

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_F\Data\FF121018\
 Data File : FF002970.D
 Signal(s) : FID2B.ch
 Acq On : 10 Dec 2018 21:40
 Sample : J6316-01 5X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.268	2.252	2.284	BH	237	1503	0.06%	0.001%
2	2.297	2.284	2.314	PH	128	1200	0.05%	0.001%
3	2.316	2.314	2.331	HH	104	421	0.02%	0.000%
4	2.335	2.331	2.339	PH	26	-48	-0.00%	-0.000%
5	2.344	2.339	2.374	PH	-3	-1364	-0.06%	-0.001%
6	2.404	2.374	2.410	PH	-8	-1566	-0.06%	-0.001%
7	2.435	2.410	2.470	PH	1219	11996	0.49%	0.007%
8	2.496	2.470	2.523	HH	1041	10665	0.43%	0.007%
9	2.536	2.523	2.578	PH	272	-467	-0.02%	-0.000%
10	2.595	2.578	2.611	PH	-39	-2428	-0.10%	-0.001%
11	2.636	2.611	2.666	PH	194	-29	-0.00%	-0.000%
12	2.679	2.666	2.688	PH	-82	-1570	-0.06%	-0.001%
13	2.724	2.688	2.790	PH	1035	8449	0.34%	0.005%
14	2.814	2.790	2.862	PH	1082	14408	0.58%	0.009%
15	2.883	2.862	2.897	HH	317	3375	0.14%	0.002%
16	2.913	2.897	2.949	HH	291	6217	0.25%	0.004%
17	2.964	2.949	2.970	HH	431	3703	0.15%	0.002%
18	2.995	2.970	3.149	HH	31984	499642	20.24%	0.309%
19	3.153	3.149	3.166	HH	635	5935	0.24%	0.004%
20	3.179	3.166	3.209	HH	963	17270	0.70%	0.011%
21	3.215	3.209	3.250	HH	532	9503	0.38%	0.006%
22	3.270	3.250	3.284	HH	850	10927	0.44%	0.007%
23	3.292	3.284	3.322	HH	519	6476	0.26%	0.004%
24	3.336	3.322	3.360	HH	294	3349	0.14%	0.002%
25	3.364	3.360	3.375	HH	86	638	0.03%	0.000%
26	3.390	3.375	3.404	HH	498	4778	0.19%	0.003%
27	3.413	3.404	3.429	HH	146	1123	0.05%	0.001%
28	3.434	3.429	3.438	PH	86	247	0.01%	0.000%
29	3.450	3.438	3.470	PH	92	1107	0.04%	0.001%
30	3.480	3.470	3.486	HH	146	797	0.03%	0.000%
31	3.501	3.486	3.524	HH	246	2391	0.10%	0.001%
32	3.534	3.524	3.547	PH	142	1062	0.04%	0.001%
33	3.563	3.547	3.571	PH	110	905	0.04%	0.001%
34	3.606	3.571	3.632	PH	772	14618	0.59%	0.009%
35	3.636	3.632	3.650	HH	336	2396	0.10%	0.001%
36	3.669	3.650	3.690	HH	307	3635	0.15%	0.002%

rteres.txt								
37	3.700	3.690	3.744	HH	188	596	0.02%	0.000%
38	3.807	3.744	3.839	PH	4619	55816	2.26%	0.034%
39	3.854	3.839	3.859	HH	326	2806	0.11%	0.002%
40	3.871	3.859	3.916	HH	485	4050	0.16%	0.003%
41	3.957	3.916	4.040	PH	11062	163325	6.62%	0.101%
42	4.056	4.040	4.082	HH	747	10954	0.44%	0.007%
43	4.108	4.082	4.130	HH	29635	411693	16.68%	0.254%
44	4.143	4.130	4.190	HH	17582	252004	10.21%	0.156%
45	4.198	4.190	4.302	HH	1941	68273	2.77%	0.042%
46	4.307	4.302	4.324	HH	601	7175	0.29%	0.004%
47	4.327	4.324	4.345	HH	538	5803	0.24%	0.004%
48	4.368	4.345	4.388	HH	660	12271	0.50%	0.008%
49	4.406	4.388	4.417	HH	735	9086	0.37%	0.006%
50	4.434	4.417	4.449	HH	1471	18267	0.74%	0.011%
51	4.464	4.449	4.477	HH	824	11809	0.48%	0.007%
52	4.490	4.477	4.498	HH	1301	12289	0.50%	0.008%
53	4.512	4.498	4.537	HH	2979	32531	1.32%	0.020%
54	4.544	4.537	4.554	HH	400	3653	0.15%	0.002%
55	4.577	4.554	4.665	HH	44362	555842	22.52%	0.343%
56	4.672	4.665	4.685	HH	973	10953	0.44%	0.007%
57	4.701	4.685	4.714	HH	1516	20833	0.84%	0.013%
58	4.721	4.714	4.763	HH	1225	25819	1.05%	0.016%
59	4.781	4.763	4.799	HH	660	11365	0.46%	0.007%
60	4.820	4.799	4.848	HH	898	18353	0.74%	0.011%
61	4.871	4.848	4.885	HH	613	10180	0.41%	0.006%
62	4.895	4.885	4.915	HH	455	6527	0.26%	0.004%
63	4.957	4.915	4.980	HH	839	17877	0.72%	0.011%
64	5.039	4.980	5.072	HH	3354	69073	2.80%	0.043%
65	5.111	5.072	5.127	HH	3284	56502	2.29%	0.035%
66	5.134	5.127	5.152	HH	1420	16124	0.65%	0.010%
67	5.172	5.152	5.182	HH	7222	75324	3.05%	0.047%
68	5.187	5.182	5.207	HH	5239	50258	2.04%	0.031%
69	5.226	5.207	5.270	HH	7542	96432	3.91%	0.060%
70	5.280	5.270	5.304	HH	703	11402	0.46%	0.007%
71	5.348	5.304	5.395	HH	56717	609850	24.71%	0.377%
72	5.411	5.395	5.426	HH	2417	31319	1.27%	0.019%
73	5.454	5.426	5.500	HH	7643	112000	4.54%	0.069%
74	5.512	5.500	5.528	HH	833	11392	0.46%	0.007%
75	5.535	5.528	5.551	HH	556	6107	0.25%	0.004%
76	5.565	5.551	5.573	HH	340	3667	0.15%	0.002%
77	5.592	5.573	5.608	HH	787	10025	0.41%	0.006%
78	5.630	5.608	5.641	HH	957	11930	0.48%	0.007%
79	5.665	5.641	5.690	HH	7828	104227	4.22%	0.064%
80	5.706	5.690	5.712	HH	4805	45337	1.84%	0.028%
81	5.726	5.712	5.751	HH	12050	133165	5.39%	0.082%
82	5.755	5.751	5.768	HH	1197	10204	0.41%	0.006%
83	5.785	5.768	5.818	HH	1414	27268	1.10%	0.017%
84	5.824	5.818	5.828	HH	444	2610	0.11%	0.002%
85	5.855	5.828	5.874	HH	792	15530	0.63%	0.010%
86	5.890	5.874	5.902	HH	1674	20624	0.84%	0.013%
87	5.917	5.902	5.931	HH	2165	28712	1.16%	0.018%
88	5.951	5.931	5.980	HH	19400	201246	8.15%	0.124%
89	5.998	5.980	6.010	HH	1706	23701	0.96%	0.015%

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90	6.019	6.010	6.034	HH	1227	13620	0.55%	0.008%
91	6.047	6.034	6.079	HH	1166	18734	0.76%	0.012%
92	6.108	6.079	6.123	HH	719	14561	0.59%	0.009%
93	6.134	6.123	6.152	HH	533	6349	0.26%	0.004%
94	6.168	6.152	6.190	HH	485	7464	0.30%	0.005%
95	6.224	6.190	6.272	HH	733	24028	0.97%	0.015%
96	6.285	6.272	6.290	HH	431	3929	0.16%	0.002%
97	6.312	6.290	6.320	HH	7215	68836	2.79%	0.043%
98	6.338	6.320	6.369	HH	45025	480944	19.48%	0.297%
99	6.390	6.369	6.407	HH	26802	278291	11.27%	0.172%
100	6.422	6.407	6.445	HH	17716	188711	7.65%	0.117%
101	6.455	6.445	6.475	HH	1999	28067	1.14%	0.017%
102	6.484	6.475	6.519	HH	1027	21024	0.85%	0.013%
103	6.523	6.519	6.552	HH	596	8904	0.36%	0.006%
104	6.582	6.552	6.595	HH	989	15541	0.63%	0.010%
105	6.613	6.595	6.621	HH	1336	15153	0.61%	0.009%
106	6.631	6.621	6.657	HH	1229	19315	0.78%	0.012%
107	6.662	6.657	6.675	HH	541	5321	0.22%	0.003%
108	6.705	6.675	6.712	HH	2063	26874	1.09%	0.017%
109	6.720	6.712	6.757	HH	2119	29769	1.21%	0.018%
110	6.788	6.757	6.802	HH	1779	24916	1.01%	0.015%
111	6.810	6.802	6.823	HH	914	10374	0.42%	0.006%
112	6.842	6.823	6.871	HH	1148	25301	1.03%	0.016%
113	6.877	6.871	6.882	HH	729	4528	0.18%	0.003%
114	6.941	6.882	6.976	HH	26005	304871	12.35%	0.188%
115	7.007	6.976	7.029	HH	6659	94258	3.82%	0.058%
116	7.032	7.029	7.060	HH	1926	23811	0.96%	0.015%
117	7.090	7.060	7.105	HH	1172	24453	0.99%	0.015%
118	7.121	7.105	7.130	HH	2454	25784	1.04%	0.016%
119	7.141	7.130	7.172	HH	3125	40369	1.64%	0.025%
120	7.183	7.172	7.203	HH	735	11168	0.45%	0.007%
121	7.234	7.203	7.254	HH	10594	113393	4.59%	0.070%
122	7.262	7.254	7.282	HH	1758	19783	0.80%	0.012%
123	7.306	7.282	7.349	HH	9609	132020	5.35%	0.082%
124	7.371	7.349	7.400	HH	7842	90191	3.65%	0.056%
125	7.404	7.400	7.413	HH	587	4137	0.17%	0.003%
126	7.433	7.413	7.464	HH	4423	58235	2.36%	0.036%
127	7.491	7.464	7.504	HH	5698	67155	2.72%	0.041%
128	7.519	7.504	7.535	HH	10443	117330	4.75%	0.072%
129	7.541	7.535	7.557	HH	3323	35189	1.43%	0.022%
130	7.570	7.557	7.604	HH	2661	49828	2.02%	0.031%
131	7.611	7.604	7.625	HH	907	10482	0.42%	0.006%
132	7.644	7.625	7.660	HH	2329	29051	1.18%	0.018%
133	7.696	7.660	7.763	HH	23894	331847	13.44%	0.205%
134	7.782	7.763	7.827	HH	3749	69628	2.82%	0.043%
135	7.834	7.827	7.855	HH	956	14929	0.60%	0.009%
136	7.873	7.855	7.885	HH	2370	30346	1.23%	0.019%
137	7.900	7.885	7.922	HH	2893	40388	1.64%	0.025%
138	7.939	7.922	7.963	HH	1549	27313	1.11%	0.017%
139	7.984	7.963	7.997	HH	2968	40461	1.64%	0.025%
140	8.003	7.997	8.026	HH	1943	25237	1.02%	0.016%
141	8.048	8.026	8.067	HH	1285	25779	1.04%	0.016%

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142	8.078	8.067	8.087	HH	1178	12562	0.51%	0.008%
143	8.123	8.087	8.142	HH	6869	110477	4.48%	0.068%
144	8.158	8.142	8.208	HH	4347	90671	3.67%	0.056%
145	8.237	8.208	8.263	HH	8723	130852	5.30%	0.081%
146	8.286	8.263	8.332	HH	7471	127128	5.15%	0.079%
147	8.353	8.332	8.369	HH	1512	28192	1.14%	0.017%
148	8.385	8.369	8.402	HH	1524	22209	0.90%	0.014%
149	8.422	8.402	8.450	HH	1420	31071	1.26%	0.019%
150	8.463	8.450	8.477	HH	855	13241	0.54%	0.008%
151	8.517	8.477	8.542	HH	14486	192323	7.79%	0.119%
152	8.559	8.542	8.572	HH	7120	88690	3.59%	0.055%
153	8.582	8.572	8.600	HH	5348	66664	2.70%	0.041%
154	8.623	8.600	8.686	HH	9773	195839	7.93%	0.121%
155	8.697	8.686	8.707	HH	1547	18932	0.77%	0.012%
156	8.720	8.707	8.736	HH	1611	25280	1.02%	0.016%
157	8.748	8.736	8.772	HH	1448	27179	1.10%	0.017%
158	8.780	8.772	8.796	HH	1183	14918	0.60%	0.009%
159	8.824	8.796	8.845	HH	2144	45979	1.86%	0.028%
160	8.855	8.845	8.880	HH	1801	29353	1.19%	0.018%
161	8.902	8.880	8.922	HH	1928	40671	1.65%	0.025%
162	8.937	8.922	8.970	HH	1991	41553	1.68%	0.026%
163	9.002	8.970	9.022	HH	2071	46080	1.87%	0.028%
164	9.034	9.022	9.060	HH	1783	32197	1.30%	0.020%
165	9.088	9.060	9.103	HH	1421	32173	1.30%	0.020%
166	9.110	9.103	9.121	HH	1201	11745	0.48%	0.007%
167	9.142	9.121	9.157	HH	1482	27480	1.11%	0.017%
168	9.175	9.157	9.209	HH	3961	74020	3.00%	0.046%
169	9.228	9.209	9.244	HH	2989	49335	2.00%	0.030%
170	9.263	9.244	9.310	HH	3834	100411	4.07%	0.062%
171	9.326	9.310	9.348	HH	2866	48044	1.95%	0.030%
172	9.366	9.348	9.387	HH	3599	60661	2.46%	0.037%
173	9.404	9.387	9.425	HH	2841	49273	2.00%	0.030%
174	9.441	9.425	9.463	HH	1940	38155	1.55%	0.024%
175	9.468	9.463	9.480	HH	1608	15256	0.62%	0.009%
176	9.509	9.480	9.521	HH	2933	55221	2.24%	0.034%
177	9.533	9.521	9.565	HH	2972	66690	2.70%	0.041%
178	9.588	9.565	9.611	HH	2933	63495	2.57%	0.039%
179	9.626	9.611	9.663	HH	2138	55899	2.26%	0.035%
180	9.687	9.663	9.739	HH	1867	71748	2.91%	0.044%
181	9.745	9.739	9.762	HH	1451	18198	0.74%	0.011%
182	9.784	9.762	9.797	HH	2473	40204	1.63%	0.025%
183	9.808	9.797	9.828	HH	1975	31903	1.29%	0.020%
184	9.848	9.828	9.884	HH	2115	52261	2.12%	0.032%
185	9.929	9.884	9.977	HH	2745	94293	3.82%	0.058%
186	9.991	9.977	10.002	HH	1414	20171	0.82%	0.012%
187	10.023	10.002	10.039	HH	1622	32546	1.32%	0.020%
188	10.049	10.039	10.062	HH	1784	23154	0.94%	0.014%
189	10.078	10.062	10.100	HH	3132	51629	2.09%	0.032%
190	10.110	10.100	10.145	HH	1742	40694	1.65%	0.025%
191	10.180	10.145	10.199	HH	2149	57809	2.34%	0.036%
192	10.222	10.199	10.235	HH	2635	47263	1.91%	0.029%
193	10.250	10.235	10.269	HH	2500	45626	1.85%	0.028%
194	10.287	10.269	10.315	HH	2505	56350	2.28%	0.035%

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195	10.321	10.315	10.349	HH	1946	37095	1.50%	0.023%
196	10.366	10.349	10.391	HH	2482	52452	2.12%	0.032%
197	10.418	10.391	10.459	HH	3521	97643	3.96%	0.060%
198	10.483	10.459	10.507	HH	3598	78017	3.16%	0.048%
199	10.523	10.507	10.546	HH	2707	56131	2.27%	0.035%
200	10.568	10.546	10.589	HH	3191	66063	2.68%	0.041%
201	10.597	10.589	10.633	HH	2382	58342	2.36%	0.036%
202	10.643	10.633	10.653	HH	2136	24892	1.01%	0.015%
203	10.666	10.653	10.702	HH	2144	55333	2.24%	0.034%
204	10.711	10.702	10.717	HH	1790	15779	0.64%	0.010%
205	10.739	10.717	10.744	HH	2175	30708	1.24%	0.019%
206	10.768	10.744	10.819	HH	25577	357566	14.49%	0.221%
207	10.843	10.819	10.892	HH	9882	188282	7.63%	0.116%
208	10.899	10.892	10.905	HH	2370	18650	0.76%	0.012%
209	10.910	10.905	10.930	HH	2344	32311	1.31%	0.020%
210	10.941	10.930	10.965	HH	2298	44275	1.79%	0.027%
211	10.978	10.965	10.987	HH	1994	26168	1.06%	0.016%
212	11.026	10.987	11.042	HH	2940	74855	3.03%	0.046%
213	11.062	11.042	11.085	HH	3762	79667	3.23%	0.049%
214	11.090	11.085	11.108	HH	3044	38532	1.56%	0.024%
215	11.129	11.108	11.134	HH	2622	39024	1.58%	0.024%
216	11.137	11.134	11.160	HH	2621	40115	1.63%	0.025%
217	11.165	11.160	11.185	HH	2569	37174	1.51%	0.023%
218	11.197	11.185	11.207	HH	2706	34861	1.41%	0.022%
219	11.226	11.207	11.249	HH	3160	67346	2.73%	0.042%
220	11.264	11.249	11.270	HH	2745	34346	1.39%	0.021%
221	11.305	11.270	11.348	HH	3440	131303	5.32%	0.081%
222	11.373	11.348	11.400	HH	2920	78151	3.17%	0.048%
223	11.421	11.400	11.440	HH	2843	59911	2.43%	0.037%
224	11.461	11.440	11.499	HH	3045	93050	3.77%	0.057%
225	11.503	11.499	11.511	HH	2422	17295	0.70%	0.011%
226	11.523	11.511	11.544	HH	2618	50341	2.04%	0.031%
227	11.572	11.544	11.587	HH	6215	103595	4.20%	0.064%
228	11.603	11.587	11.647	HH	7418	147824	5.99%	0.091%
229	11.686	11.647	11.704	HH	7345	166693	6.75%	0.103%
230	11.720	11.704	11.734	HH	5698	82786	3.35%	0.051%
231	11.751	11.734	11.792	HH	6476	144580	5.86%	0.089%
232	11.834	11.792	11.852	HH	3352	105291	4.27%	0.065%
233	11.895	11.852	11.915	HH	3992	128711	5.21%	0.080%
234	11.932	11.915	11.955	HH	4576	92478	3.75%	0.057%
235	11.965	11.955	12.019	HH	3554	123655	5.01%	0.076%
236	12.046	12.019	12.075	HH	6149	146107	5.92%	0.090%
237	12.097	12.075	12.118	HH	4729	103532	4.19%	0.064%
238	12.142	12.118	12.180	HH	24287	380028	15.40%	0.235%
239	12.190	12.180	12.217	HH	4242	88653	3.59%	0.055%
240	12.228	12.217	12.269	HH	3966	117591	4.76%	0.073%
241	12.294	12.269	12.309	HH	4312	97544	3.95%	0.060%
242	12.315	12.309	12.345	HH	4259	82219	3.33%	0.051%
243	12.366	12.345	12.375	HH	4820	79160	3.21%	0.049%
244	12.379	12.375	12.409	HH	4667	83431	3.38%	0.052%
245	12.424	12.409	12.453	HH	5051	119300	4.83%	0.074%
246	12.474	12.453	12.491	HH	7117	127948	5.18%	0.079%

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247	12.507	12.491	12.525	HH	5681	109733	4.45%	0.068%
248	12.537	12.525	12.559	HH	6271	107365	4.35%	0.066%
249	12.589	12.559	12.641	HH	48106	713647	28.91%	0.441%
250	12.654	12.641	12.672	HH	4624	82910	3.36%	0.051%
251	12.691	12.672	12.703	HH	4501	80250	3.25%	0.050%
252	12.725	12.703	12.744	HH	6708	136020	5.51%	0.084%
253	12.749	12.744	12.760	HH	5380	52760	2.14%	0.033%
254	12.785	12.760	12.822	HH	9915	264722	10.72%	0.164%
255	12.830	12.822	12.854	HH	5877	99251	4.02%	0.061%
256	12.887	12.854	12.911	HH	43856	614132	24.88%	0.379%
257	12.945	12.911	12.962	HH	9895	237407	9.62%	0.147%
258	12.979	12.962	13.010	HH	8840	197781	8.01%	0.122%
259	13.027	13.010	13.042	HH	5424	100533	4.07%	0.062%
260	13.063	13.042	13.076	HH	6205	116516	4.72%	0.072%
261	13.088	13.076	13.119	HH	6587	145964	5.91%	0.090%
262	13.158	13.119	13.184	HH	8292	247696	10.03%	0.153%
263	13.192	13.184	13.203	HH	5866	64289	2.60%	0.040%
264	13.229	13.203	13.258	HH	6696	199617	8.09%	0.123%
265	13.288	13.258	13.304	HH	6889	168327	6.82%	0.104%
266	13.319	13.304	13.327	HH	6695	89599	3.63%	0.055%
267	13.349	13.327	13.363	HH	8580	164409	6.66%	0.102%
268	13.380	13.363	13.423	HH	12050	292509	11.85%	0.181%
269	13.479	13.423	13.527	HH	14514	539765	21.87%	0.334%
270	13.549	13.527	13.564	HH	7673	158715	6.43%	0.098%
271	13.588	13.564	13.608	HH	11893	241039	9.77%	0.149%
272	13.625	13.608	13.652	HH	10497	218702	8.86%	0.135%
273	13.667	13.652	13.682	HH	7641	132137	5.35%	0.082%
274	13.755	13.682	13.774	HH	10837	469200	19.01%	0.290%
275	13.796	13.774	13.824	HH	10175	253238	10.26%	0.156%
276	13.837	13.824	13.855	HH	8293	148044	6.00%	0.091%
277	13.874	13.855	13.893	HH	7903	167538	6.79%	0.104%
278	13.898	13.893	13.903	HH	7187	43636	1.77%	0.027%
279	13.939	13.903	13.971	HH	9238	330485	13.39%	0.204%
280	13.978	13.971	13.990	HH	7690	88809	3.60%	0.055%
281	14.011	13.990	14.032	HH	8024	192760	7.81%	0.119%
282	14.058	14.032	14.084	HH	8181	240537	9.74%	0.149%
283	14.111	14.084	14.116	HH	9040	161351	6.54%	0.100%
284	14.122	14.116	14.148	HH	9203	164774	6.68%	0.102%
285	14.183	14.148	14.200	HH	9380	277180	11.23%	0.171%
286	14.216	14.200	14.258	HH	10756	322991	13.09%	0.200%
287	14.264	14.258	14.267	HH	8267	44998	1.82%	0.028%
288	14.306	14.267	14.344	HH	10146	424883	17.21%	0.263%
289	14.397	14.344	14.436	HH	12189	557944	22.60%	0.345%
290	14.459	14.436	14.481	HH	15860	329740	13.36%	0.204%
291	14.525	14.481	14.565	HH	12210	540377	21.89%	0.334%
292	14.581	14.565	14.602	HH	9837	209456	8.49%	0.129%
293	14.640	14.602	14.672	HH	36200	770424	31.21%	0.476%
294	14.692	14.672	14.705	HH	10050	195265	7.91%	0.121%
295	14.724	14.705	14.742	HH	12404	242227	9.81%	0.150%
296	14.771	14.742	14.790	HH	34445	587882	23.82%	0.363%
297	14.813	14.790	14.872	HH	41725	1004293	40.69%	0.621%
298	14.877	14.872	14.890	HH	11243	119933	4.86%	0.074%
299	14.933	14.890	14.989	HH	18001	760431	30.81%	0.470%

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300	15.014	14.989	15.045	HH	12206	368966	14.95%	0.228%
301	15.081	15.045	15.101	HH	12498	385660	15.62%	0.238%
302	15.112	15.101	15.122	HH	11986	145317	5.89%	0.090%
303	15.131	15.122	15.162	HH	11878	272655	11.05%	0.168%
304	15.182	15.162	15.196	HH	11641	235318	9.53%	0.145%
305	15.225	15.196	15.251	HH	17453	462939	18.76%	0.286%
306	15.263	15.251	15.296	HH	12775	330437	13.39%	0.204%
307	15.309	15.296	15.324	HH	12209	196155	7.95%	0.121%
308	15.365	15.324	15.382	HH	13375	434296	17.59%	0.268%
309	15.398	15.382	15.414	HH	13153	248198	10.06%	0.153%
310	15.445	15.414	15.468	HH	19149	494395	20.03%	0.305%
311	15.483	15.468	15.505	HH	14343	295795	11.98%	0.183%
312	15.510	15.505	15.516	HH	13044	89872	3.64%	0.056%
313	15.531	15.516	15.561	HH	14066	353743	14.33%	0.219%
314	15.607	15.561	15.650	HH	16723	763089	30.92%	0.471%
315	15.688	15.650	15.711	HH	14653	495873	20.09%	0.306%
316	15.730	15.711	15.750	HH	13204	301151	12.20%	0.186%
317	15.772	15.750	15.792	HH	14365	345696	14.01%	0.214%
318	15.812	15.792	15.829	HH	13788	294631	11.94%	0.182%
319	15.870	15.829	15.902	HH	15535	620535	25.14%	0.383%
320	15.911	15.902	15.924	HH	13581	175400	7.11%	0.108%
321	15.941	15.924	15.946	HH	13685	171833	6.96%	0.106%
322	15.950	15.946	15.955	HH	13705	73182	2.96%	0.045%
323	16.006	15.955	16.021	HH	14013	543120	22.00%	0.336%
324	16.055	16.021	16.099	HH	15331	683682	27.70%	0.422%
325	16.121	16.099	16.138	HH	15177	343914	13.93%	0.212%
326	16.163	16.138	16.190	HH	16540	483360	19.58%	0.299%
327	16.249	16.190	16.282	HH	17127	881955	35.73%	0.545%
328	16.333	16.282	16.351	HH	41610	1010155	40.92%	0.624%
329	16.358	16.351	16.399	HH	27257	579061	23.46%	0.358%
330	16.435	16.399	16.442	HH	16104	409832	16.60%	0.253%
331	16.465	16.442	16.489	HH	22011	528285	21.40%	0.326%
332	16.498	16.489	16.502	HH	17349	138129	5.60%	0.085%
333	16.505	16.502	16.524	HH	17249	224657	9.10%	0.139%
334	16.528	16.524	16.546	HH	16542	209067	8.47%	0.129%
335	16.582	16.546	16.599	HH	17455	536796	21.75%	0.332%
336	16.655	16.599	16.682	HH	36345	1132438	45.88%	0.700%
337	16.711	16.682	16.765	HH	40405	1162956	47.12%	0.719%
338	16.781	16.765	16.792	HH	18749	299290	12.13%	0.185%
339	16.817	16.792	16.859	HH	25665	863368	34.98%	0.533%
340	16.866	16.859	16.894	HH	19624	413079	16.74%	0.255%
341	16.929	16.894	16.934	HH	19589	451191	18.28%	0.279%
342	16.955	16.934	16.960	HH	20970	324946	13.16%	0.201%
343	16.967	16.960	16.990	HH	21065	362650	14.69%	0.224%
344	17.016	16.990	17.040	HH	20648	594134	24.07%	0.367%
345	17.080	17.040	17.114	HH	23434	972558	39.40%	0.601%
346	17.122	17.114	17.165	HH	21611	645515	26.15%	0.399%
347	17.210	17.165	17.223	HH	22653	742486	30.08%	0.459%
348	17.243	17.223	17.257	HH	23334	465865	18.87%	0.288%
349	17.270	17.257	17.286	HH	23656	398232	16.13%	0.246%
350	17.291	17.286	17.294	HH	22454	104402	4.23%	0.065%
351	17.305	17.294	17.332	HH	22531	505308	20.47%	0.312%

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352	17.376	17.332	17.407	HH	24339	1022602	41.43%	0.632%
353	17.412	17.407	17.416	HH	22432	113377	4.59%	0.070%
354	17.420	17.416	17.450	HH	22335	445543	18.05%	0.275%
355	17.483	17.450	17.513	HH	22717	826477	33.48%	0.511%
356	17.523	17.513	17.540	HH	21936	361039	14.63%	0.223%
357	17.554	17.540	17.578	HH	22696	497936	20.17%	0.308%
358	17.607	17.578	17.612	HH	23056	456650	18.50%	0.282%
359	17.616	17.612	17.622	HH	22869	139480	5.65%	0.086%
360	17.640	17.622	17.649	HH	23373	376501	15.25%	0.233%
361	17.709	17.649	17.736	HH	28148	1289199	52.23%	0.797%
362	17.747	17.736	17.754	HH	23464	249000	10.09%	0.154%
363	17.784	17.754	17.789	HH	24611	512541	20.76%	0.317%
364	17.809	17.789	17.835	HH	25545	688542	27.90%	0.425%
365	17.857	17.835	17.863	HH	27466	446735	18.10%	0.276%
366	17.869	17.863	17.909	HH	27448	734365	29.75%	0.454%
367	17.933	17.909	17.965	HH	27325	883991	35.81%	0.546%
368	17.997	17.965	18.015	HH	31075	864740	35.03%	0.534%
369	18.024	18.015	18.048	HH	29701	577371	23.39%	0.357%
370	18.085	18.048	18.112	HH	44027	1328706	53.83%	0.821%
371	18.134	18.112	18.162	HH	35105	967073	39.18%	0.598%
372	18.172	18.162	18.187	HH	30313	449313	18.20%	0.278%
373	18.220	18.187	18.239	HH	34472	974310	39.47%	0.602%
374	18.253	18.239	18.310	HH	32440	1281828	51.93%	0.792%
375	18.340	18.310	18.377	HH	44342	1352784	54.81%	0.836%
376	18.386	18.377	18.390	HH	29270	231908	9.40%	0.143%
377	18.402	18.390	18.412	HH	29240	372063	15.07%	0.230%
378	18.437	18.412	18.449	HH	30513	659234	26.71%	0.407%
379	18.471	18.449	18.511	HH	34679	1152665	46.70%	0.712%
380	18.542	18.511	18.585	HH	33852	1389271	56.28%	0.858%
381	18.599	18.585	18.604	HH	30032	328347	13.30%	0.203%
382	18.611	18.604	18.625	HH	30150	384079	15.56%	0.237%
383	18.651	18.625	18.677	HH	31787	950500	38.51%	0.587%
384	18.696	18.677	18.723	HH	31230	862105	34.93%	0.533%
385	18.734	18.723	18.740	HH	31361	307060	12.44%	0.190%
386	18.750	18.740	18.755	HH	32175	293477	11.89%	0.181%
387	18.759	18.755	18.763	HH	31987	138893	5.63%	0.086%
388	18.776	18.763	18.801	HH	33476	751891	30.46%	0.465%
389	18.819	18.801	18.824	HH	32910	443213	17.96%	0.274%
390	18.829	18.824	18.840	HH	33113	312406	12.66%	0.193%
391	18.858	18.840	18.864	HH	33823	492220	19.94%	0.304%
392	18.868	18.864	18.877	HH	33843	253434	10.27%	0.157%
393	18.899	18.877	18.926	HH	36056	1011442	40.98%	0.625%
394	18.943	18.926	18.974	HH	36987	1010374	40.93%	0.624%
395	18.984	18.974	18.989	HH	33903	321181	13.01%	0.198%
396	19.029	18.989	19.058	HH	35649	1413686	57.27%	0.873%
397	19.062	19.058	19.082	HH	34744	491984	19.93%	0.304%
398	19.103	19.082	19.120	HH	35280	811973	32.90%	0.502%
399	19.147	19.120	19.155	HH	36016	746435	30.24%	0.461%
400	19.162	19.155	19.185	HH	36045	638202	25.86%	0.394%
401	19.196	19.185	19.215	HH	36171	635491	25.75%	0.393%
402	19.241	19.215	19.264	HH	36013	1026450	41.58%	0.634%
403	19.331	19.264	19.354	HH	40194	2008209	81.36%	1.241%
404	19.364	19.354	19.373	HH	38950	437274	17.72%	0.270%

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405	19.381	19.373	19.387	HH	39179	323583	13.11%	0.200%
406	19.396	19.387	19.407	HH	39324	465979	18.88%	0.288%
407	19.412	19.407	19.427	HH	39524	482401	19.54%	0.298%
408	19.446	19.427	19.467	HH	40214	955814	38.72%	0.591%
409	19.504	19.467	19.530	HH	45300	1555845	63.03%	0.961%
410	19.573	19.530	19.598	HH	46504	1731926	70.17%	1.070%
411	19.613	19.598	19.619	HH	44521	544814	22.07%	0.337%
412	19.635	19.619	19.646	HH	46181	749289	30.36%	0.463%
413	19.670	19.646	19.697	HH	47842	1411189	57.17%	0.872%
414	19.704	19.697	19.738	HH	46287	1092534	44.26%	0.675%
415	19.743	19.738	19.749	HH	43059	270470	10.96%	0.167%
416	19.754	19.749	19.759	HH	43763	279275	11.31%	0.173%
417	19.792	19.759	19.804	HH	45576	1198531	48.56%	0.741%
418	19.809	19.804	19.814	HH	44482	246761	10.00%	0.152%
419	19.819	19.814	19.822	HH	44384	219492	8.89%	0.136%
420	19.833	19.822	19.840	HH	45723	489336	19.82%	0.302%
421	19.888	19.840	19.915	HH	53154	2209723	89.52%	1.365%
422	19.958	19.915	19.969	HH	50031	1542021	62.47%	0.953%
423	19.980	19.969	19.986	HH	49042	504415	20.44%	0.312%
424	19.999	19.986	20.007	HH	49320	615657	24.94%	0.380%
425	20.023	20.007	20.051	HH	50959	1324918	53.68%	0.819%
426	20.075	20.051	20.116	HH	51423	1955501	79.22%	1.208%
427	20.162	20.116	20.167	HH	52274	1526628	61.85%	0.943%
428	20.172	20.167	20.177	HH	51805	321392	13.02%	0.199%
429	20.190	20.177	20.195	HH	53736	567142	22.98%	0.350%
430	20.212	20.195	20.217	HH	56837	717039	29.05%	0.443%
431	20.229	20.217	20.234	HH	58681	614218	24.88%	0.380%
432	20.239	20.234	20.244	HH	58811	321209	13.01%	0.198%
433	20.249	20.244	20.261	HH	59381	604628	24.50%	0.374%
434	20.268	20.261	20.296	HH	59438	1200106	48.62%	0.742%
435	20.301	20.296	20.335	HH	56639	1294997	52.46%	0.800%
436	20.349	20.335	20.357	HH	52159	665222	26.95%	0.411%
437	20.395	20.357	20.400	HH	52447	1358277	55.03%	0.839%
438	20.405	20.400	20.412	HH	52379	354734	14.37%	0.219%
439	20.433	20.412	20.456	HH	53502	1402759	56.83%	0.867%
440	20.466	20.456	20.480	HH	52667	768428	31.13%	0.475%
441	20.483	20.480	20.507	HH	52106	814934	33.02%	0.504%
442	20.517	20.507	20.524	HH	51777	536338	21.73%	0.331%
443	20.532	20.524	20.550	HH	52474	818700	33.17%	0.506%
444	20.556	20.550	20.565	HH	52285	454915	18.43%	0.281%
445	20.597	20.565	20.613	HH	53653	1509082	61.14%	0.932%
446	20.619	20.613	20.639	HH	52320	819588	33.20%	0.506%
447	20.644	20.639	20.655	HH	52167	510329	20.68%	0.315%
448	20.670	20.655	20.690	HH	52453	1086820	44.03%	0.672%
449	20.694	20.690	20.698	HH	51914	250142	10.13%	0.155%
450	20.710	20.698	20.744	HH	52174	1407286	57.01%	0.870%
451	20.748	20.744	20.757	HH	51468	393157	15.93%	0.243%
452	20.770	20.757	20.775	HH	51532	570996	23.13%	0.353%
453	20.782	20.775	20.787	HH	51700	369163	14.96%	0.228%
454	20.814	20.787	20.846	HH	52163	1819193	73.70%	1.124%
455	20.863	20.846	20.867	HH	50779	639505	25.91%	0.395%
456	20.874	20.867	20.880	HH	51185	404256	16.38%	0.250%

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457	20.886	20.880	20.897	HH	52061	516361	20.92%	0.319%
458	20.901	20.897	20.915	HH	51875	566482	22.95%	0.350%
459	20.925	20.915	20.964	HH	51506	1486165	60.21%	0.918%
460	20.971	20.964	20.976	HH	50376	357942	14.50%	0.221%
461	21.005	20.976	21.025	HH	50976	1482421	60.06%	0.916%
462	21.044	21.025	21.050	HH	51138	772024	31.28%	0.477%
463	21.054	21.050	21.058	HH	51038	239096	9.69%	0.148%
464	21.064	21.058	21.072	HH	51254	423550	17.16%	0.262%
465	21.098	21.072	21.117	HH	52311	1394778	56.51%	0.862%
466	21.135	21.117	21.150	HH	53037	1054669	42.73%	0.652%
467	21.154	21.150	21.177	HH	52852	834593	33.81%	0.516%
468	21.184	21.177	21.220	HH	52699	1341817	54.36%	0.829%
469	21.252	21.220	21.260	HH	54371	1270881	51.49%	0.785%
470	21.272	21.260	21.299	HH	54957	1237441	50.13%	0.765%
471	21.303	21.299	21.310	HH	52561	337836	13.69%	0.209%
472	21.314	21.310	21.330	HH	52455	622462	25.22%	0.385%
473	21.334	21.330	21.349	HH	51374	610582	24.74%	0.377%
474	21.357	21.349	21.367	HH	50536	516829	20.94%	0.319%
475	21.383	21.367	21.389	HH	50424	664701	26.93%	0.411%
476	21.395	21.389	21.409	HH	50400	603672	24.46%	0.373%
477	21.427	21.409	21.460	HH	51044	1550818	62.83%	0.958%
478	21.471	21.460	21.514	HH	50396	1578973	63.97%	0.976%
479	21.517	21.514	21.523	HH	48460	262733	10.64%	0.162%
480	21.531	21.523	21.535	HH	48519	361731	14.65%	0.224%
481	21.570	21.535	21.594	HH	52846	1795804	72.75%	1.110%
482	21.655	21.594	21.669	HH	58882	2468332	100.00%	1.525%
483	21.674	21.669	21.677	HH	57795	296206	12.00%	0.183%
484	21.685	21.677	21.691	HH	58999	471223	19.09%	0.291%
485	21.697	21.691	21.733	HH	58891	1477205	59.85%	0.913%
486	21.740	21.733	21.780	HHA	56952	1570739	63.64%	0.971%
					Sum of corrected areas:	161848041		

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