

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102921\
 Data File : FF009220.D
 Signal(s) : FID2B.ch
 Acq On : 29 Oct 2021 17:06
 Sample : M4407-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: Sample.e

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

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.365	2.340	2.393	BH	1963	9537	0.12%	0.002%
2	2.396	2.393	2.406	PH	-245	-2550	-0.03%	-0.001%
3	2.413	2.406	2.437	PH	-241	-5572	-0.07%	-0.001%
4	2.443	2.437	2.471	PH	-251	-7537	-0.09%	-0.002%
5	2.496	2.471	2.512	PH	-102	-7575	-0.10%	-0.002%
6	2.519	2.512	2.528	PH	-316	-3459	-0.04%	-0.001%
7	2.540	2.528	2.575	PH	880	1966	0.02%	0.000%
8	2.593	2.575	2.626	PH	2652	14819	0.19%	0.004%
9	2.644	2.626	2.651	PH	191	-68	-0.00%	-0.000%
10	2.656	2.651	2.684	PH	161	-4154	-0.05%	-0.001%
11	2.697	2.684	2.711	PH	-85	-4468	-0.06%	-0.001%
12	2.725	2.711	2.756	PH	-214	-9281	-0.12%	-0.002%
13	2.759	2.756	2.774	PH	-359	-4806	-0.06%	-0.001%
14	2.787	2.774	2.801	PH	-338	-7050	-0.09%	-0.002%
15	2.829	2.801	2.879	PH	11577	72331	0.91%	0.018%
16	2.882	2.879	2.886	PH	-514	-2118	-0.03%	-0.001%
17	2.889	2.886	2.893	PH	-471	-2082	-0.03%	-0.001%
18	2.918	2.893	2.969	PH	17404	168685	2.12%	0.043%
19	2.984	2.969	3.002	PH	-35	-3614	-0.05%	-0.001%
20	3.028	3.002	3.045	PH	104	-3765	-0.05%	-0.001%
21	3.049	3.045	3.064	PH	-209	-3716	-0.05%	-0.001%
22	3.097	3.064	3.126	PH	502	-1342	-0.02%	-0.000%
23	3.146	3.126	3.163	PH	11851	89000	1.12%	0.023%
24	3.172	3.163	3.202	HH	525	1188	0.01%	0.000%
25	3.215	3.202	3.232	PH	-213	-5165	-0.06%	-0.001%
26	3.241	3.232	3.256	PH	-268	-5399	-0.07%	-0.001%
27	3.273	3.256	3.328	PH	1603	4	0.00%	0.000%
28	3.359	3.328	3.373	PH	-288	-11045	-0.14%	-0.003%
29	3.393	3.373	3.441	PH	2110	608	0.01%	0.000%
30	3.448	3.441	3.454	PH	-482	-4256	-0.05%	-0.001%
31	3.465	3.454	3.470	PH	-451	-5048	-0.06%	-0.001%
32	3.497	3.470	3.513	PH	757	-2402	-0.03%	-0.001%
33	3.520	3.513	3.533	PH	-269	-4836	-0.06%	-0.001%
34	3.555	3.533	3.571	PH	-285	-9215	-0.12%	-0.002%
35	3.589	3.571	3.626	PH	-230	-14617	-0.18%	-0.004%
36	3.629	3.626	3.647	PH	-534	-7255	-0.09%	-0.002%

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37	3.672	3.647	3.701	PH	-77	-10245	-0.13%	-0.003%
38	3.707	3.701	3.711	PH	-274	-1973	-0.02%	-0.001%
39	3.715	3.711	3.752	PH	-297	-11328	-0.14%	-0.003%
40	3.766	3.752	3.792	PH	-21	-8196	-0.10%	-0.002%
41	3.808	3.792	3.827	PH	260	-4420	-0.06%	-0.001%
42	3.837	3.827	3.862	PH	-104	-9243	-0.12%	-0.002%
43	3.893	3.862	3.906	PH	3549	22948	0.29%	0.006%
44	3.913	3.906	3.933	HH	1136	5070	0.06%	0.001%
45	3.943	3.933	3.955	PH	-309	-5555	-0.07%	-0.001%
46	3.977	3.955	4.034	PH	5579	28046	0.35%	0.007%
47	4.073	4.034	4.099	PH	4188	36713	0.46%	0.009%
48	4.106	4.099	4.138	HH	981	9739	0.12%	0.002%
49	4.152	4.138	4.198	PH	71	-5075	-0.06%	-0.001%
50	4.233	4.198	4.259	PH	9477	90403	1.14%	0.023%
51	4.262	4.259	4.302	HH	628	3394	0.04%	0.001%
52	4.314	4.302	4.336	PH	260	-822	-0.01%	-0.000%
53	4.340	4.336	4.356	PH	-108	-3308	-0.04%	-0.001%
54	4.366	4.356	4.373	PH	-426	-4636	-0.06%	-0.001%
55	4.398	4.373	4.408	PH	-214	-7312	-0.09%	-0.002%
56	4.423	4.408	4.444	PH	-137	-6338	-0.08%	-0.002%
57	4.465	4.444	4.498	PH	2386	12756	0.16%	0.003%
58	4.514	4.498	4.531	PH	1607	10062	0.13%	0.003%
59	4.541	4.531	4.559	PH	39	-1631	-0.02%	-0.000%
60	4.573	4.559	4.583	PH	665	3767	0.05%	0.001%
61	4.594	4.583	4.602	PH	882	6481	0.08%	0.002%
62	4.617	4.602	4.658	HH	3790	33162	0.42%	0.008%
63	4.670	4.658	4.675	PH	-212	-3236	-0.04%	-0.001%
64	4.689	4.675	4.704	PH	-48	-4520	-0.06%	-0.001%
65	4.718	4.704	4.736	PH	-134	-6545	-0.08%	-0.002%
66	4.752	4.736	4.775	PH	-112	-8349	-0.10%	-0.002%
67	4.780	4.775	4.784	PH	-429	-2559	-0.03%	-0.001%
68	4.809	4.784	4.836	PH	1039	7447	0.09%	0.002%
69	4.848	4.836	4.868	PH	235	-31	-0.00%	-0.000%
70	4.880	4.868	4.886	PH	-141	-2784	-0.03%	-0.001%
71	4.889	4.886	4.910	PH	-222	-4842	-0.06%	-0.001%
72	4.922	4.910	4.940	PH	294	-1900	-0.02%	-0.000%
73	4.943	4.940	4.957	PH	-291	-3759	-0.05%	-0.001%
74	4.962	4.957	4.974	PH	-314	-3874	-0.05%	-0.001%
75	4.994	4.974	5.025	PH	-217	-9532	-0.12%	-0.002%
76	5.038	5.025	5.047	PH	-95	-3181	-0.04%	-0.001%
77	5.063	5.047	5.084	PH	111	-3345	-0.04%	-0.001%
78	5.108	5.084	5.138	PH	-10	-8161	-0.10%	-0.002%
79	5.150	5.138	5.177	PH	-136	-7102	-0.09%	-0.002%
80	5.187	5.177	5.201	PH	-169	-4347	-0.05%	-0.001%
81	5.209	5.201	5.228	PH	-89	-5223	-0.07%	-0.001%
82	5.240	5.228	5.266	PH	-226	-10313	-0.13%	-0.003%
83	5.276	5.266	5.286	PH	-489	-6843	-0.09%	-0.002%
84	5.324	5.286	5.353	PH	1639	1953	0.02%	0.000%
85	5.355	5.353	5.369	PH	-289	-3725	-0.05%	-0.001%
86	5.386	5.369	5.417	PH	568	-2983	-0.04%	-0.001%
87	5.423	5.417	5.427	PH	-537	-3544	-0.04%	-0.001%
88	5.432	5.427	5.448	PH	-526	-6918	-0.09%	-0.002%
89	5.454	5.448	5.484	PH	-443	-12903	-0.16%	-0.003%

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90	5.501	5.484	5.528	PH	855	-421	-0.01%	-0.000%
91	5.544	5.528	5.550	PH	-256	-5202	-0.07%	-0.001%
92	5.563	5.550	5.606	PH	697	-3605	-0.05%	-0.001%
93	5.616	5.606	5.654	PH	-290	-13532	-0.17%	-0.003%
94	5.673	5.654	5.689	PH	-294	-8639	-0.11%	-0.002%
95	5.695	5.689	5.725	PH	-339	-10176	-0.13%	-0.003%
96	5.739	5.725	5.762	PH	-153	-7619	-0.10%	-0.002%
97	5.778	5.762	5.796	PH	-222	-6359	-0.08%	-0.002%
98	5.809	5.796	5.834	PH	-58	-6585	-0.08%	-0.002%
99	5.843	5.834	5.863	PH	-226	-6811	-0.09%	-0.002%
100	5.877	5.863	5.887	PH	-395	-6421	-0.08%	-0.002%
101	5.904	5.887	5.928	PH	-103	-6716	-0.08%	-0.002%
102	5.938	5.928	5.976	PH	-232	-7649	-0.10%	-0.002%
103	5.986	5.976	6.007	PH	-247	-5967	-0.07%	-0.002%
104	6.061	6.007	6.088	PH	1553	13152	0.17%	0.003%
105	6.110	6.088	6.181	PH	91413	1023048	12.85%	0.259%
106	6.193	6.181	6.223	HH	2845	59851	0.75%	0.015%
107	6.226	6.223	6.262	HH	1915	40482	0.51%	0.010%
108	6.265	6.262	6.308	HH	1671	40933	0.51%	0.010%
109	6.329	6.308	6.362	HH	3159	59479	0.75%	0.015%
110	6.365	6.362	6.446	HH	1144	41303	0.52%	0.010%
111	6.482	6.446	6.510	HH	1264	27579	0.35%	0.007%
112	6.515	6.510	6.538	HH	512	6298	0.08%	0.002%
113	6.544	6.538	6.555	HH	612	3027	0.04%	0.001%
114	6.560	6.555	6.585	HH	342	4253	0.05%	0.001%
115	6.590	6.585	6.613	HH	212	2699	0.03%	0.001%
116	6.628	6.613	6.670	HH	457	5630	0.07%	0.001%
117	6.683	6.670	6.725	HH	91	156	0.00%	0.000%
118	6.737	6.725	6.742	PH	-56	-720	-0.01%	-0.000%
119	6.745	6.742	6.750	PH	-19	-383	-0.00%	-0.000%
120	6.776	6.750	6.793	PH	109	219	0.00%	0.000%
121	6.824	6.793	6.849	PH	375	5706	0.07%	0.001%
122	6.853	6.849	6.865	PH	68	430	0.01%	0.000%
123	6.869	6.865	6.881	PH	144	623	0.01%	0.000%
124	6.885	6.881	6.890	PH	65	196	0.00%	0.000%
125	6.901	6.890	6.910	PH	97	318	0.00%	0.000%
126	6.920	6.910	6.932	PH	107	498	0.01%	0.000%
127	6.954	6.932	6.994	PH	459	9527	0.12%	0.002%
128	7.014	6.994	7.045	HH	510	10738	0.13%	0.003%
129	7.049	7.045	7.065	HH	369	3052	0.04%	0.001%
130	7.083	7.065	7.099	HH	298	3925	0.05%	0.001%
131	7.117	7.099	7.133	HH	656	7387	0.09%	0.002%
132	7.138	7.133	7.156	HH	400	3347	0.04%	0.001%
133	7.158	7.156	7.163	HH	168	515	0.01%	0.000%
134	7.184	7.163	7.225	HH	383	3264	0.04%	0.001%
135	7.249	7.225	7.264	PH	428	4285	0.05%	0.001%
136	7.281	7.264	7.299	HH	296	3407	0.04%	0.001%
137	7.305	7.299	7.334	HH	161	-832	-0.01%	-0.000%
138	7.344	7.334	7.351	PH	-82	-1178	-0.01%	-0.000%
139	7.357	7.351	7.388	PH	-15	-1943	-0.02%	-0.000%
140	7.404	7.388	7.448	PH	538	1378	0.02%	0.000%
141	7.460	7.448	7.478	PH	-57	-2131	-0.03%	-0.001%

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142	7.493	7.478	7.498	PH	-18	-1091	-0.01%	-0.000%
143	7.500	7.498	7.506	PH	-42	-468	-0.01%	-0.000%
144	7.527	7.506	7.555	PH	76	-1663	-0.02%	-0.000%
145	7.560	7.555	7.571	PH	-33	-770	-0.01%	-0.000%
146	7.600	7.571	7.618	PH	259	2513	0.03%	0.001%
147	7.621	7.618	7.627	PH	73	144	0.00%	0.000%
148	7.629	7.627	7.651	HH	107	-159	-0.00%	-0.000%
149	7.662	7.651	7.665	PH	17	-369	-0.00%	-0.000%
150	7.694	7.665	7.730	PH	1128	9643	0.12%	0.002%
151	7.736	7.730	7.741	PH	-8	-575	-0.01%	-0.000%
152	7.747	7.741	7.757	PH	-8	-564	-0.01%	-0.000%
153	7.761	7.757	7.766	PH	19	-316	-0.00%	-0.000%
154	7.773	7.766	7.783	PH	-45	-834	-0.01%	-0.000%
155	7.816	7.783	7.836	PH	564	6826	0.09%	0.002%
156	7.862	7.836	7.917	HH	1292	20685	0.26%	0.005%
157	7.930	7.917	7.945	HH	199	2079	0.03%	0.001%
158	7.984	7.945	8.001	HH	510	10634	0.13%	0.003%
159	8.008	8.001	8.045	HH	545	8200	0.10%	0.002%
160	8.056	8.045	8.069	HH	283	2818	0.04%	0.001%
161	8.072	8.069	8.077	HH	179	793	0.01%	0.000%
162	8.097	8.077	8.129	HH	467	8951	0.11%	0.002%
163	8.133	8.129	8.143	HH	194	1319	0.02%	0.000%
164	8.173	8.143	8.196	HH	779	14210	0.18%	0.004%
165	8.216	8.196	8.222	HH	1097	12199	0.15%	0.003%
166	8.242	8.222	8.260	HH	3566	51345	0.64%	0.013%
167	8.271	8.260	8.301	HH	1959	36201	0.45%	0.009%
168	8.314	8.301	8.338	HH	1320	21747	0.27%	0.006%
169	8.398	8.338	8.448	HH	2732	77891	0.98%	0.020%
170	8.451	8.448	8.478	HH	637	9491	0.12%	0.002%
171	8.484	8.478	8.489	HH	528	3062	0.04%	0.001%
172	8.511	8.489	8.524	HH	599	9800	0.12%	0.002%
173	8.531	8.524	8.547	HH	499	4100	0.05%	0.001%
174	8.557	8.547	8.583	HH	327	5081	0.06%	0.001%
175	8.589	8.583	8.594	HH	214	1167	0.01%	0.000%
176	8.600	8.594	8.604	HH	320	1578	0.02%	0.000%
177	8.638	8.604	8.671	HH	663	16414	0.21%	0.004%
178	8.691	8.671	8.708	HH	981	15388	0.19%	0.004%
179	8.726	8.708	8.733	HH	1496	17501	0.22%	0.004%
180	8.744	8.733	8.793	HH	1664	37571	0.47%	0.010%
181	8.807	8.793	8.831	HH	943	14334	0.18%	0.004%
182	8.860	8.831	8.889	HH	938	24392	0.31%	0.006%
183	8.925	8.889	8.950	HH	1539	38787	0.49%	0.010%
184	8.966	8.950	8.978	HH	1082	15759	0.20%	0.004%
185	9.001	8.978	9.038	HH	1603	48439	0.61%	0.012%
186	9.046	9.038	9.064	HH	1388	19656	0.25%	0.005%
187	9.099	9.064	9.132	HH	2032	58515	0.73%	0.015%
188	9.136	9.132	9.168	HH	1080	20427	0.26%	0.005%
189	9.196	9.168	9.234	HH	1307	38153	0.48%	0.010%
190	9.251	9.234	9.271	HH	1179	21718	0.27%	0.006%
191	9.285	9.271	9.302	HH	1199	19996	0.25%	0.005%
192	9.321	9.302	9.329	HH	1697	23402	0.29%	0.006%
193	9.338	9.329	9.375	HH	1758	35932	0.45%	0.009%
194	9.390	9.375	9.403	HH	1190	16978	0.21%	0.004%

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195	9.425	9.403	9.463	HH	4244	86404	1.08%	0.022%
196	9.480	9.463	9.516	HH	2091	53625	0.67%	0.014%
197	9.549	9.516	9.580	HH	1792	52140	0.65%	0.013%
198	9.596	9.580	9.605	HH	1269	17067	0.21%	0.004%
199	9.622	9.605	9.641	HH	1602	28622	0.36%	0.007%
200	9.708	9.641	9.726	HH	2377	94070	1.18%	0.024%
201	9.751	9.726	9.776	HH	4070	74701	0.94%	0.019%
202	9.811	9.776	9.829	HH	2390	62039	0.78%	0.016%
203	9.844	9.829	9.856	HH	1786	26480	0.33%	0.007%
204	9.871	9.856	9.891	HH	2658	43260	0.54%	0.011%
205	9.900	9.891	9.908	HH	1831	18176	0.23%	0.005%
206	9.922	9.908	9.945	HH	1952	36808	0.46%	0.009%
207	9.976	9.945	10.007	HH	2219	61564	0.77%	0.016%
208	10.040	10.007	10.066	HH	1767	50024	0.63%	0.013%
209	10.093	10.066	10.117	HH	2275	52913	0.66%	0.013%
210	10.149	10.117	10.163	HH	2238	48057	0.60%	0.012%
211	10.182	10.163	10.200	HH	2392	48695	0.61%	0.012%
212	10.213	10.200	10.246	HH	2124	49944	0.63%	0.013%
213	10.267	10.246	10.280	HH	2161	36942	0.46%	0.009%
214	10.316	10.280	10.338	HH	2966	88753	1.11%	0.022%
215	10.353	10.338	10.379	HH	2691	55858	0.70%	0.014%
216	10.399	10.379	10.416	HH	2447	47164	0.59%	0.012%
217	10.448	10.416	10.462	HH	3385	75849	0.95%	0.019%
218	10.479	10.462	10.510	HH	3455	90542	1.14%	0.023%
219	10.561	10.510	10.580	HH	4936	151288	1.90%	0.038%
220	10.609	10.580	10.621	HH	4708	100135	1.26%	0.025%
221	10.638	10.621	10.658	HH	4984	91452	1.15%	0.023%
222	10.679	10.658	10.702	HH	4254	92261	1.16%	0.023%
223	10.715	10.702	10.728	HH	2924	44515	0.56%	0.011%
224	10.756	10.728	10.814	HH	3710	147599	1.85%	0.037%
225	10.838	10.814	10.855	HH	3005	62755	0.79%	0.016%
226	10.881	10.855	10.933	HH	16410	309815	3.89%	0.079%
227	10.956	10.933	11.020	HH	5789	187792	2.36%	0.048%
228	11.048	11.020	11.054	HH	2997	59594	0.75%	0.015%
229	11.065	11.054	11.077	HH	3108	40798	0.51%	0.010%
230	11.086	11.077	11.098	HH	2919	35094	0.44%	0.009%
231	11.116	11.098	11.138	HH	3271	73144	0.92%	0.019%
232	11.148	11.138	11.156	HH	3112	33467	0.42%	0.008%
233	11.174	11.156	11.192	HH	3725	74274	0.93%	0.019%
234	11.196	11.192	11.208	HH	3313	30793	0.39%	0.008%
235	11.223	11.208	11.238	HH	3563	61189	0.77%	0.016%
236	11.241	11.238	11.259	HH	3558	43681	0.55%	0.011%
237	11.280	11.259	11.294	HH	4056	78491	0.99%	0.020%
238	11.309	11.294	11.319	HH	4448	61396	0.77%	0.016%
239	11.329	11.319	11.351	HH	4314	72120	0.91%	0.018%
240	11.387	11.351	11.431	HH	5427	213383	2.68%	0.054%
241	11.433	11.431	11.439	HH	3708	18435	0.23%	0.005%
242	11.441	11.439	11.450	HH	3750	23336	0.29%	0.006%
243	11.474	11.450	11.495	HH	4579	108704	1.36%	0.028%
244	11.509	11.495	11.517	HH	4315	54767	0.69%	0.014%
245	11.532	11.517	11.549	HH	4547	81376	1.02%	0.021%
246	11.573	11.549	11.599	HH	7728	160532	2.02%	0.041%

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247	11.611	11.599	11.618	HH	4081	44273	0.56%	0.011%
248	11.679	11.618	11.695	HH	6619	225860	2.84%	0.057%
249	11.712	11.695	11.753	HH	8670	208731	2.62%	0.053%
250	11.795	11.753	11.813	HH	6986	206009	2.59%	0.052%
251	11.828	11.813	11.842	HH	6831	105856	1.33%	0.027%
252	11.860	11.842	11.902	HH	8547	218412	2.74%	0.055%
253	11.906	11.902	11.912	HH	4571	27001	0.34%	0.007%
254	11.933	11.912	11.951	HH	4955	112858	1.42%	0.029%
255	11.981	11.951	12.005	HH	6143	181902	2.28%	0.046%
256	12.031	12.005	12.055	HH	12719	246518	3.10%	0.062%
257	12.076	12.055	12.103	HH	9435	207556	2.61%	0.053%
258	12.111	12.103	12.115	HH	5334	36486	0.46%	0.009%
259	12.148	12.115	12.168	HH	6936	188783	2.37%	0.048%
260	12.180	12.168	12.196	HH	5664	93049	1.17%	0.024%
261	12.236	12.196	12.321	HH	127708	1963390	24.65%	0.498%
262	12.323	12.321	12.328	HH	7135	28243	0.35%	0.007%
263	12.345	12.328	12.370	HH	7952	190175	2.39%	0.048%
264	12.398	12.370	12.435	HH	11410	336575	4.23%	0.085%
265	12.452	12.435	12.460	HH	8407	123683	1.55%	0.031%
266	12.468	12.460	12.503	HH	8509	197717	2.48%	0.050%
267	12.537	12.503	12.541	HH	8574	172613	2.17%	0.044%
268	12.560	12.541	12.568	HH	10149	155440	1.95%	0.039%
269	12.578	12.568	12.593	HH	10747	144382	1.81%	0.037%
270	12.611	12.593	12.628	HH	14905	261261	3.28%	0.066%
271	12.643	12.628	12.670	HH	13012	263467	3.31%	0.067%
272	12.697	12.670	12.753	HH	42675	791768	9.94%	0.201%
273	12.757	12.753	12.776	HH	7687	102103	1.28%	0.026%
274	12.807	12.776	12.821	HH	9239	232620	2.92%	0.059%
275	12.837	12.821	12.870	HH	10003	278158	3.49%	0.071%
276	12.884	12.870	12.901	HH	9844	168181	2.11%	0.043%
277	12.938	12.901	12.972	HH	9656	368319	4.62%	0.093%
278	12.997	12.972	13.037	HH	38069	713393	8.96%	0.181%
279	13.051	13.037	13.070	HH	12504	215157	2.70%	0.055%
280	13.103	13.070	13.152	HH	14408	541945	6.81%	0.137%
281	13.170	13.152	13.185	HH	10383	194781	2.45%	0.049%
282	13.207	13.185	13.229	HH	14215	311592	3.91%	0.079%
283	13.246	13.229	13.255	HH	12368	181556	2.28%	0.046%
284	13.264	13.255	13.273	HH	12238	129702	1.63%	0.033%
285	13.299	13.273	13.366	HH	23084	790382	9.92%	0.200%
286	13.395	13.366	13.402	HH	11831	237243	2.98%	0.060%
287	13.412	13.402	13.435	HH	11829	227494	2.86%	0.058%
288	13.462	13.435	13.483	HH	72008	1042602	13.09%	0.264%
289	13.498	13.483	13.548	HH	24907	651256	8.18%	0.165%
290	13.584	13.548	13.623	HH	17618	622538	7.82%	0.158%
291	13.638	13.623	13.666	HH	13303	329009	4.13%	0.083%
292	13.692	13.666	13.716	HH	25640	525275	6.60%	0.133%
293	13.733	13.716	13.754	HH	15328	320594	4.03%	0.081%
294	13.770	13.754	13.790	HH	13854	287195	3.61%	0.073%
295	13.835	13.790	13.849	HH	15505	510284	6.41%	0.129%
296	13.863	13.849	13.882	HH	16539	298767	3.75%	0.076%
297	13.903	13.882	13.947	HH	16426	558608	7.01%	0.142%
298	13.957	13.947	13.961	HH	13133	107512	1.35%	0.027%
299	13.979	13.961	13.999	HH	13895	305337	3.83%	0.077%

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300	14.004	13.999	14.012	HH	12901	96041	1.21%	0.024%
301	14.068	14.012	14.121	HH	24311	1044617	13.12%	0.265%
302	14.143	14.121	14.159	HH	13881	301923	3.79%	0.077%
303	14.176	14.159	14.191	HH	14574	268745	3.37%	0.068%
304	14.210	14.191	14.231	HH	15505	358954	4.51%	0.091%
305	14.243	14.231	14.247	HH	14915	146400	1.84%	0.037%
306	14.251	14.247	14.265	HH	15017	156075	1.96%	0.040%
307	14.284	14.265	14.308	HH	17262	405346	5.09%	0.103%
308	14.327	14.308	14.352	HH	17563	423366	5.32%	0.107%
309	14.378	14.352	14.400	HH	19004	487090	6.12%	0.123%
310	14.403	14.400	14.410	HH	16198	93482	1.17%	0.024%
311	14.434	14.410	14.474	HH	16887	634649	7.97%	0.161%
312	14.502	14.474	14.540	HH	19305	689841	8.66%	0.175%
313	14.563	14.540	14.584	HH	20884	495468	6.22%	0.126%
314	14.601	14.584	14.617	HH	18032	346849	4.36%	0.088%
315	14.636	14.617	14.666	HH	19309	519932	6.53%	0.132%
316	14.711	14.666	14.746	HH	187355	3030904	38.06%	0.768%
317	14.754	14.746	14.785	HH	19599	430761	5.41%	0.109%
318	14.807	14.785	14.812	HH	17715	274697	3.45%	0.070%
319	14.831	14.812	14.839	HH	18604	298632	3.75%	0.076%
320	14.875	14.839	14.896	HH	34935	839847	10.55%	0.213%
321	14.916	14.896	14.946	HH	38715	813204	10.21%	0.206%
322	14.963	14.946	15.002	HH	19806	647740	8.13%	0.164%
323	15.043	15.002	15.083	HH	23629	1044495	13.12%	0.265%
324	15.107	15.083	15.152	HH	21935	853254	10.71%	0.216%
325	15.185	15.152	15.212	HH	22584	765564	9.61%	0.194%
326	15.224	15.212	15.241	HH	22428	384617	4.83%	0.097%
327	15.247	15.241	15.268	HH	21876	347318	4.36%	0.088%
328	15.296	15.268	15.343	HH	50901	1436937	18.04%	0.364%
329	15.349	15.343	15.405	HH	23577	847926	10.65%	0.215%
330	15.434	15.405	15.443	HH	26771	556057	6.98%	0.141%
331	15.456	15.443	15.485	HH	27572	644147	8.09%	0.163%
332	15.519	15.485	15.527	HH	24997	615747	7.73%	0.156%
333	15.549	15.527	15.568	HH	29129	643690	8.08%	0.163%
334	15.588	15.568	15.623	HH	27856	859920	10.80%	0.218%
335	15.647	15.623	15.662	HH	25621	581852	7.31%	0.147%
336	15.714	15.662	15.743	HH	29365	1345205	16.89%	0.341%
337	15.749	15.743	15.754	HH	26903	168940	2.12%	0.043%
338	15.775	15.754	15.800	HH	27904	753716	9.46%	0.191%
339	15.806	15.800	15.816	HH	27398	262406	3.29%	0.067%
340	15.820	15.816	15.845	HH	27392	467729	5.87%	0.119%
341	15.869	15.845	15.893	HH	27798	779777	9.79%	0.198%
342	15.934	15.893	15.958	HH	32874	1149838	14.44%	0.291%
343	15.981	15.958	15.989	HH	29613	554668	6.96%	0.141%
344	15.995	15.989	16.008	HH	29718	322050	4.04%	0.082%
345	16.025	16.008	16.029	HH	29322	377964	4.75%	0.096%
346	16.053	16.029	16.072	HH	30038	753152	9.46%	0.191%
347	16.083	16.072	16.097	HH	30218	450933	5.66%	0.114%
348	16.146	16.097	16.170	HH	33002	1381967	17.35%	0.350%
349	16.186	16.170	16.197	HH	32386	516265	6.48%	0.131%
350	16.237	16.197	16.265	HH	36432	1405995	17.65%	0.356%
351	16.309	16.265	16.328	HH	36798	1331578	16.72%	0.338%

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352	16.351	16.328	16.369	HH	36260	871805	10.95%	0.221%
353	16.387	16.369	16.392	HH	35267	470887	5.91%	0.119%
354	16.436	16.392	16.454	HH	58094	1688117	21.20%	0.428%
355	16.462	16.454	16.483	HH	45190	716475	9.00%	0.182%
356	16.488	16.483	16.497	HH	37763	319250	4.01%	0.081%
357	16.504	16.497	16.513	HH	37694	374128	4.70%	0.095%
358	16.519	16.513	16.524	HH	37749	243307	3.06%	0.062%
359	16.566	16.524	16.618	HH	44684	2272449	28.53%	0.576%
360	16.639	16.618	16.649	HH	40275	747526	9.39%	0.189%
361	16.686	16.649	16.690	HH	41791	997308	12.52%	0.253%
362	16.719	16.690	16.726	HH	42551	905097	11.37%	0.229%
363	16.759	16.726	16.788	HH	57260	1776506	22.31%	0.450%
364	16.817	16.788	16.850	HH	60090	1815321	22.79%	0.460%
365	16.882	16.850	16.899	HH	50318	1381695	17.35%	0.350%
366	16.928	16.899	16.963	HH	62983	2035546	25.56%	0.516%
367	16.967	16.963	16.989	HH	46741	700708	8.80%	0.178%
368	16.995	16.989	17.003	HH	46310	383304	4.81%	0.097%
369	17.011	17.003	17.018	HH	46721	418125	5.25%	0.106%
370	17.033	17.018	17.044	HH	47356	745808	9.36%	0.189%
371	17.070	17.044	17.079	HH	49982	1005706	12.63%	0.255%
372	17.084	17.079	17.095	HH	49742	486686	6.11%	0.123%
373	17.102	17.095	17.106	HH	49336	320080	4.02%	0.081%
374	17.144	17.106	17.160	HH	51538	1642378	20.62%	0.416%
375	17.181	17.160	17.188	HH	52930	881521	11.07%	0.223%
376	17.219	17.188	17.236	HH	54579	1541638	19.36%	0.391%
377	17.252	17.236	17.265	HH	53709	909739	11.42%	0.231%
378	17.282	17.265	17.288	HH	54481	725101	9.10%	0.184%
379	17.291	17.288	17.301	HH	54594	431371	5.42%	0.109%
380	17.327	17.301	17.363	HH	64331	2180079	27.37%	0.553%
381	17.385	17.363	17.394	HH	58446	1089584	13.68%	0.276%
382	17.415	17.394	17.445	HH	60136	1770642	22.23%	0.449%
383	17.472	17.445	17.500	HH	60995	1960846	24.62%	0.497%
384	17.503	17.500	17.511	HH	57837	374058	4.70%	0.095%
385	17.521	17.511	17.527	HH	59698	559897	7.03%	0.142%
386	17.531	17.527	17.556	HH	59417	1016831	12.77%	0.258%
387	17.569	17.556	17.576	HH	58566	697478	8.76%	0.177%
388	17.583	17.576	17.596	HH	58580	697976	8.76%	0.177%
389	17.616	17.596	17.635	HH	60272	1375406	17.27%	0.349%
390	17.688	17.635	17.711	HH	65099	2838775	35.65%	0.720%
391	17.733	17.711	17.739	HH	63648	1047218	13.15%	0.265%
392	17.770	17.739	17.818	HH	72799	3246941	40.77%	0.823%
393	17.827	17.818	17.834	HH	63802	585479	7.35%	0.148%
394	17.877	17.834	17.887	HH	66582	2080267	26.12%	0.527%
395	17.909	17.887	17.915	HH	68227	1121829	14.09%	0.284%
396	17.936	17.915	17.991	HH	80698	3353306	42.11%	0.850%
397	17.995	17.991	18.006	HH	70310	626770	7.87%	0.159%
398	18.024	18.006	18.030	HH	71244	1026413	12.89%	0.260%
399	18.039	18.030	18.047	HH	71024	739773	9.29%	0.188%
400	18.129	18.047	18.163	HH	88123	5370792	67.44%	1.361%
401	18.191	18.163	18.218	HH	92753	2688323	33.76%	0.681%
402	18.228	18.218	18.255	HH	76127	1664459	20.90%	0.422%
403	18.301	18.255	18.318	HH	85239	3014557	37.85%	0.764%
404	18.323	18.318	18.345	HH	80536	1273538	15.99%	0.323%

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405	18.356	18.345	18.363	HH	79800	832234	10.45%	0.211%
406	18.366	18.363	18.390	HH	79649	1314097	16.50%	0.333%
407	18.395	18.390	18.409	HH	77722	867670	10.90%	0.220%
408	18.447	18.409	18.479	HH	91535	3464662	43.50%	0.878%
409	18.488	18.479	18.501	HH	80391	1039711	13.06%	0.264%
410	18.525	18.501	18.541	HH	82184	1947821	24.46%	0.494%
411	18.593	18.541	18.629	HH	92006	4590981	57.65%	1.164%
412	18.636	18.629	18.657	HH	85049	1408534	17.69%	0.357%
413	18.680	18.657	18.685	HH	85368	1411201	17.72%	0.358%
414	18.697	18.685	18.703	HH	86472	938447	11.78%	0.238%
415	18.725	18.703	18.748	HH	93802	2377165	29.85%	0.603%
416	18.770	18.748	18.796	HH	94721	2644014	33.20%	0.670%
417	18.806	18.796	18.822	HH	90665	1404024	17.63%	0.356%
418	18.871	18.822	18.878	HH	92301	3026084	38.00%	0.767%
419	18.891	18.878	18.911	HH	93161	1847258	23.20%	0.468%
420	18.922	18.911	18.927	HH	93408	871178	10.94%	0.221%
421	18.968	18.927	18.981	HH	101628	3191704	40.08%	0.809%
422	18.985	18.981	18.991	HH	98669	589851	7.41%	0.150%
423	18.999	18.991	19.011	HH	98793	1173160	14.73%	0.297%
424	19.021	19.011	19.028	HH	97727	973240	12.22%	0.247%
425	19.052	19.028	19.073	HH	101657	2716326	34.11%	0.689%
426	19.084	19.073	19.088	HH	98985	860923	10.81%	0.218%
427	19.091	19.088	19.096	HH	98763	475120	5.97%	0.120%
428	19.126	19.096	19.137	HH	103219	2483289	31.18%	0.629%
429	19.139	19.137	19.149	HH	102579	780234	9.80%	0.198%
430	19.158	19.149	19.168	HH	101067	1143089	14.35%	0.290%
431	19.193	19.168	19.200	HH	102667	1927685	24.21%	0.489%
432	19.202	19.200	19.212	HH	102349	729782	9.16%	0.185%
433	19.217	19.212	19.226	HH	101325	830825	10.43%	0.211%
434	19.236	19.226	19.246	HH	102090	1262121	15.85%	0.320%
435	19.266	19.246	19.271	HH	103106	1523727	19.13%	0.386%
436	19.281	19.271	19.288	HH	103229	1060747	13.32%	0.269%
437	19.307	19.288	19.315	HH	104621	1662563	20.88%	0.421%
438	19.324	19.315	19.335	HH	104950	1232370	15.47%	0.312%
439	19.378	19.335	19.397	HH	112903	4028058	50.58%	1.021%
440	19.431	19.397	19.442	HH	112860	3019918	37.92%	0.766%
441	19.456	19.442	19.474	HH	112438	2124726	26.68%	0.539%
442	19.491	19.474	19.503	HH	113085	1912165	24.01%	0.485%
443	19.508	19.503	19.513	HH	112065	694027	8.71%	0.176%
444	19.529	19.513	19.543	HH	113133	2020003	25.36%	0.512%
445	19.552	19.543	19.565	HH	113068	1468316	18.44%	0.372%
446	19.573	19.565	19.583	HH	113751	1244767	15.63%	0.316%
447	19.608	19.583	19.635	HH	119752	3651066	45.85%	0.925%
448	19.671	19.635	19.683	HH	123531	3496695	43.91%	0.886%
449	19.687	19.683	19.703	HH	122263	1397572	17.55%	0.354%
450	19.715	19.703	19.724	HH	121882	1563815	19.64%	0.396%
451	19.757	19.724	19.773	HH	129869	3708636	46.57%	0.940%
452	19.796	19.773	19.805	HH	125854	2371763	29.78%	0.601%
453	19.812	19.805	19.818	HH	124948	996030	12.51%	0.252%
454	19.833	19.818	19.848	HH	124954	2237825	28.10%	0.567%
455	19.855	19.848	19.872	HH	125391	1741511	21.87%	0.441%
456	19.883	19.872	19.890	HH	127521	1428493	17.94%	0.362%

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457	19.896	19.890	19.907	HH	127530	1239490	15.56%	0.314%
458	19.918	19.907	19.936	HH	129236	2228193	27.98%	0.565%
459	19.941	19.936	19.948	HH	128619	938858	11.79%	0.238%
460	19.986	19.948	20.015	HH	135552	5307624	66.65%	1.345%
461	20.047	20.015	20.057	HH	136523	3341164	41.95%	0.847%
462	20.065	20.057	20.076	HH	136275	1562970	19.63%	0.396%
463	20.079	20.076	20.092	HH	136356	1345904	16.90%	0.341%
464	20.123	20.092	20.130	HH	143736	3151849	39.58%	0.799%
465	20.139	20.130	20.151	HH	142313	1766514	22.18%	0.448%
466	20.161	20.151	20.168	HH	141458	1407863	17.68%	0.357%
467	20.176	20.168	20.185	HH	141345	1450394	18.21%	0.368%
468	20.208	20.185	20.227	HH	144505	3582711	44.99%	0.908%
469	20.238	20.227	20.253	HH	143044	2268029	28.48%	0.575%
470	20.260	20.253	20.271	HH	141612	1534649	19.27%	0.389%
471	20.295	20.271	20.303	HH	144374	2722055	34.18%	0.690%
472	20.317	20.303	20.325	HH	144889	1910738	23.99%	0.484%
473	20.338	20.325	20.350	HH	146860	2163068	27.16%	0.548%
474	20.361	20.350	20.373	HH	147919	2052866	25.78%	0.520%
475	20.381	20.373	20.388	HH	147806	1325224	16.64%	0.336%
476	20.399	20.388	20.407	HH	148646	1695127	21.29%	0.430%
477	20.413	20.407	20.420	HH	147616	1106075	13.89%	0.280%
478	20.434	20.420	20.438	HH	148281	1594654	20.02%	0.404%
479	20.469	20.438	20.494	HH	150853	5009191	62.90%	1.270%
480	20.499	20.494	20.519	HH	147700	2214330	27.80%	0.561%
481	20.525	20.519	20.534	HH	148303	1324436	16.63%	0.336%
482	20.540	20.534	20.570	HH	148543	3134888	39.36%	0.795%
483	20.573	20.570	20.578	HH	143791	644964	8.10%	0.163%
484	20.585	20.578	20.591	HH	144492	1149405	14.43%	0.291%
485	20.595	20.591	20.604	HH	144669	1153542	14.48%	0.292%
486	20.624	20.604	20.638	HH	146025	2977583	37.39%	0.755%
487	20.645	20.638	20.655	HH	146397	1438832	18.07%	0.365%
488	20.662	20.655	20.671	HH	145528	1388678	17.44%	0.352%
489	20.683	20.671	20.689	HH	145927	1601520	20.11%	0.406%
490	20.699	20.689	20.706	HH	145547	1439952	18.08%	0.365%
491	20.711	20.706	20.728	HH	146015	1925124	24.17%	0.488%
492	20.735	20.728	20.741	HH	146373	1171112	14.71%	0.297%
493	20.747	20.741	20.760	HH	146449	1637429	20.56%	0.415%
494	20.771	20.760	20.776	HH	146643	1439644	18.08%	0.365%
495	20.787	20.776	20.829	HH	147388	4615680	57.96%	1.170%
496	20.833	20.829	20.857	HH	144426	2373659	29.81%	0.602%
497	20.859	20.857	20.901	HH	143945	3740243	46.97%	0.948%
498	20.918	20.901	20.946	HH	140609	3759453	47.21%	0.953%
499	20.964	20.946	20.970	HH	141300	2031651	25.51%	0.515%
500	20.986	20.970	20.991	HH	141418	1806272	22.68%	0.458%
501	21.001	20.991	21.018	HH	142523	2223084	27.91%	0.564%
502	21.023	21.018	21.098	HH	141296	6712019	84.28%	1.701%
503	21.113	21.098	21.139	HH	137602	3353351	42.11%	0.850%
504	21.150	21.139	21.171	HH	137068	2573881	32.32%	0.652%
505	21.175	21.171	21.183	HH	135699	974603	12.24%	0.247%
506	21.187	21.183	21.193	HH	135517	797569	10.01%	0.202%
507	21.197	21.193	21.213	HH	135871	1620524	20.35%	0.411%
508	21.226	21.213	21.232	HH	134752	1600508	20.10%	0.406%
509	21.238	21.232	21.248	HH	135208	1226472	15.40%	0.311%

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510	21.291	21.248	21.343	HH	141574	7963834	100.00%	2.019%
511	21.355	21.343	21.359	HH	138195	1307924	16.42%	0.332%
512	21.370	21.359	21.383	HH	138562	1933362	24.28%	0.490%
513	21.388	21.383	21.398	HH	138121	1304203	16.38%	0.331%
514	21.403	21.398	21.412	HH	136960	1102025	13.84%	0.279%
515	21.416	21.412	21.488	HH	136819	6041730	75.86%	1.531%
516	21.491	21.488	21.509	HH	129995	1682466	21.13%	0.426%
517	21.521	21.509	21.535	HH	129879	2030535	25.50%	0.515%
518	21.540	21.535	21.555	HH	129406	1491654	18.73%	0.378%
519	21.558	21.555	21.562	HH	129216	548403	6.89%	0.139%
520	21.580	21.562	21.603	HH	129814	3237373	40.65%	0.821%
521	21.607	21.603	21.621	HH	129489	1356783	17.04%	0.344%
522	21.625	21.621	21.637	HH	130265	1220859	15.33%	0.309%
523	21.642	21.637	21.666	HH	130484	2319517	29.13%	0.588%
524	21.723	21.666	21.730	HH	133408	5040329	63.29%	1.278%
525	21.737	21.730	21.766	HH	134012	2865812	35.99%	0.726%
526	21.782	21.766	21.833	HH	132882	5173944	64.97%	1.312%
527	21.840	21.833	21.846	HH	126799	1035945	13.01%	0.263%
528	21.853	21.846	21.858	HH	126643	912155	11.45%	0.231%
529	21.861	21.858	21.871	HH	126499	920702	11.56%	0.233%
530	21.875	21.871	21.893	HH	126456	1721808	21.62%	0.436%
531	21.900	21.893	21.912	HH	126584	1394091	17.51%	0.353%
532	21.922	21.912	21.937	HH	127098	1890058	23.73%	0.479%
533	21.944	21.937	21.991	HH	126236	4056022	50.93%	1.028%
534	21.993	21.991	22.000	HHA	124486	712073	8.94%	0.181%
					Sum of corrected areas:		394498960	

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