63%	1.008%
416	18.401	18.390	18.407	HH	33088	338905	8.14%	0.188%
417	18.411	18.407	18.427	HH	32881	388210	9.33%	0.216%
418	18.463	18.427	18.482	HH	36232	1134940	27.26%	0.630%
419	18.489	18.482	18.505	HH	35021	486233	11.68%	0.270%
420	18.533	18.505	18.576	HH	35403	1460702	35.09%	0.811%
421	18.589	18.576	18.602	HH	35640	549185	13.19%	0.305%
422	18.639	18.602	18.663	HH	39891	1376940	33.07%	0.764%
423	18.668	18.663	18.682	HH	36592	408234	9.81%	0.227%
424	18.687	18.682	18.692	HH	36269	232978	5.60%	0.129%
425	18.714	18.692	18.721	HH	36922	629332	15.12%	0.349%
426	18.754	18.721	18.784	HH	42386	1477990	35.50%	0.821%
427	18.802	18.784	18.835	HH	42088	1213607	29.15%	0.674%
428	18.841	18.835	18.854	HH	38695	431806	10.37%	0.240%
429	18.857	18.854	18.861	HH	38443	165669	3.98%	0.092%
430	18.920	18.861	18.931	HH	40938	1679929	40.35%	0.933%
431	18.938	18.931	18.954	HH	41285	558251	13.41%	0.310%
432	19.005	18.954	19.027	HH	45444	1867273	44.85%	1.037%
433	19.043	19.027	19.067	HH	45826	1068075	25.66%	0.593%
434	19.083	19.067	19.118	HH	44932	1326029	31.85%	0.736%
435	19.155	19.118	19.177	HH	45038	1546952	37.16%	0.859%
436	19.193	19.177	19.198	HH	43403	537436	12.91%	0.298%
437	19.200	19.198	19.204	HH	43315	164751	3.96%	0.091%
438	19.220	19.204	19.232	HH	44521	724474	17.40%	0.402%
439	19.250	19.232	19.275	HH	45340	1168855	28.08%	0.649%
440	19.300	19.275	19.319	HH	45712	1186061	28.49%	0.658%
441	19.359	19.319	19.370	HH	47424	1429308	34.33%	0.793%
442	19.391	19.370	19.395	HH	46815	713504	17.14%	0.396%
443	19.462	19.395	19.514	HH	53647	3542570	85.09%	1.967%
444	19.553	19.514	19.589	HH	51644	2241923	53.85%	1.245%
445	19.593	19.589	19.595	HH	49315	186611	4.48%	0.104%
446	19.629	19.595	19.641	HH	52368	1409802	33.86%	0.783%
447	19.659	19.641	19.667	HH	52490	823567	19.78%	0.457%
448	19.711	19.667	19.722	HH	55121	1769816	42.51%	0.983%
449	19.730	19.722	19.737	HH	54449	486011	11.67%	0.270%
450	19.745	19.737	19.750	HH	53850	428944	10.30%	0.238%
451	19.763	19.750	19.768	HH	54275	571905	13.74%	0.317%
452	19.796	19.768	19.807	HH	57261	1316291	31.62%	0.731%
453	19.810	19.807	19.823	HH	57090	538547	12.94%	0.299%
454	19.857	19.823	19.887	HH	59125	2215228	53.21%	1.230%
455	19.892	19.887	19.909	HH	56156	725097	17.42%	0.403%
456	20.013	19.909	20.027	HH	60449	4163100	100.00%	2.311%

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457	20.042	20.027	20.049	HH	61464	793977	19.07%	0.441%
458	20.067	20.049	20.079	HH	61629	1094712	26.30%	0.608%
459	20.083	20.079	20.093	HH	61617	537963	12.92%	0.299%
460	20.128	20.093	20.159	HH	64375	2473257	59.41%	1.373%
461	20.170	20.159	20.181	HH	63535	852103	20.47%	0.473%
462	20.213	20.181	20.235	HH	64558	2077137	49.89%	1.153%
463	20.247	20.235	20.261	HH	65790	988937	23.75%	0.549%
464	20.280	20.261	20.295	HH	65744	1360934	32.69%	0.756%
465	20.348	20.295	20.370	HH	70998	3086859	74.15%	1.714%
466	20.375	20.370	20.403	HH	69944	1371988	32.96%	0.762%
467	20.409	20.403	20.420	HH	68842	701428	16.85%	0.389%
468	20.426	20.420	20.475	HH	69226	2223465	53.41%	1.234%
469	20.495	20.475	20.515	HH	67436	1600237	38.44%	0.888%
470	20.530	20.515	20.574	HH	67931	2370219	56.93%	1.316%
471	20.579	20.574	20.583	HH	66051	360991	8.67%	0.200%
472	20.590	20.583	20.598	HH	66456	586677	14.09%	0.326%
473	20.602	20.598	20.609	HH	66218	438525	10.53%	0.243%
474	20.660	20.609	20.676	HH	69522	2745449	65.95%	1.524%
475	20.680	20.676	20.710	HH	68152	1347092	32.36%	0.748%
476	20.722	20.710	20.728	HH	67214	729666	17.53%	0.405%
477	20.745	20.728	20.754	HH	67589	1051532	25.26%	0.584%
478	20.773	20.754	20.814	HH	68845	2453132	58.93%	1.362%
479	20.821	20.814	20.836	HH	66387	857265	20.59%	0.476%
480	20.839	20.836	20.845	HH	66075	357145	8.58%	0.198%
481	20.874	20.845	20.880	HH	67202	1417729	34.05%	0.787%
482	20.883	20.880	20.901	HH	67224	814332	19.56%	0.452%
483	20.906	20.901	20.965	HH	66702	2526915	60.70%	1.403%
484	20.973	20.965	20.978	HH	64145	509564	12.24%	0.283%
485	20.989	20.978	21.004	HH	64084	967527	23.24%	0.537%
486	21.007	21.004	21.036	HH	63913	1226639	29.46%	0.681%
487	21.042	21.036	21.047	HH	63320	413477	9.93%	0.230%
488	21.056	21.047	21.064	HH	63735	643477	15.46%	0.357%
489	21.070	21.064	21.112	HH	63848	1845155	44.32%	1.024%
490	21.119	21.112	21.188	HH	63571	2864574	68.81%	1.590%
491	21.195	21.188	21.203	HH	62582	574883	13.81%	0.319%
492	21.220	21.203	21.229	HH	62699	957868	23.01%	0.532%
493	21.234	21.229	21.246	HH	62582	642715	15.44%	0.357%
494	21.251	21.246	21.270	HH	62418	878357	21.10%	0.488%
495	21.273	21.270	21.294	HH	61411	882740	21.20%	0.490%
496	21.304	21.294	21.320	HH	60660	968270	23.26%	0.538%
497	21.326	21.320	21.332	HH	60430	417600	10.03%	0.232%
498	21.339	21.332	21.345	HH	60528	487804	11.72%	0.271%
499	21.362	21.345	21.377	HH	61241	1157725	27.81%	0.643%
500	21.383	21.377	21.390	HH	60895	487078	11.70%	0.270%
501	21.396	21.390	21.433	HH	61034	1531431	36.79%	0.850%
502	21.445	21.433	21.459	HH	60418	956003	22.96%	0.531%
503	21.464	21.459	21.474	HH	60095	526385	12.64%	0.292%
504	21.487	21.474	21.512	HH	60419	1390379	33.40%	0.772%
505	21.525	21.512	21.549	HH	60189	1305116	31.35%	0.725%
506	21.553	21.549	21.565	HH	59521	581898	13.98%	0.323%
507	21.574	21.565	21.604	HH	59579	1380035	33.15%	0.766%
508	21.607	21.604	21.644	HH	59202	1424143	34.21%	0.791%
509	21.649	21.644	21.675	HH	58417	1090562	26.20%	0.605%

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510	21.678	21.675	21.684	HH	57798	309979	7.45%	0.172%
511	21.691	21.684	21.696	HH	57600	392941	9.44%	0.218%
512	21.701	21.696	21.720	HH	57449	836089	20.08%	0.464%
513	21.726	21.720	21.735	HH	57369	521847	12.54%	0.290%
514	21.745	21.735	21.765	HH	57355	1030332	24.75%	0.572%
515	21.769	21.765	21.781	HH	56968	528109	12.69%	0.293%
516	21.819	21.781	21.825	HH	57201	1489505	35.78%	0.827%
517	21.850	21.825	21.857	HH	57524	1125019	27.02%	0.625%
518	21.873	21.857	21.886	HH	57858	981795	23.58%	0.545%
519	21.891	21.886	21.960	HHA	57771	2594674	62.33%	1.440%
					Sum of corrected areas:		180132634	

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