

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070221\
 Data File : FF008718.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jul 2021 14:07
 Sample : M2913-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.381	2.371	2.392	BH	305	1543	0.01%	0.000%
2	2.404	2.392	2.429	PH	744	5506	0.04%	0.001%
3	2.445	2.429	2.461	PH	95	434	0.00%	0.000%
4	2.469	2.461	2.502	PH	4	-1258	-0.01%	-0.000%
5	2.506	2.502	2.527	PH	-9	-296	-0.00%	-0.000%
6	2.542	2.527	2.563	PH	233	1605	0.01%	0.000%
7	2.568	2.563	2.573	HH	75	297	0.00%	0.000%
8	2.595	2.573	2.621	HH	583	8226	0.06%	0.001%
9	2.622	2.621	2.629	HH	141	397	0.00%	0.000%
10	2.633	2.629	2.641	HH	168	756	0.01%	0.000%
11	2.646	2.641	2.659	HH	177	1182	0.01%	0.000%
12	2.670	2.659	2.682	PH	537	3624	0.02%	0.000%
13	2.687	2.682	2.692	HH	193	684	0.00%	0.000%
14	2.698	2.692	2.726	PH	192	-2840	-0.02%	-0.000%
15	2.739	2.726	2.753	PH	59	-2300	-0.02%	-0.000%
16	2.775	2.753	2.789	PH	119	-2105	-0.01%	-0.000%
17	2.794	2.789	2.800	PH	-9	-581	-0.00%	-0.000%
18	2.805	2.800	2.847	PH	-94	-6320	-0.04%	-0.001%
19	2.868	2.847	2.912	PH	2204	13032	0.09%	0.002%
20	2.922	2.912	2.937	PH	-40	-1849	-0.01%	-0.000%
21	2.958	2.937	3.004	PH	5286	59291	0.40%	0.008%
22	3.031	3.004	3.044	PH	607	5013	0.03%	0.001%
23	3.066	3.044	3.079	HH	233	3473	0.02%	0.000%
24	3.092	3.079	3.111	HH	551	5055	0.03%	0.001%
25	3.138	3.111	3.171	HH	3220	33464	0.22%	0.005%
26	3.185	3.171	3.203	HH	2946	22139	0.15%	0.003%
27	3.218	3.203	3.249	PH	1099	7469	0.05%	0.001%
28	3.254	3.249	3.274	PH	-2	-2271	-0.02%	-0.000%
29	3.277	3.274	3.291	PH	-151	-2122	-0.01%	-0.000%
30	3.313	3.291	3.362	PH	2925	24011	0.16%	0.003%
31	3.374	3.362	3.398	PH	-18	-3164	-0.02%	-0.000%
32	3.401	3.398	3.404	PH	-201	-892	-0.01%	-0.000%
33	3.408	3.404	3.411	PH	-187	-964	-0.01%	-0.000%
34	3.431	3.411	3.453	PH	555	-213	-0.00%	-0.000%
35	3.457	3.453	3.499	PH	-190	-8415	-0.06%	-0.001%
36	3.525	3.499	3.579	PH	169	-8484	-0.06%	-0.001%

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37	3.587	3.579	3.613	PH	-282	-6992	-0.05%	-0.001%
38	3.632	3.613	3.664	PH	20	-7248	-0.05%	-0.001%
39	3.714	3.664	3.724	PH	-62	-9772	-0.07%	-0.001%
40	3.735	3.724	3.753	PH	327	557	0.00%	0.000%
41	3.758	3.753	3.779	PH	-88	-3331	-0.02%	-0.000%
42	3.808	3.779	3.838	PH	489	-2865	-0.02%	-0.000%
43	3.847	3.838	3.866	PH	-15	-4016	-0.03%	-0.001%
44	3.879	3.866	3.896	PH	-254	-5929	-0.04%	-0.001%
45	3.931	3.896	3.943	PH	337	-2171	-0.01%	-0.000%
46	3.949	3.943	3.969	PH	-13	-3104	-0.02%	-0.000%
47	3.976	3.969	3.992	PH	-209	-3992	-0.03%	-0.001%
48	4.014	3.992	4.051	PH	123	-5688	-0.04%	-0.001%
49	4.055	4.051	4.061	PH	-358	-2268	-0.02%	-0.000%
50	4.088	4.061	4.097	PH	1585	9308	0.06%	0.001%
51	4.110	4.097	4.159	HH	2415	28171	0.19%	0.004%
52	4.166	4.159	4.172	PH	-56	-635	-0.00%	-0.000%
53	4.185	4.172	4.225	PH	339	-433	-0.00%	-0.000%
54	4.249	4.225	4.258	PH	1703	14336	0.10%	0.002%
55	4.267	4.258	4.282	HH	1945	22419	0.15%	0.003%
56	4.298	4.282	4.354	HH	1522	28770	0.19%	0.004%
57	4.357	4.354	4.364	PH	87	290	0.00%	0.000%
58	4.378	4.364	4.407	PH	244	617	0.00%	0.000%
59	4.420	4.407	4.447	PH	90	-447	-0.00%	-0.000%
60	4.459	4.447	4.479	PH	98	-852	-0.01%	-0.000%
61	4.502	4.479	4.527	PH	1374	10483	0.07%	0.001%
62	4.548	4.527	4.565	PH	483	3555	0.02%	0.000%
63	4.579	4.565	4.592	HH	277	2829	0.02%	0.000%
64	4.594	4.592	4.599	HH	195	540	0.00%	0.000%
65	4.611	4.599	4.621	HH	342	2816	0.02%	0.000%
66	4.625	4.621	4.632	HH	187	1017	0.01%	0.000%
67	4.652	4.632	4.694	HH	4006	44960	0.30%	0.006%
68	4.724	4.694	4.746	PH	3083	33882	0.23%	0.005%
69	4.752	4.746	4.771	HH	466	4441	0.03%	0.001%
70	4.789	4.771	4.815	HH	1692	14949	0.10%	0.002%
71	4.845	4.815	4.853	PH	828	7336	0.05%	0.001%
72	4.856	4.853	4.871	HH	788	5922	0.04%	0.001%
73	4.890	4.871	4.908	HH	1651	14727	0.10%	0.002%
74	4.935	4.908	4.957	PH	150	774	0.01%	0.000%
75	4.960	4.957	4.965	PH	-47	-413	-0.00%	-0.000%
76	4.983	4.965	5.027	PH	-27	-4832	-0.03%	-0.001%
77	5.056	5.027	5.069	PH	363	1864	0.01%	0.000%
78	5.093	5.069	5.127	HH	1318	20625	0.14%	0.003%
79	5.141	5.127	5.169	PH	124	-3042	-0.02%	-0.000%
80	5.192	5.169	5.213	PH	1098	6732	0.05%	0.001%
81	5.241	5.213	5.269	PH	240	-1633	-0.01%	-0.000%
82	5.278	5.269	5.295	PH	-160	-3961	-0.03%	-0.001%
83	5.312	5.295	5.338	PH	824	6365	0.04%	0.001%
84	5.360	5.338	5.402	PH	1590	13304	0.09%	0.002%
85	5.421	5.402	5.453	PH	844	6773	0.05%	0.001%
86	5.457	5.453	5.467	PH	-89	-1471	-0.01%	-0.000%
87	5.492	5.467	5.519	PH	478	-802	-0.01%	-0.000%
88	5.540	5.519	5.557	PH	652	4072	0.03%	0.001%
89	5.575	5.557	5.589	HH	1151	11146	0.07%	0.002%

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90	5.593	5.589	5.636	HH	454	465	0.00%	0.000%
91	5.653	5.636	5.681	PH	674	3965	0.03%	0.001%
92	5.688	5.681	5.698	PH	-104	-1238	-0.01%	-0.000%
93	5.714	5.698	5.723	PH	115	-415	-0.00%	-0.000%
94	5.734	5.723	5.749	HH	161	898	0.01%	0.000%
95	5.752	5.749	5.762	PH	19	-573	-0.00%	-0.000%
96	5.775	5.762	5.785	PH	23	-737	-0.00%	-0.000%
97	5.810	5.785	5.827	PH	1342	15984	0.11%	0.002%
98	5.844	5.827	5.864	HH	2315	32175	0.22%	0.004%
99	5.878	5.864	5.925	HH	1022	20655	0.14%	0.003%
100	5.944	5.925	5.962	HH	967	11602	0.08%	0.002%
101	5.970	5.962	5.986	HH	431	4038	0.03%	0.001%
102	5.990	5.986	6.012	HH	233	1018	0.01%	0.000%
103	6.036	6.012	6.041	PH	390	2490	0.02%	0.000%
104	6.060	6.041	6.073	HH	1419	17789	0.12%	0.002%
105	6.095	6.073	6.124	HH	9592	103871	0.69%	0.014%
106	6.144	6.124	6.211	HH	35553	395137	2.64%	0.054%
107	6.232	6.211	6.258	HH	2200	35308	0.24%	0.005%
108	6.262	6.258	6.292	HH	621	9823	0.07%	0.001%
109	6.307	6.292	6.331	HH	774	11417	0.08%	0.002%
110	6.364	6.331	6.397	HH	2051	34900	0.23%	0.005%
111	6.409	6.397	6.427	HH	848	10621	0.07%	0.001%
112	6.443	6.427	6.461	HH	459	7367	0.05%	0.001%
113	6.482	6.461	6.501	HH	712	13187	0.09%	0.002%
114	6.517	6.501	6.556	HH	1371	24513	0.16%	0.003%
115	6.563	6.556	6.572	HH	309	2801	0.02%	0.000%
116	6.598	6.572	6.621	HH	461	9122	0.06%	0.001%
117	6.634	6.621	6.647	HH	333	4392	0.03%	0.001%
118	6.667	6.647	6.688	HH	518	8184	0.05%	0.001%
119	6.722	6.688	6.759	HH	503	9062	0.06%	0.001%
120	6.799	6.759	6.822	PH	637	7920	0.05%	0.001%
121	6.844	6.822	6.877	HH	1194	21815	0.15%	0.003%
122	6.893	6.877	6.913	HH	1092	15671	0.10%	0.002%
123	6.927	6.913	6.942	HH	890	11136	0.07%	0.002%
124	6.970	6.942	6.986	HH	1769	28181	0.19%	0.004%
125	6.997	6.986	7.011	HH	1083	15346	0.10%	0.002%
126	7.028	7.011	7.067	HH	1731	48968	0.33%	0.007%
127	7.100	7.067	7.129	HH	1440	48105	0.32%	0.007%
128	7.148	7.129	7.203	HH	5876	101233	0.68%	0.014%
129	7.219	7.203	7.234	HH	1232	18152	0.12%	0.002%
130	7.240	7.234	7.263	HH	782	11384	0.08%	0.002%
131	7.283	7.263	7.302	HH	7547	78743	0.53%	0.011%
132	7.311	7.302	7.326	HH	1695	19424	0.13%	0.003%
133	7.338	7.326	7.362	HH	1104	18089	0.12%	0.002%
134	7.378	7.362	7.415	HH	810	22431	0.15%	0.003%
135	7.438	7.415	7.477	HH	2289	40345	0.27%	0.006%
136	7.486	7.477	7.499	HH	625	7427	0.05%	0.001%
137	7.522	7.499	7.537	HH	664	13461	0.09%	0.002%
138	7.544	7.537	7.552	HH	636	5538	0.04%	0.001%
139	7.556	7.552	7.559	HH	596	2339	0.02%	0.000%
140	7.564	7.559	7.569	HH	629	3555	0.02%	0.000%
141	7.574	7.569	7.589	HH	714	7077	0.05%	0.001%

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142	7.620	7.589	7.645	HH	763	21302	0.14%	0.003%
143	7.662	7.645	7.690	HH	872	18175	0.12%	0.002%
144	7.696	7.690	7.712	HH	511	6099	0.04%	0.001%
145	7.732	7.712	7.773	HH	1655	36422	0.24%	0.005%
146	7.779	7.773	7.791	HH	759	7419	0.05%	0.001%
147	7.796	7.791	7.818	HH	798	11130	0.07%	0.002%
148	7.836	7.818	7.851	HH	1576	22844	0.15%	0.003%
149	7.875	7.851	7.882	HH	2381	33805	0.23%	0.005%
150	7.889	7.882	7.948	HH	2264	58114	0.39%	0.008%
151	7.967	7.948	7.987	HH	1160	22770	0.15%	0.003%
152	8.036	7.987	8.074	HH	4621	123713	0.83%	0.017%
153	8.088	8.074	8.107	HH	1993	35229	0.24%	0.005%
154	8.138	8.107	8.178	HH	4457	119260	0.80%	0.016%
155	8.204	8.178	8.223	HH	3420	66748	0.45%	0.009%
156	8.242	8.223	8.257	HH	11340	133759	0.89%	0.018%
157	8.270	8.257	8.283	HH	7331	85170	0.57%	0.012%
158	8.302	8.283	8.349	HH	9084	185331	1.24%	0.025%
159	8.357	8.349	8.366	HH	1898	18187	0.12%	0.002%
160	8.369	8.366	8.375	HH	1886	10284	0.07%	0.001%
161	8.397	8.375	8.407	HH	5320	73996	0.49%	0.010%
162	8.428	8.407	8.466	HH	29979	407317	2.72%	0.056%
163	8.480	8.466	8.500	HH	3938	62932	0.42%	0.009%
164	8.517	8.500	8.551	HH	4497	90499	0.61%	0.012%
165	8.561	8.551	8.581	HH	2284	36746	0.25%	0.005%
166	8.587	8.581	8.615	HH	1884	33564	0.22%	0.005%
167	8.620	8.615	8.644	HH	1501	25565	0.17%	0.003%
168	8.671	8.644	8.699	HH	3806	86080	0.58%	0.012%
169	8.723	8.699	8.743	HH	16403	199945	1.34%	0.027%
170	8.774	8.743	8.823	HH	6717	190486	1.27%	0.026%
171	8.840	8.823	8.867	HH	4770	87534	0.59%	0.012%
172	8.881	8.867	8.893	HH	2961	42729	0.29%	0.006%
173	8.908	8.893	8.919	HH	2923	42606	0.28%	0.006%
174	8.961	8.919	8.978	HH	6980	149331	1.00%	0.020%
175	8.994	8.978	9.011	HH	7792	103453	0.69%	0.014%
176	9.030	9.011	9.067	HH	6806	158267	1.06%	0.022%
177	9.085	9.067	9.099	HH	4663	70756	0.47%	0.010%
178	9.127	9.099	9.148	HH	10146	158319	1.06%	0.022%
179	9.168	9.148	9.201	HH	8635	150121	1.00%	0.021%
180	9.226	9.201	9.253	HH	4174	97508	0.65%	0.013%
181	9.284	9.253	9.301	HH	9477	144990	0.97%	0.020%
182	9.315	9.301	9.335	HH	7038	97210	0.65%	0.013%
183	9.346	9.335	9.352	HH	3382	32405	0.22%	0.004%
184	9.370	9.352	9.387	HH	6852	103779	0.69%	0.014%
185	9.420	9.387	9.434	HH	7988	154569	1.03%	0.021%
186	9.446	9.434	9.454	HH	6682	71628	0.48%	0.010%
187	9.463	9.454	9.480	HH	6771	87459	0.59%	0.012%
188	9.505	9.480	9.559	HH	19888	401392	2.68%	0.055%
189	9.582	9.559	9.610	HH	8379	176626	1.18%	0.024%
190	9.625	9.610	9.634	HH	6649	82137	0.55%	0.011%
191	9.652	9.634	9.673	HH	12575	201058	1.34%	0.027%
192	9.681	9.673	9.696	HH	5949	73967	0.49%	0.010%
193	9.715	9.696	9.750	HH	8473	191608	1.28%	0.026%
194	9.767	9.750	9.801	HH	6901	162277	1.09%	0.022%

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195	9.825	9.801	9.866	HH	10593	267797	1.79%	0.037%
196	9.875	9.866	9.887	HH	5682	68995	0.46%	0.009%
197	9.905	9.887	9.916	HH	9817	132130	0.88%	0.018%
198	9.925	9.916	9.937	HH	9437	106627	0.71%	0.015%
199	9.946	9.937	9.967	HH	8717	122576	0.82%	0.017%
200	9.985	9.967	10.008	HH	5496	130142	0.87%	0.018%
201	10.017	10.008	10.049	HH	5252	108079	0.72%	0.015%
202	10.083	10.049	10.116	HH	5523	181607	1.21%	0.025%
203	10.121	10.116	10.140	HH	4265	56709	0.38%	0.008%
204	10.191	10.140	10.206	HH	5367	168898	1.13%	0.023%
205	10.212	10.206	10.227	HH	4861	60789	0.41%	0.008%
206	10.246	10.227	10.276	HH	8403	181111	1.21%	0.025%
207	10.295	10.276	10.313	HH	7177	134291	0.90%	0.018%
208	10.356	10.313	10.367	HH	10895	241432	1.61%	0.033%
209	10.384	10.367	10.406	HH	15362	252895	1.69%	0.035%
210	10.425	10.406	10.462	HH	14424	298856	2.00%	0.041%
211	10.501	10.462	10.517	HH	14239	306501	2.05%	0.042%
212	10.530	10.517	10.537	HH	11254	127827	0.86%	0.017%
213	10.554	10.537	10.610	HH	18377	512129	3.43%	0.070%
214	10.640	10.610	10.654	HH	12773	260872	1.74%	0.036%
215	10.669	10.654	10.685	HH	13161	197441	1.32%	0.027%
216	10.708	10.685	10.732	HH	19309	387746	2.59%	0.053%
217	10.743	10.732	10.764	HH	9914	180889	1.21%	0.025%
218	10.786	10.764	10.819	HH	13261	349305	2.34%	0.048%
219	10.834	10.819	10.856	HH	8780	183481	1.23%	0.025%
220	10.871	10.856	10.880	HH	9886	130973	0.88%	0.018%
221	10.906	10.880	10.942	HH	217605	2491939	16.67%	0.341%
222	10.980	10.942	11.001	HH	62592	944678	6.32%	0.129%
223	11.010	11.001	11.048	HH	13097	286839	1.92%	0.039%
224	11.075	11.048	11.104	HH	8736	278004	1.86%	0.038%
225	11.122	11.104	11.137	HH	10104	181809	1.22%	0.025%
226	11.151	11.137	11.170	HH	11031	189014	1.26%	0.026%
227	11.192	11.170	11.232	HH	22070	494682	3.31%	0.068%
228	11.265	11.232	11.284	HH	11339	312929	2.09%	0.043%
229	11.300	11.284	11.320	HH	12333	246297	1.65%	0.034%
230	11.339	11.320	11.364	HH	14219	329003	2.20%	0.045%
231	11.369	11.364	11.374	HH	10874	65746	0.44%	0.009%
232	11.395	11.374	11.402	HH	12720	202689	1.36%	0.028%
233	11.430	11.402	11.472	HH	22928	635534	4.25%	0.087%
234	11.502	11.472	11.520	HH	14896	332450	2.22%	0.045%
235	11.540	11.520	11.574	HH	19194	490276	3.28%	0.067%
236	11.595	11.574	11.621	HH	19801	400693	2.68%	0.055%
237	11.633	11.621	11.643	HH	10388	129878	0.87%	0.018%
238	11.658	11.643	11.674	HH	10992	198062	1.32%	0.027%
239	11.706	11.674	11.721	HH	57594	781597	5.23%	0.107%
240	11.737	11.721	11.781	HH	63800	953875	6.38%	0.130%
241	11.803	11.781	11.809	HH	29388	342562	2.29%	0.047%
242	11.822	11.809	11.838	HH	48772	607160	4.06%	0.083%
243	11.854	11.838	11.869	HH	48943	633646	4.24%	0.087%
244	11.886	11.869	11.913	HH	57174	826958	5.53%	0.113%
245	11.927	11.913	11.935	HH	10766	135214	0.90%	0.018%
246	11.956	11.935	11.979	HH	13331	320042	2.14%	0.044%

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247	12.016	11.979	12.037	HH	15471	480181	3.21%	0.066%
248	12.062	12.037	12.083	HH	40169	644644	4.31%	0.088%
249	12.101	12.083	12.129	HH	20301	470245	3.15%	0.064%
250	12.140	12.129	12.149	HH	12382	148112	0.99%	0.020%
251	12.175	12.149	12.195	HH	34419	583261	3.90%	0.080%
252	12.205	12.195	12.220	HH	16179	223624	1.50%	0.031%
253	12.260	12.220	12.299	HH	90624	1562629	10.45%	0.214%
254	12.322	12.299	12.336	HH	18886	358759	2.40%	0.049%
255	12.351	12.336	12.366	HH	16408	278716	1.86%	0.038%
256	12.383	12.366	12.393	HH	15482	233922	1.56%	0.032%
257	12.427	12.393	12.438	HH	20110	470542	3.15%	0.064%
258	12.448	12.438	12.476	HH	19702	384900	2.57%	0.053%
259	12.494	12.476	12.532	HH	26540	663245	4.44%	0.091%
260	12.557	12.532	12.583	HH	31475	647530	4.33%	0.089%
261	12.606	12.583	12.624	HH	58543	886845	5.93%	0.121%
262	12.641	12.624	12.658	HH	34319	595242	3.98%	0.081%
263	12.668	12.658	12.687	HH	28972	422568	2.83%	0.058%
264	12.725	12.687	12.771	HH	329423	4365904	29.20%	0.597%
265	12.785	12.771	12.800	HH	16109	261866	1.75%	0.036%
266	12.818	12.800	12.834	HH	17958	336240	2.25%	0.046%
267	12.859	12.834	12.868	HH	26837	444811	2.98%	0.061%
268	12.877	12.868	12.893	HH	27238	367626	2.46%	0.050%
269	12.912	12.893	12.949	HH	31123	862064	5.77%	0.118%
270	12.964	12.949	12.995	HH	22783	559399	3.74%	0.077%
271	13.024	12.995	13.059	HH	333588	4118594	27.55%	0.563%
272	13.078	13.059	13.092	HH	39851	583338	3.90%	0.080%
273	13.107	13.092	13.137	HH	39255	719017	4.81%	0.098%
274	13.156	13.137	13.174	HH	19573	406582	2.72%	0.056%
275	13.192	13.174	13.205	HH	26093	419220	2.80%	0.057%
276	13.221	13.205	13.244	HH	26444	503274	3.37%	0.069%
277	13.286	13.244	13.307	HH	33796	933268	6.24%	0.128%
278	13.321	13.307	13.335	HH	26805	411435	2.75%	0.056%
279	13.351	13.335	13.384	HH	29244	679146	4.54%	0.093%
280	13.414	13.384	13.429	HH	28069	603577	4.04%	0.083%
281	13.443	13.429	13.456	HH	26393	393042	2.63%	0.054%
282	13.483	13.456	13.508	HH	66688	1282213	8.58%	0.175%
283	13.518	13.508	13.557	HH	23379	619326	4.14%	0.085%
284	13.607	13.557	13.648	HH	76027	2031419	13.59%	0.278%
285	13.672	13.648	13.691	HH	24964	571394	3.82%	0.078%
286	13.716	13.691	13.736	HH	49066	913588	6.11%	0.125%
287	13.755	13.736	13.781	HH	58180	1006673	6.73%	0.138%
288	13.797	13.781	13.820	HH	29116	603785	4.04%	0.083%
289	13.844	13.820	13.852	HH	30640	512249	3.43%	0.070%
290	13.886	13.852	13.907	HH	63308	1335221	8.93%	0.183%
291	13.926	13.907	13.964	HH	55838	1132110	7.57%	0.155%
292	13.999	13.964	14.022	HH	27215	844172	5.65%	0.115%
293	14.040	14.022	14.056	HH	24164	475694	3.18%	0.065%
294	14.064	14.056	14.070	HH	24455	199324	1.33%	0.027%
295	14.079	14.070	14.098	HH	24758	416606	2.79%	0.057%
296	14.116	14.098	14.131	HH	23945	451828	3.02%	0.062%
297	14.134	14.131	14.153	HH	23304	304316	2.04%	0.042%
298	14.191	14.153	14.211	HH	26153	833700	5.58%	0.114%
299	14.236	14.211	14.261	HH	26595	744234	4.98%	0.102%

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300	14.306	14.261	14.324	HH	36893	1196255	8.00%	0.164%
301	14.343	14.324	14.382	HH	54099	1258851	8.42%	0.172%
302	14.419	14.382	14.431	HH	34063	896244	6.00%	0.123%
303	14.445	14.431	14.488	HH	37597	1147363	7.67%	0.157%
304	14.522	14.488	14.541	HH	51793	1264090	8.46%	0.173%
305	14.548	14.541	14.563	HH	37491	474071	3.17%	0.065%
306	14.586	14.563	14.607	HH	78384	1375428	9.20%	0.188%
307	14.647	14.607	14.676	HH	54647	1642591	10.99%	0.225%
308	14.681	14.676	14.689	HH	28973	226744	1.52%	0.031%
309	14.707	14.689	14.717	HH	36526	560306	3.75%	0.077%
310	14.745	14.717	14.809	HH	188835	3889946	26.02%	0.532%
311	14.852	14.809	14.869	HH	46720	1266844	8.47%	0.173%
312	14.898	14.869	14.919	HH	175179	2709952	18.13%	0.371%
313	14.942	14.919	14.968	HH	199084	2915711	19.50%	0.399%
314	14.987	14.968	15.013	HH	38246	947497	6.34%	0.130%
315	15.059	15.013	15.089	HH	69239	2084749	13.95%	0.285%
316	15.095	15.089	15.114	HH	39314	566512	3.79%	0.077%
317	15.136	15.114	15.168	HH	43358	1261608	8.44%	0.173%
318	15.202	15.168	15.227	HH	49941	1464906	9.80%	0.200%
319	15.237	15.227	15.247	HH	43960	528182	3.53%	0.072%
320	15.258	15.247	15.276	HH	45488	723833	4.84%	0.099%
321	15.281	15.276	15.298	HH	39309	510650	3.42%	0.070%
322	15.328	15.298	15.376	HH	87769	2663874	17.82%	0.364%
323	15.385	15.376	15.405	HH	45658	730319	4.89%	0.100%
324	15.417	15.405	15.440	HH	39773	820099	5.49%	0.112%
325	15.488	15.440	15.510	HH	58432	1951757	13.06%	0.267%
326	15.528	15.510	15.542	HH	49574	880735	5.89%	0.120%
327	15.571	15.542	15.591	HH	93533	1880701	12.58%	0.257%
328	15.609	15.591	15.640	HH	63373	1535048	10.27%	0.210%
329	15.656	15.640	15.667	HH	49644	763179	5.10%	0.104%
330	15.732	15.667	15.777	HH	70146	3698633	24.74%	0.506%
331	15.809	15.777	15.834	HH	55229	1694882	11.34%	0.232%
332	15.854	15.834	15.871	HH	50216	1057435	7.07%	0.145%
333	15.891	15.871	15.910	HH	54318	1188139	7.95%	0.162%
334	15.930	15.910	15.950	HH	56760	1257745	8.41%	0.172%
335	15.960	15.950	15.977	HH	52363	839850	5.62%	0.115%
336	16.000	15.977	16.027	HH	57156	1623067	10.86%	0.222%
337	16.035	16.027	16.054	HH	51602	822447	5.50%	0.112%
338	16.069	16.054	16.086	HH	51756	962548	6.44%	0.132%
339	16.101	16.086	16.111	HH	53210	780406	5.22%	0.107%
340	16.132	16.111	16.137	HH	51601	805296	5.39%	0.110%
341	16.174	16.137	16.223	HH	63551	2977510	19.92%	0.407%
342	16.245	16.223	16.256	HH	63725	1192919	7.98%	0.163%
343	16.277	16.256	16.302	HH	67687	1749276	11.70%	0.239%
344	16.341	16.302	16.353	HH	68661	1973840	13.20%	0.270%
345	16.380	16.353	16.406	HH	74710	2203243	14.74%	0.301%
346	16.461	16.406	16.478	HH	220554	4890876	32.72%	0.669%
347	16.487	16.478	16.508	HH	127635	1793641	12.00%	0.245%
348	16.513	16.508	16.516	HH	66234	336849	2.25%	0.046%
349	16.519	16.516	16.527	HH	66219	433500	2.90%	0.059%
350	16.589	16.527	16.613	HH	103047	3952906	26.44%	0.541%
351	16.624	16.613	16.629	HH	74005	687012	4.60%	0.094%

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352	16.644	16.629	16.667	HH	75277	1659192	11.10%	0.227%
353	16.680	16.667	16.685	HH	72196	765154	5.12%	0.105%
354	16.710	16.685	16.721	HH	77195	1603280	10.72%	0.219%
355	16.783	16.721	16.809	HH	182317	5576611	37.30%	0.763%
356	16.840	16.809	16.874	HH	208879	4561660	30.51%	0.624%
357	16.941	16.874	16.979	HH	115814	5872009	39.28%	0.803%
358	16.983	16.979	17.009	HH	93869	1597065	10.68%	0.218%
359	17.016	17.009	17.030	HH	87262	1086193	7.27%	0.149%
360	17.043	17.030	17.051	HH	90560	1094605	7.32%	0.150%
361	17.055	17.051	17.061	HH	89569	522905	3.50%	0.072%
362	17.075	17.061	17.081	HH	96178	1153582	7.72%	0.158%
363	17.087	17.081	17.093	HH	95872	671781	4.49%	0.092%
364	17.098	17.093	17.113	HH	95260	1141741	7.64%	0.156%
365	17.119	17.113	17.126	HH	92459	670441	4.48%	0.092%
366	17.141	17.126	17.166	HH	95153	2241143	14.99%	0.307%
367	17.202	17.166	17.230	HH	108943	3940413	26.36%	0.539%
368	17.240	17.230	17.266	HH	105611	2189960	14.65%	0.300%
369	17.281	17.266	17.288	HH	99147	1300246	8.70%	0.178%
370	17.293	17.288	17.304	HH	98105	955827	6.39%	0.131%
371	17.341	17.304	17.348	HH	110998	2770081	18.53%	0.379%
372	17.362	17.348	17.388	HH	120412	2639147	17.65%	0.361%
373	17.425	17.388	17.441	HH	112787	3300372	22.08%	0.451%
374	17.455	17.441	17.473	HH	112569	2077126	13.89%	0.284%
375	17.500	17.473	17.524	HH	130162	3540195	23.68%	0.484%
376	17.552	17.524	17.577	HH	114773	3462613	23.16%	0.474%
377	17.593	17.577	17.604	HH	109860	1760162	11.77%	0.241%
378	17.616	17.604	17.628	HH	110613	1556680	10.41%	0.213%
379	17.632	17.628	17.640	HH	109543	759159	5.08%	0.104%
380	17.647	17.640	17.657	HH	108360	1144679	7.66%	0.157%
381	17.722	17.657	17.736	HH	120582	5350681	35.79%	0.732%
382	17.750	17.736	17.756	HH	117760	1335736	8.93%	0.183%
383	17.806	17.756	17.846	HH	135322	6793702	45.44%	0.929%
384	17.874	17.846	17.888	HH	129092	3137428	20.99%	0.429%
385	17.898	17.888	17.912	HH	125288	1726215	11.55%	0.236%
386	17.937	17.912	17.952	HH	132790	3062829	20.49%	0.419%
387	17.974	17.952	17.997	HH	154840	3886761	26.00%	0.532%
388	18.005	17.997	18.037	HH	144811	3262541	21.82%	0.446%
389	18.067	18.037	18.094	HH	139265	4473584	29.92%	0.612%
390	18.118	18.094	18.136	HH	153532	3586946	23.99%	0.491%
391	18.165	18.136	18.185	HH	159130	4359523	29.16%	0.596%
392	18.214	18.185	18.242	HH	222985	5939666	39.73%	0.812%
393	18.252	18.242	18.275	HH	146502	2849405	19.06%	0.390%
394	18.297	18.275	18.317	HH	149841	3657949	24.47%	0.500%
395	18.341	18.317	18.361	HH	186461	4295800	28.73%	0.588%
396	18.376	18.361	18.440	HH	170849	7331931	49.04%	1.003%
397	18.470	18.440	18.498	HH	233896	6228735	41.66%	0.852%
398	18.505	18.498	18.518	HH	151612	1853054	12.40%	0.253%
399	18.556	18.518	18.574	HH	158358	5078185	33.97%	0.695%
400	18.602	18.574	18.619	HH	177200	4417294	29.55%	0.604%
401	18.634	18.619	18.676	HH	171511	5554987	37.16%	0.760%
402	18.682	18.676	18.693	HH	154222	1564003	10.46%	0.214%
403	18.711	18.693	18.728	HH	159537	3324815	22.24%	0.455%
404	18.764	18.728	18.791	HH	175963	6244034	41.77%	0.854%

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405	18.808	18.791	18.833	HH	180977	4362588	29.18%	0.597%
406	18.844	18.833	18.851	HH	166387	1739771	11.64%	0.238%
407	18.858	18.851	18.867	HH	166603	1589296	10.63%	0.217%
408	18.900	18.867	18.915	HH	178730	4899778	32.77%	0.670%
409	18.923	18.915	18.931	HH	176565	1674115	11.20%	0.229%
410	18.940	18.931	18.957	HH	176867	2777470	18.58%	0.380%
411	18.984	18.957	18.989	HH	191364	3441684	23.02%	0.471%
412	18.995	18.989	19.021	HH	192152	3531212	23.62%	0.483%
413	19.031	19.021	19.042	HH	187900	2386713	15.96%	0.326%
414	19.047	19.042	19.070	HH	186008	3052282	20.42%	0.417%
415	19.090	19.070	19.110	HH	190591	4393011	29.39%	0.601%
416	19.151	19.110	19.207	HH	201591	11154627	74.61%	1.526%
417	19.212	19.207	19.219	HH	185063	1303680	8.72%	0.178%
418	19.242	19.219	19.252	HH	191321	3764608	25.18%	0.515%
419	19.276	19.252	19.286	HH	193884	3819908	25.55%	0.522%
420	19.292	19.286	19.298	HH	191316	1352190	9.04%	0.185%
421	19.322	19.298	19.332	HH	199105	3947530	26.41%	0.540%
422	19.336	19.332	19.347	HH	195022	1844620	12.34%	0.252%
423	19.353	19.347	19.369	HH	197003	2534854	16.96%	0.347%
424	19.373	19.369	19.386	HH	194120	1896351	12.68%	0.259%
425	19.420	19.386	19.444	HH	202472	6886594	46.06%	0.942%
426	19.471	19.444	19.476	HH	208343	3825524	25.59%	0.523%
427	19.484	19.476	19.499	HH	206906	2794013	18.69%	0.382%
428	19.505	19.499	19.514	HH	201858	1876037	12.55%	0.257%
429	19.523	19.514	19.532	HH	205303	2143345	14.34%	0.293%
430	19.561	19.532	19.594	HH	218015	7718317	51.63%	1.056%
431	19.632	19.594	19.662	HH	237588	9067163	60.65%	1.240%
432	19.699	19.662	19.734	HH	254979	9960330	66.63%	1.362%
433	19.759	19.734	19.765	HH	224423	4120356	27.56%	0.564%
434	19.788	19.765	19.811	HH	240357	6262569	41.89%	0.857%
435	19.825	19.811	19.836	HH	226042	3365368	22.51%	0.460%
436	19.838	19.836	19.850	HH	224669	1910174	12.78%	0.261%
437	19.861	19.850	19.870	HH	229745	2673026	17.88%	0.366%
438	19.874	19.870	19.893	HH	228089	3172572	21.22%	0.434%
439	19.910	19.893	19.932	HH	232061	5281344	35.33%	0.722%
440	19.941	19.932	19.946	HH	226668	1824938	12.21%	0.250%
441	20.007	19.946	20.032	HH	271022	12634353	84.51%	1.728%
442	20.085	20.032	20.129	HH	255300	14316533	95.76%	1.958%
443	20.155	20.129	20.161	HH	250406	4760482	31.84%	0.651%
444	20.164	20.161	20.169	HH	249842	1153700	7.72%	0.158%
445	20.190	20.169	20.222	HH	254949	7904893	52.88%	1.081%
446	20.243	20.222	20.277	HH	258135	8356764	55.90%	1.143%
447	20.285	20.277	20.302	HH	253144	3755919	25.12%	0.514%
448	20.307	20.302	20.314	HH	253602	1749185	11.70%	0.239%
449	20.331	20.314	20.339	HH	262650	3865198	25.85%	0.529%
450	20.344	20.339	20.357	HH	260160	2822696	18.88%	0.386%
451	20.361	20.357	20.365	HH	255555	1153884	7.72%	0.158%
452	20.379	20.365	20.397	HH	260852	4994176	33.41%	0.683%
453	20.401	20.397	20.406	HH	258573	1331000	8.90%	0.182%
454	20.410	20.406	20.422	HH	257605	2386513	15.96%	0.326%
455	20.431	20.422	20.459	HH	259500	5652994	37.81%	0.773%
456	20.482	20.459	20.493	HH	256643	5277220	35.30%	0.722%

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457	20.499	20.493	20.551	HH	256674	8729462	58.39%	1.194%
458	20.555	20.551	20.561	HH	249401	1428671	9.56%	0.195%
459	20.590	20.561	20.595	HH	254419	5088139	34.03%	0.696%
460	20.598	20.595	20.615	HH	252402	3028794	20.26%	0.414%
461	20.662	20.615	20.705	HH	271072	13828208	92.50%	1.891%
462	20.714	20.705	20.730	HH	247889	3708341	24.81%	0.507%
463	20.738	20.730	20.756	HH	246836	3726682	24.93%	0.510%
464	20.759	20.756	20.764	HH	243264	1210813	8.10%	0.166%
465	20.771	20.764	20.779	HH	245878	2194801	14.68%	0.300%
466	20.785	20.779	20.811	HH	243918	4679436	31.30%	0.640%
467	20.833	20.811	20.839	HH	241382	3887067	26.00%	0.532%
468	20.843	20.839	20.877	HH	243272	5504652	36.82%	0.753%
469	20.897	20.877	20.926	HH	245704	7091435	47.44%	0.970%
470	20.933	20.926	20.944	HH	239345	2538599	16.98%	0.347%
471	20.949	20.944	20.965	HH	236441	2987474	19.98%	0.409%
472	20.970	20.965	20.979	HH	235641	1884906	12.61%	0.258%
473	20.987	20.979	20.993	HH	235870	1918895	12.84%	0.262%
474	20.998	20.993	21.014	HH	233859	2982877	19.95%	0.408%
475	21.021	21.014	21.025	HH	239555	1566709	10.48%	0.214%
476	21.036	21.025	21.047	HH	238853	3050402	20.40%	0.417%
477	21.054	21.047	21.061	HH	237893	2044565	13.68%	0.280%
478	21.072	21.061	21.081	HH	235653	2796088	18.70%	0.382%
479	21.087	21.081	21.106	HH	237359	3415592	22.85%	0.467%
480	21.110	21.106	21.116	HH	232472	1393568	9.32%	0.191%
481	21.120	21.116	21.133	HH	232474	2352384	15.74%	0.322%
482	21.141	21.133	21.173	HH	234078	5505507	36.83%	0.753%
483	21.212	21.173	21.279	HH	247169	14949784	100.00%	2.045%
484	21.289	21.279	21.305	HH	231117	3505288	23.45%	0.479%
485	21.315	21.305	21.319	HH	228403	1907178	12.76%	0.261%
486	21.327	21.319	21.361	HH	235398	5833704	39.02%	0.798%
487	21.366	21.361	21.387	HH	229722	3562969	23.83%	0.487%
488	21.406	21.387	21.424	HH	230853	4958718	33.17%	0.678%
489	21.443	21.424	21.461	HH	233178	5166786	34.56%	0.707%
490	21.465	21.461	21.479	HH	226519	2393661	16.01%	0.327%
491	21.485	21.479	21.520	HH	225480	5357581	35.84%	0.733%
492	21.527	21.520	21.534	HH	219751	1905922	12.75%	0.261%
493	21.543	21.534	21.560	HH	217129	3352936	22.43%	0.459%
494	21.570	21.560	21.582	HH	220599	2862332	19.15%	0.391%
495	21.605	21.582	21.629	HH	215193	5940833	39.74%	0.813%
496	21.664	21.629	21.696	HH	219569	8606635	57.57%	1.177%
497	21.707	21.696	21.714	HH	211934	2213626	14.81%	0.303%
498	21.721	21.714	21.727	HH	215757	1648494	11.03%	0.225%
499	21.747	21.727	21.759	HH	223056	4202509	28.11%	0.575%
500	21.765	21.759	21.786	HH	220964	3520603	23.55%	0.481%
501	21.791	21.786	21.797	HH	215487	1368326	9.15%	0.187%
502	21.846	21.797	21.886	HH	241776	12053298	80.63%	1.648%
503	21.894	21.886	21.913	HH	218616	3451466	23.09%	0.472%
504	21.918	21.913	21.922	HH	206947	1181347	7.90%	0.162%
505	21.941	21.922	21.968	HH	208874	5637399	37.71%	0.771%
506	21.972	21.968	21.978	HH	204912	1266433	8.47%	0.173%
507	21.987	21.978	21.995	HH	205474	2070714	13.85%	0.283%
					Sum of corrected areas:		731178448	

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