

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF103118\
 Data File : FF002520.D
 Signal(s) : FID2B.ch
 Acq On : 31 Oct 2018 12:05
 Sample : J5724-04 2X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.285	2.252	2.301	BH	297	2245	0.03%	0.001%
2	2.317	2.301	2.324	PH	120	577	0.01%	0.000%
3	2.336	2.324	2.369	PH	151	2499	0.03%	0.001%
4	2.378	2.369	2.390	PH	77	605	0.01%	0.000%
5	2.396	2.390	2.409	PH	65	398	0.00%	0.000%
6	2.419	2.409	2.434	PH	155	877	0.01%	0.000%
7	2.481	2.477	2.494	HH	55	442	0.01%	0.000%
8	2.510	2.494	2.537	HH	256	2242	0.03%	0.001%
9	2.558	2.537	2.590	PH	677	7388	0.08%	0.003%
10	2.593	2.590	2.596	HH	72	183	0.00%	0.000%
11	2.609	2.596	2.631	HH	119	1679	0.02%	0.001%
12	2.633	2.631	2.648	PH	100	672	0.01%	0.000%
13	2.651	2.648	2.663	PH	57	328	0.00%	0.000%
14	2.675	2.663	2.713	PH	97	50	0.00%	0.000%
15	2.738	2.713	2.756	PH	293	2335	0.03%	0.001%
16	2.763	2.756	2.787	PH	16	-595	-0.01%	-0.000%
17	2.875	2.872	2.884	PH	-2	-114	-0.00%	-0.000%
18	2.895	2.884	2.900	PH	51	-13	-0.00%	-0.000%
19	2.906	2.900	2.929	PH	59	-171	-0.00%	-0.000%
20	2.966	2.954	2.972	PH	34	195	0.00%	0.000%
21	2.975	2.972	2.980	PH	18	-10	-0.00%	-0.000%
22	3.007	2.980	3.041	PH	678	6495	0.07%	0.003%
23	3.053	3.041	3.076	PH	507	3785	0.04%	0.002%
24	3.082	3.076	3.105	PH	36	-207	-0.00%	-0.000%
25	3.126	3.105	3.143	PH	72	-259	-0.00%	-0.000%
26	3.150	3.143	3.161	PH	8	-656	-0.01%	-0.000%
27	3.248	3.236	3.285	PH	59	-2251	-0.03%	-0.001%
28	3.305	3.285	3.322	PH	379	1428	0.02%	0.001%
29	3.327	3.322	3.341	PH	-5	-916	-0.01%	-0.000%
30	3.357	3.341	3.370	PH	-41	-2469	-0.03%	-0.001%
31	3.382	3.370	3.387	PH	-107	-1554	-0.02%	-0.001%
32	3.403	3.387	3.422	PH	66	-1690	-0.02%	-0.001%
33	3.430	3.422	3.449	PH	34	-929	-0.01%	-0.000%
34	3.466	3.461	3.481	PH	-85	-1333	-0.02%	-0.001%
35	3.506	3.481	3.512	PH	-24	-1579	-0.02%	-0.001%
36	3.571	3.554	3.579	PH	161	538	0.01%	0.000%

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37	3.592	3.579	3.623	HH	438	3993	0.05%	0.002%
38	3.631	3.623	3.662	PH	66	-717	-0.01%	-0.000%
39	3.681	3.662	3.704	PH	416	4050	0.05%	0.002%
40	3.714	3.704	3.729	PH	277	1946	0.02%	0.001%
41	3.752	3.729	3.771	PH	317	2553	0.03%	0.001%
42	3.776	3.771	3.787	PH	33	-73	-0.00%	-0.000%
43	3.800	3.787	3.813	PH	698	5229	0.06%	0.002%
44	3.820	3.813	3.833	HH	169	1246	0.01%	0.001%
45	3.850	3.833	3.864	PH	47	-293	-0.00%	-0.000%
46	3.885	3.864	3.933	PH	764	8139	0.09%	0.004%
47	3.959	3.933	3.993	PH	48738	395586	4.51%	0.171%
48	4.008	3.993	4.059	HH	1405	37207	0.42%	0.016%
49	4.072	4.059	4.094	HH	844	12797	0.15%	0.006%
50	4.099	4.094	4.103	HH	465	2185	0.02%	0.001%
51	4.118	4.103	4.126	HH	919	9474	0.11%	0.004%
52	4.140	4.126	4.176	HH	2277	32348	0.37%	0.014%
53	4.180	4.176	4.205	HH	630	7977	0.09%	0.003%
54	4.213	4.205	4.265	HH	383	8040	0.09%	0.003%
55	4.309	4.299	4.321	HH	485	4683	0.05%	0.002%
56	4.331	4.321	4.342	HH	402	3839	0.04%	0.002%
57	4.347	4.342	4.359	HH	275	2290	0.03%	0.001%
58	4.378	4.359	4.401	HH	1524	16479	0.19%	0.007%
59	4.418	4.401	4.435	HH	1135	11735	0.13%	0.005%
60	4.449	4.435	4.461	HH	537	5026	0.06%	0.002%
61	4.523	4.505	4.566	PH	2257	22415	0.26%	0.010%
62	4.590	4.566	4.619	HH	2808	34497	0.39%	0.015%
63	4.661	4.646	4.677	HH	353	3856	0.04%	0.002%
64	4.681	4.677	4.696	HH	258	1784	0.02%	0.001%
65	4.757	4.740	4.777	HH	636	5808	0.07%	0.003%
66	4.797	4.777	4.813	PH	480	4555	0.05%	0.002%
67	4.830	4.813	4.847	PH	647	7080	0.08%	0.003%
68	4.920	4.892	4.937	PH	568	8733	0.10%	0.004%
69	4.945	4.937	4.960	HH	398	3688	0.04%	0.002%
70	4.993	4.984	4.999	HH	141	1052	0.01%	0.000%
71	5.020	4.999	5.046	HH	592	9183	0.10%	0.004%
72	5.070	5.046	5.084	HH	350	4747	0.05%	0.002%
73	5.096	5.084	5.113	HH	602	5016	0.06%	0.002%
74	5.122	5.113	5.138	HH	283	2185	0.02%	0.001%
75	5.149	5.138	5.164	PH	129	15	0.00%	0.000%
76	5.183	5.164	5.203	PH	171	891	0.01%	0.000%
77	5.306	5.299	5.327	HH	312	2614	0.03%	0.001%
78	5.337	5.327	5.355	PH	54	170	0.00%	0.000%
79	5.367	5.355	5.384	PH	35	-594	-0.01%	-0.000%
80	5.392	5.384	5.399	PH	-103	-1186	-0.01%	-0.001%
81	5.418	5.399	5.436	PH	1474	13985	0.16%	0.006%
82	5.464	5.436	5.504	HH	984	13994	0.16%	0.006%
83	5.514	5.504	5.541	PH	18	-1145	-0.01%	-0.000%
84	5.544	5.541	5.549	PH	-47	-481	-0.01%	-0.000%
85	5.577	5.566	5.589	PH	-4	-1314	-0.01%	-0.001%
86	5.604	5.589	5.623	PH	297	2191	0.02%	0.001%
87	5.645	5.623	5.659	PH	318	2663	0.03%	0.001%
88	5.677	5.659	5.692	HH	660	7523	0.09%	0.003%
89	5.700	5.692	5.706	HH	477	3603	0.04%	0.002%

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90	5.719	5.706	5.742	HH	910	11795	0.13%	0.005%
91	5.753	5.742	5.772	HH	403	4132	0.05%	0.002%
92	5.787	5.772	5.810	PH	361	3316	0.04%	0.001%
93	5.821	5.810	5.828	HH	122	741	0.01%	0.000%
94	5.849	5.828	5.864	HH	613	6248	0.07%	0.003%
95	5.872	5.864	5.884	HH	277	1785	0.02%	0.001%
96	5.923	5.884	5.939	PH	319	4955	0.06%	0.002%
97	5.965	5.939	5.998	HH	31019	315511	3.60%	0.136%
98	6.013	5.998	6.049	HH	1026	18272	0.21%	0.008%
99	6.067	6.049	6.084	HH	788	9067	0.10%	0.004%
100	6.118	6.084	6.167	HH	1243	19942	0.23%	0.009%
101	6.180	6.167	6.191	HH	157	1603	0.02%	0.001%
102	6.202	6.191	6.226	HH	175	2122	0.02%	0.001%
103	6.243	6.226	6.268	PH	517	6442	0.07%	0.003%
104	6.315	6.268	6.322	PH	203	1917	0.02%	0.001%
105	6.327	6.322	6.376	HH	98	2767	0.03%	0.001%
106	6.448	6.443	6.451	PH	-33	-359	-0.00%	-0.000%
107	6.456	6.451	6.461	PH	-5	-366	-0.00%	-0.000%
108	6.518	6.461	6.537	PH	1501	12812	0.15%	0.006%
109	6.545	6.537	6.566	HH	182	1600	0.02%	0.001%
110	6.572	6.566	6.578	PH	30	-279	-0.00%	-0.000%
111	6.590	6.578	6.612	PH	205	1632	0.02%	0.001%
112	6.619	6.612	6.628	PH	-24	-553	-0.01%	-0.000%
113	6.631	6.628	6.637	PH	-37	-460	-0.01%	-0.000%
114	6.678	6.637	6.691	PH	93	-1272	-0.01%	-0.001%
115	6.757	6.747	6.762	PH	98	393	0.00%	0.000%
116	6.771	6.762	6.776	PH	123	550	0.01%	0.000%
117	6.801	6.776	6.816	HH	310	3988	0.05%	0.002%
118	6.826	6.816	6.831	HH	162	945	0.01%	0.000%
119	6.835	6.831	6.837	PH	158	358	0.00%	0.000%
120	6.842	6.837	6.852	HH	183	923	0.01%	0.000%
121	6.868	6.852	6.879	HH	675	7689	0.09%	0.003%
122	6.892	6.879	6.921	HH	774	15146	0.17%	0.007%
123	6.926	6.921	6.945	HH	520	5063	0.06%	0.002%
124	6.954	6.945	6.982	HH	307	4387	0.05%	0.002%
125	7.020	6.982	7.043	HH	10987	111569	1.27%	0.048%
126	7.047	7.043	7.052	HH	369	1830	0.02%	0.001%
127	7.071	7.052	7.086	HH	486	6556	0.07%	0.003%
128	7.103	7.086	7.130	HH	499	6225	0.07%	0.003%
129	7.155	7.130	7.188	PH	10646	104101	1.19%	0.045%
130	7.192	7.188	7.212	HH	92	494	0.01%	0.000%
131	7.220	7.212	7.244	PH	20	154	0.00%	0.000%
132	7.249	7.244	7.258	PH	2	-119	-0.00%	-0.000%
133	7.273	7.258	7.295	PH	86	40	0.00%	0.000%
134	7.323	7.295	7.354	PH	565	5012	0.06%	0.002%
135	7.384	7.354	7.426	PH	99	-2085	-0.02%	-0.001%
136	7.464	7.426	7.483	PH	371	3313	0.04%	0.001%
137	7.526	7.520	7.529	PH	-100	-797	-0.01%	-0.000%
138	7.546	7.529	7.586	PH	220	-1235	-0.01%	-0.001%
139	7.605	7.586	7.629	PH	345	1640	0.02%	0.001%
140	7.647	7.629	7.681	PH	164	-688	-0.01%	-0.000%
141	7.686	7.681	7.692	PH	7	-315	-0.00%	-0.000%

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142	7.744	7.692	7.767	PH	5137	64067	0.73%	0.028%
143	7.771	7.767	7.794	HH	856	8393	0.10%	0.004%
144	7.800	7.794	7.809	HH	241	2165	0.02%	0.001%
145	7.826	7.809	7.869	HH	847	16681	0.19%	0.007%
146	7.971	7.961	7.975	HH	333	2553	0.03%	0.001%
147	7.999	7.975	8.005	HH	2729	28014	0.32%	0.012%
148	8.014	8.005	8.052	HH	3052	34834	0.40%	0.015%
149	8.072	8.052	8.092	HH	552	9546	0.11%	0.004%
150	8.117	8.092	8.132	HH	7185	78866	0.90%	0.034%
151	8.145	8.132	8.160	HH	4255	44074	0.50%	0.019%
152	8.172	8.160	8.183	HH	1928	22206	0.25%	0.010%
153	8.191	8.183	8.216	HH	1667	20645	0.24%	0.009%
154	8.248	8.216	8.268	HH	21580	228916	2.61%	0.099%
155	8.300	8.268	8.346	HH	17321	235291	2.68%	0.102%
156	8.354	8.346	8.373	HH	1026	11889	0.14%	0.005%
157	8.390	8.373	8.414	HH	1859	21367	0.24%	0.009%
158	8.437	8.414	8.484	HH	383	8225	0.09%	0.004%
159	8.489	8.484	8.509	HH	113	1172	0.01%	0.001%
160	8.515	8.509	8.521	HH	210	1228	0.01%	0.001%
161	8.544	8.521	8.567	HH	3751	42820	0.49%	0.018%
162	8.596	8.567	8.621	HH	62903	633740	7.23%	0.274%
163	8.641	8.621	8.694	HH	3316	69472	0.79%	0.030%
164	8.712	8.694	8.721	HH	1587	18341	0.21%	0.008%
165	8.735	8.721	8.770	HH	2410	35994	0.41%	0.016%
166	8.786	8.770	8.797	HH	558	7508	0.09%	0.003%
167	8.838	8.797	8.849	HH	4903	65260	0.74%	0.028%
168	8.868	8.849	8.893	HH	34745	364533	4.16%	0.157%
169	8.910	8.893	8.943	HH	1820	34384	0.39%	0.015%
170	8.961	8.943	8.974	HH	1230	16686	0.19%	0.007%
171	9.006	8.974	9.029	HH	3504	54898	0.63%	0.024%
172	9.045	9.029	9.084	HH	3532	48789	0.56%	0.021%
173	9.102	9.084	9.127	HH	893	13063	0.15%	0.006%
174	9.162	9.127	9.178	HH	3251	44066	0.50%	0.019%
175	9.194	9.178	9.226	HH	3260	46894	0.53%	0.020%
176	9.245	9.226	9.262	HH	1779	26560	0.30%	0.011%
177	9.297	9.262	9.318	HH	3295	55283	0.63%	0.024%
178	9.339	9.318	9.354	HH	2091	29027	0.33%	0.013%
179	9.379	9.354	9.437	HH	86123	941982	10.74%	0.407%
180	9.460	9.437	9.486	HH	4563	78903	0.90%	0.034%
181	9.502	9.486	9.511	HH	5654	63140	0.72%	0.027%
182	9.530	9.511	9.550	HH	13219	191774	2.19%	0.083%
183	9.558	9.550	9.573	HH	3385	36558	0.42%	0.016%
184	9.592	9.573	9.618	HH	8148	108408	1.24%	0.047%
185	9.640	9.618	9.674	HH	2753	55083	0.63%	0.024%
186	9.701	9.674	9.727	HH	13528	173176	1.97%	0.075%
187	9.741	9.727	9.769	HH	2149	45293	0.52%	0.020%
188	9.801	9.769	9.844	HH	18652	294341	3.36%	0.127%
189	9.864	9.844	9.884	HH	3801	56046	0.64%	0.024%
190	9.898	9.884	9.917	HH	1941	28635	0.33%	0.012%
191	9.939	9.917	9.944	HH	1340	18003	0.21%	0.008%
192	9.965	9.944	9.996	HH	2264	46495	0.53%	0.020%
193	10.002	9.996	10.022	HH	963	11972	0.14%	0.005%
194	10.070	10.057	10.083	HH	969	13010	0.15%	0.006%

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195	10.096	10.083	10.102	HH	814	8270	0.09%	0.004%
196	10.125	10.102	10.137	HH	2257	32207	0.37%	0.014%
197	10.150	10.137	10.164	HH	2640	33677	0.38%	0.015%
198	10.180	10.164	10.196	HH	3193	47493	0.54%	0.021%
199	10.212	10.196	10.218	HH	2853	32065	0.37%	0.014%
200	10.234	10.218	10.244	HH	4761	61241	0.70%	0.026%
201	10.263	10.244	10.286	HH	16028	220589	2.52%	0.095%
202	10.302	10.286	10.338	HH	8486	123415	1.41%	0.053%
203	10.430	10.412	10.451	HH	12611	170244	1.94%	0.073%
204	10.455	10.451	10.472	HH	4078	43484	0.50%	0.019%
205	10.478	10.472	10.497	HH	2562	34847	0.40%	0.015%
206	10.551	10.497	10.564	HH	17269	279208	3.18%	0.121%
207	10.586	10.564	10.605	HH	28683	432647	4.93%	0.187%
208	10.613	10.605	10.632	HH	7742	91010	1.04%	0.039%
209	10.655	10.632	10.667	HH	4255	74406	0.85%	0.032%
210	10.685	10.667	10.703	HH	7410	107954	1.23%	0.047%
211	10.720	10.703	10.734	HH	3361	58397	0.67%	0.025%
212	10.752	10.734	10.759	HH	8824	94183	1.07%	0.041%
213	10.789	10.759	10.830	HH	618316	6921963	78.93%	2.988%
214	10.859	10.830	10.905	HH	191816	2168687	24.73%	0.936%
215	10.911	10.905	10.921	HH	3553	34091	0.39%	0.015%
216	10.935	10.921	10.946	HH	4312	54707	0.62%	0.024%
217	10.962	10.946	10.982	HH	5112	86098	0.98%	0.037%
218	10.994	10.982	11.007	HH	3558	46920	0.53%	0.020%
219	11.026	11.007	11.046	HH	9005	125177	1.43%	0.054%
220	11.070	11.046	11.117	HH	73320	854668	9.75%	0.369%
221	11.145	11.117	11.158	HH	3520	71039	0.81%	0.031%
222	11.177	11.158	11.204	HH	6306	137177	1.56%	0.059%
223	11.235	11.204	11.254	HH	5631	137582	1.57%	0.059%
224	11.276	11.254	11.287	HH	6983	116331	1.33%	0.050%
225	11.386	11.357	11.407	HH	7976	149502	1.70%	0.065%
226	11.437	11.407	11.457	HH	9141	162059	1.85%	0.070%
227	11.477	11.457	11.492	HH	5914	99103	1.13%	0.043%
228	11.498	11.492	11.518	HH	4654	65820	0.75%	0.028%
229	11.536	11.518	11.554	HH	6540	103563	1.18%	0.045%
230	11.588	11.554	11.603	HH	54295	667888	7.62%	0.288%
231	11.618	11.603	11.642	HH	71934	843483	9.62%	0.364%
232	11.652	11.642	11.664	HH	7178	84283	0.96%	0.036%
233	11.703	11.664	11.722	HH	89176	1360495	15.51%	0.587%
234	11.737	11.722	11.750	HH	33727	385155	4.39%	0.166%
235	11.767	11.750	11.793	HH	47945	619312	7.06%	0.267%
236	11.810	11.793	11.824	HH	7814	107743	1.23%	0.047%
237	11.845	11.824	11.872	HH	11334	201537	2.30%	0.087%
238	11.909	11.872	11.922	HH	9012	179405	2.05%	0.077%
239	11.943	11.922	11.965	HH	38164	482092	5.50%	0.208%
240	11.977	11.965	12.008	HH	6951	145259	1.66%	0.063%
241	12.020	12.008	12.027	HH	5463	59405	0.68%	0.026%
242	12.059	12.027	12.080	HH	41784	581120	6.63%	0.251%
243	12.091	12.080	12.109	HH	7609	116154	1.32%	0.050%
244	12.119	12.109	12.136	HH	6083	87271	1.00%	0.038%
245	12.152	12.136	12.179	HH	13322	187549	2.14%	0.081%
246	12.209	12.179	12.230	HH	9412	204797	2.34%	0.088%

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247	12.239	12.230	12.255	HH	5595	75348	0.86%	0.033%
248	12.260	12.255	12.274	HH	4484	50639	0.58%	0.022%
249	12.329	12.322	12.359	HH	10103	163306	1.86%	0.070%
250	12.437	12.416	12.470	HH	18099	348825	3.98%	0.151%
251	12.491	12.470	12.510	HH	31521	443471	5.06%	0.191%
252	12.527	12.510	12.541	HH	16096	252305	2.88%	0.109%
253	12.553	12.541	12.574	HH	16958	274463	3.13%	0.118%
254	12.614	12.574	12.645	HH	720957	8770142	100.00%	3.786%
255	12.666	12.645	12.686	HH	11409	186403	2.13%	0.080%
256	12.703	12.686	12.713	HH	6433	89401	1.02%	0.039%
257	12.742	12.713	12.752	HH	12310	225574	2.57%	0.097%
258	12.770	12.752	12.778	HH	17414	224776	2.56%	0.097%
259	12.792	12.778	12.807	HH	26357	362378	4.13%	0.156%
260	12.815	12.807	12.860	HH	16705	387372	4.42%	0.167%
261	12.869	12.860	12.877	HH	7838	74703	0.85%	0.032%
262	12.912	12.877	12.934	HH	548542	6619006	75.47%	2.857%
263	12.961	12.934	12.977	HH	80860	1044611	11.91%	0.451%
264	12.993	12.977	13.028	HH	77744	1058688	12.07%	0.457%
265	13.045	13.028	13.057	HH	7943	121421	1.38%	0.052%
266	13.078	13.057	13.089	HH	28333	358063	4.08%	0.155%
267	13.101	13.089	13.131	HH	28336	413185	4.71%	0.178%
268	13.170	13.131	13.215	HH	42716	717739	8.18%	0.310%
269	13.245	13.215	13.263	HH	24716	391198	4.46%	0.169%
270	13.276	13.263	13.285	HH	12398	139676	1.59%	0.060%
271	13.302	13.285	13.337	HH	24613	418566	4.77%	0.181%
272	13.364	13.337	13.392	HH	38915	671331	7.65%	0.290%
273	13.408	13.392	13.434	HH	7131	164087	1.87%	0.071%
274	13.495	13.434	13.535	HH	112856	1933641	22.05%	0.835%
275	13.562	13.535	13.577	HH	13562	251746	2.87%	0.109%
276	13.603	13.577	13.625	HH	82163	1204659	13.74%	0.520%
277	13.642	13.625	13.663	HH	46167	613323	6.99%	0.265%
278	13.683	13.663	13.709	HH	28324	483242	5.51%	0.209%
279	13.735	13.709	13.743	HH	23600	370612	4.23%	0.160%
280	13.771	13.743	13.792	HH	42011	801730	9.14%	0.346%
281	13.812	13.792	13.850	HH	35544	647789	7.39%	0.280%
282	13.884	13.850	13.904	HH	16997	385079	4.39%	0.166%
283	13.921	13.904	13.949	HH	11769	273270	3.12%	0.118%
284	13.954	13.949	13.961	HH	9070	64130	0.73%	0.028%
285	13.981	13.961	14.011	HH	12225	328090	3.74%	0.142%
286	14.025	14.011	14.044	HH	11734	195528	2.23%	0.084%
287	14.049	14.044	14.062	HH	7439	78783	0.90%	0.034%
288	14.079	14.062	14.117	HH	8668	241612	2.75%	0.104%
289	14.137	14.117	14.149	HH	8681	147240	1.68%	0.064%
290	14.190	14.149	14.212	HH	22499	604168	6.89%	0.261%
291	14.229	14.212	14.262	HH	33257	569902	6.50%	0.246%
292	14.317	14.262	14.321	HH	17653	461370	5.26%	0.199%
293	14.331	14.321	14.376	HH	18840	451027	5.14%	0.195%
294	14.409	14.376	14.445	HH	46605	1012036	11.54%	0.437%
295	14.473	14.445	14.495	HH	86898	1304083	14.87%	0.563%
296	14.533	14.495	14.565	HH	45079	1094576	12.48%	0.473%
297	14.598	14.565	14.614	HH	14623	349386	3.98%	0.151%
298	14.653	14.614	14.712	HH	81004	1686510	19.23%	0.728%
299	14.738	14.712	14.757	HH	25868	437006	4.98%	0.189%

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300	14.790	14.757	14.810	HH	314707	4257450	48.54%	1.838%
301	14.832	14.810	14.862	HH	306268	3729285	42.52%	1.610%
302	14.876	14.862	14.908	HH	14715	333246	3.80%	0.144%
303	14.950	14.908	15.001	HH	79764	1639450	18.69%	0.708%
304	15.024	15.001	15.059	HH	40603	744720	8.49%	0.321%
305	15.086	15.059	15.108	HH	41048	725369	8.27%	0.313%
306	15.130	15.108	15.184	HH	37024	981007	11.19%	0.423%
307	15.234	15.184	15.292	HH	45029	1350551	15.40%	0.583%
308	15.298	15.292	15.314	HH	13181	161362	1.84%	0.070%
309	15.330	15.314	15.342	HH	12962	206798	2.36%	0.089%
310	15.375	15.342	15.390	HH	17644	443578	5.06%	0.191%
311	15.418	15.390	15.435	HH	25450	566023	6.45%	0.244%
312	15.460	15.435	15.481	HH	61061	1010866	11.53%	0.436%
313	15.499	15.481	15.521	HH	35416	609177	6.95%	0.263%
314	15.543	15.521	15.563	HH	31510	585359	6.67%	0.253%
315	15.620	15.563	15.659	HH	53882	1731713	19.75%	0.748%
316	15.698	15.659	15.730	HH	29506	818356	9.33%	0.353%
317	15.751	15.730	15.765	HH	14315	284174	3.24%	0.123%
318	15.785	15.765	15.799	HH	22431	378173	4.31%	0.163%
319	15.817	15.799	15.842	HH	28568	524449	5.98%	0.226%
320	15.882	15.842	15.928	HH	25470	881597	10.05%	0.381%
321	15.960	15.928	15.976	HH	14114	375227	4.28%	0.162%
322	15.989	15.976	16.005	HH	13700	228397	2.60%	0.099%
323	16.019	16.005	16.032	HH	12976	205648	2.34%	0.089%
324	16.070	16.032	16.090	HH	21007	584551	6.67%	0.252%
325	16.099	16.090	16.111	HH	15736	187165	2.13%	0.081%
326	16.131	16.111	16.152	HH	26288	472263	5.38%	0.204%
327	16.172	16.152	16.201	HH	18695	504023	5.75%	0.218%
328	16.253	16.201	16.267	HH	31219	863108	9.84%	0.373%
329	16.275	16.267	16.302	HH	28680	475257	5.42%	0.205%
330	16.356	16.302	16.372	HH	299543	4843219	55.22%	2.091%
331	16.380	16.372	16.412	HH	155808	1765680	20.13%	0.762%
332	16.433	16.412	16.453	HH	18711	422220	4.81%	0.182%
333	16.479	16.453	16.501	HH	73974	1155340	13.17%	0.499%
334	16.517	16.501	16.535	HH	26677	460806	5.25%	0.199%
335	16.541	16.535	16.579	HH	20056	498941	5.69%	0.215%
336	16.601	16.579	16.616	HH	25427	482187	5.50%	0.208%
337	16.674	16.616	16.701	HH	189442	3549825	40.48%	1.532%
338	16.734	16.701	16.774	HH	258763	3947219	45.01%	1.704%
339	16.798	16.774	16.808	HH	22526	393386	4.49%	0.170%
340	16.830	16.808	16.858	HH	88399	1433744	16.35%	0.619%
341	16.879	16.858	16.922	HH	34483	950672	10.84%	0.410%
342	16.968	16.922	16.974	HH	32036	799816	9.12%	0.345%
343	16.976	16.974	17.009	HH	31708	551240	6.29%	0.238%
344	17.032	17.009	17.052	HH	23337	536542	6.12%	0.232%
345	17.096	17.052	17.125	HH	50415	1507959	17.19%	0.651%
346	17.135	17.125	17.171	HH	32784	690945	7.88%	0.298%
347	17.196	17.171	17.212	HH	31027	645644	7.36%	0.279%
348	17.231	17.212	17.244	HH	33518	588293	6.71%	0.254%
349	17.254	17.244	17.268	HH	34781	468445	5.34%	0.202%
350	17.283	17.268	17.300	HH	33731	581055	6.63%	0.251%
351	17.315	17.300	17.333	HH	31078	542645	6.19%	0.234%

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352	17.342	17.333	17.362	HH	26475	433554	4.94%	0.187%
353	17.387	17.362	17.413	HH	42614	957973	10.92%	0.414%
354	17.427	17.413	17.446	HH	25081	459057	5.23%	0.198%
355	17.502	17.467	17.539	HH	28171	990335	11.29%	0.428%
356	17.545	17.539	17.553	HH	19700	160554	1.83%	0.069%
357	17.571	17.553	17.591	HH	20961	457007	5.21%	0.197%
358	17.604	17.591	17.622	HH	20917	382492	4.36%	0.165%
359	17.653	17.622	17.662	HH	24159	532085	6.07%	0.230%
360	17.722	17.662	17.755	HH	41788	1629609	18.58%	0.703%
361	17.787	17.755	17.796	HH	29570	642099	7.32%	0.277%
362	17.824	17.796	17.845	HH	35376	903224	10.30%	0.390%
363	17.867	17.845	17.882	HH	39173	755900	8.62%	0.326%
364	17.893	17.882	17.925	HH	38672	838724	9.56%	0.362%
365	17.948	17.925	17.977	HH	30819	874341	9.97%	0.377%
366	18.010	17.977	18.031	HH	67260	1429460	16.30%	0.617%
367	18.037	18.031	18.057	HH	38258	543582	6.20%	0.235%
368	18.104	18.057	18.128	HH	175130	3501371	39.92%	1.511%
369	18.144	18.128	18.171	HH	73715	1444275	16.47%	0.623%
370	18.185	18.171	18.207	HH	43772	818343	9.33%	0.353%
371	18.234	18.207	18.251	HH	69150	1279853	14.59%	0.552%
372	18.268	18.251	18.327	HH	67044	1939940	22.12%	0.837%
373	18.361	18.327	18.385	HH	176979	2755810	31.42%	1.190%
374	18.415	18.385	18.420	HH	34935	688154	7.85%	0.297%
375	18.439	18.420	18.461	HH	45121	978129	11.15%	0.422%
376	18.488	18.461	18.516	HH	83683	1710414	19.50%	0.738%
377	18.554	18.516	18.577	HH	41217	1259026	14.36%	0.543%
378	18.584	18.577	18.604	HH	34652	522583	5.96%	0.226%
379	18.616	18.604	18.637	HH	32317	617142	7.04%	0.266%
380	18.665	18.637	18.691	HH	39342	1109298	12.65%	0.479%
381	18.714	18.691	18.720	HH	32498	566958	6.46%	0.245%
382	18.758	18.720	18.772	HH	37140	1074274	12.25%	0.464%
383	18.789	18.772	18.812	HH	42373	924986	10.55%	0.399%
384	18.833	18.812	18.851	HH	37630	831506	9.48%	0.359%
385	18.870	18.851	18.885	HH	44389	835864	9.53%	0.361%
386	18.910	18.885	18.937	HH	52101	1467186	16.73%	0.633%
387	18.957	18.937	18.985	HH	50481	1241905	14.16%	0.536%
388	19.035	19.009	19.127	HH	46011	2759126	31.46%	1.191%
389	19.150	19.127	19.174	HH	40775	1045217	11.92%	0.451%
390	19.206	19.174	19.229	HH	40098	1268851	14.47%	0.548%
391	19.246	19.229	19.267	HH	37472	810400	9.24%	0.350%
392	19.280	19.267	19.288	HH	36784	469706	5.36%	0.203%
393	19.341	19.288	19.357	HH	44927	1646040	18.77%	0.711%
394	19.374	19.357	19.389	HH	44710	811073	9.25%	0.350%
395	19.400	19.389	19.406	HH	43313	426780	4.87%	0.184%
396	19.518	19.482	19.544	HH	104315	2554292	29.12%	1.103%
397	19.584	19.544	19.616	HH	97125	2937329	33.49%	1.268%
398	19.638	19.616	19.656	HH	62558	1388200	15.83%	0.599%
399	19.674	19.656	19.696	HH	66410	1492916	17.02%	0.644%
400	19.709	19.696	19.741	HH	56568	1408718	16.06%	0.608%
401	19.772	19.741	19.780	HH	49104	1116199	12.73%	0.482%
402	19.799	19.780	19.827	HH	58389	1455709	16.60%	0.628%
403	19.896	19.827	19.927	HH	111888	4106933	46.83%	1.773%
404	19.963	19.927	19.982	HH	74587	2068184	23.58%	0.893%

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405	19.988	19.982	20.014	HH	61150	1066684	12.16%	0.460%
406	20.037	20.014	20.062	HH	68489	1683247	19.19%	0.727%
407	20.086	20.062	20.107	HH	55068	1462956	16.68%	0.632%
408	20.122	20.107	20.144	HH	53661	1159503	13.22%	0.501%
409	20.245	20.201	20.264	HH	56979	2076058	23.67%	0.896%
410	20.267	20.264	20.291	HH	54531	873595	9.96%	0.377%
411	20.374	20.342	20.401	HH	57497	1992899	22.72%	0.860%
412	20.442	20.401	20.490	HH	61098	3080148	35.12%	1.330%
413	20.506	20.490	20.513	HH	55566	737095	8.40%	0.318%
414	20.587	20.569	20.617	HH	59501	1671338	19.06%	0.721%
415	20.651	20.617	20.670	HH	58270	1846955	21.06%	0.797%
416	20.686	20.670	20.707	HH	58460	1303997	14.87%	0.563%
417	20.775	20.756	20.797	HH	58473	1458675	16.63%	0.630%
418	20.906	20.866	20.976	HH	65105	4009908	45.72%	1.731%
419	21.008	20.976	21.036	HH	59235	2078420	23.70%	0.897%
420	21.116	21.036	21.141	HH	62406	3646011	41.57%	1.574%
421	21.168	21.141	21.174	HH	61213	1208285	13.78%	0.522%
422	21.197	21.174	21.231	HH	64121	2092892	23.86%	0.903%
423	21.287	21.231	21.310	HH	77814	3316205	37.81%	1.432%
424	21.386	21.382	21.421	HH	59181	1364152	15.55%	0.589%
425	21.494	21.470	21.535	HH	62351	2306407	26.30%	0.996%
426	21.584	21.535	21.627	HH	70787	3395980	38.72%	1.466%
427	21.663	21.627	21.693	HH	69081	2470070	28.16%	1.066%
428	21.720	21.693	21.739	HH	63075	1661721	18.95%	0.717%
					Sum of corrected areas:		231652300	

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