

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082120\
 Data File : FF007402.D
 Signal(s) : FID2B.ch
 Acq On : 21 Aug 2020 16:11
 Sample : L3734-06 10X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.345	2.311	2.370	BH	178	995	0.01%	0.000%
2	2.374	2.370	2.378	PH	75	-46	-0.00%	-0.000%
3	2.381	2.378	2.385	PH	15	-137	-0.00%	-0.000%
4	2.395	2.385	2.424	PH	37	-1393	-0.01%	-0.001%
5	2.431	2.424	2.446	PH	-22	-954	-0.01%	-0.000%
6	2.454	2.446	2.504	PH	-76	-4278	-0.04%	-0.002%
7	2.522	2.504	2.563	PH	171	-1088	-0.01%	-0.000%
8	2.583	2.563	2.598	PH	26	-2122	-0.02%	-0.001%
9	2.614	2.598	2.621	PH	-103	-1799	-0.02%	-0.001%
10	2.623	2.621	2.666	PH	-61	-5247	-0.05%	-0.002%
11	2.674	2.666	2.693	PH	-113	-3729	-0.04%	-0.001%
12	2.704	2.693	2.736	PH	-216	-7250	-0.07%	-0.003%
13	2.744	2.736	2.763	PH	-237	-4720	-0.05%	-0.002%
14	2.767	2.763	2.788	PH	-229	-4485	-0.04%	-0.002%
15	2.793	2.788	2.800	PH	-304	-2429	-0.02%	-0.001%
16	2.807	2.800	2.827	PH	-167	-3961	-0.04%	-0.001%
17	2.831	2.827	2.881	PH	-229	-9700	-0.09%	-0.004%
18	2.900	2.881	2.946	PH	-110	-9812	-0.09%	-0.004%
19	2.973	2.946	2.983	PH	-256	-7295	-0.07%	-0.003%
20	2.995	2.983	3.026	PH	-251	-8024	-0.08%	-0.003%
21	3.032	3.026	3.050	PH	-201	-5073	-0.05%	-0.002%
22	3.079	3.050	3.100	PH	86	-6972	-0.07%	-0.003%
23	3.106	3.100	3.110	PH	-259	-1948	-0.02%	-0.001%
24	3.126	3.110	3.152	PH	-159	-8051	-0.08%	-0.003%
25	3.159	3.152	3.182	PH	-339	-6297	-0.06%	-0.002%
26	3.190	3.182	3.216	PH	-285	-7546	-0.07%	-0.003%
27	3.220	3.216	3.247	PH	-336	-8153	-0.08%	-0.003%
28	3.260	3.247	3.265	PH	-394	-4791	-0.05%	-0.002%
29	3.274	3.265	3.326	PH	-267	-15216	-0.15%	-0.006%
30	3.332	3.326	3.345	PH	-496	-5524	-0.05%	-0.002%
31	3.379	3.345	3.396	PH	-115	-10715	-0.10%	-0.004%
32	3.400	3.396	3.442	PH	-374	-13470	-0.13%	-0.005%
33	3.455	3.442	3.556	PH	2655	-1217	-0.01%	-0.000%
34	3.573	3.556	3.617	PH	-411	-18805	-0.18%	-0.007%
35	3.630	3.617	3.639	PH	-478	-7077	-0.07%	-0.003%
36	3.649	3.639	3.655	PH	-422	-4385	-0.04%	-0.002%

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37	3.657	3.655	3.662	PH	-465	-2168	-0.02%	-0.001%
38	3.687	3.662	3.695	PH	-331	-8744	-0.08%	-0.003%
39	3.704	3.695	3.731	PH	-490	-12062	-0.12%	-0.004%
40	3.733	3.731	3.738	PH	-586	-2705	-0.03%	-0.001%
41	3.756	3.738	3.775	PH	-323	-10348	-0.10%	-0.004%
42	3.781	3.775	3.784	PH	-484	-2803	-0.03%	-0.001%
43	3.797	3.784	3.805	PH	-442	-6256	-0.06%	-0.002%
44	3.829	3.805	3.866	PH	-429	-18985	-0.18%	-0.007%
45	3.882	3.866	3.893	PH	-345	-7700	-0.07%	-0.003%
46	3.909	3.893	3.914	PH	-523	-7244	-0.07%	-0.003%
47	3.931	3.914	3.951	PH	-478	-13269	-0.13%	-0.005%
48	3.965	3.951	4.002	PH	-445	-16497	-0.16%	-0.006%
49	4.004	4.002	4.022	PH	-530	-7396	-0.07%	-0.003%
50	4.050	4.022	4.077	PH	-51	-13303	-0.13%	-0.005%
51	4.083	4.077	4.099	PH	-396	-6541	-0.06%	-0.002%
52	4.154	4.099	4.186	PH	-399	-28363	-0.27%	-0.010%
53	4.224	4.186	4.246	PH	525	-8654	-0.08%	-0.003%
54	4.253	4.246	4.272	PH	-169	-4584	-0.04%	-0.002%
55	4.275	4.272	4.282	PH	-428	-2579	-0.02%	-0.001%
56	4.294	4.282	4.348	PH	-354	-20084	-0.19%	-0.007%
57	4.357	4.348	4.363	PH	-574	-5653	-0.05%	-0.002%
58	4.373	4.363	4.388	PH	-527	-8757	-0.08%	-0.003%
59	4.395	4.388	4.407	PH	-497	-6088	-0.06%	-0.002%
60	4.413	4.407	4.444	PH	-436	-11299	-0.11%	-0.004%
61	4.458	4.444	4.495	PH	122	-11603	-0.11%	-0.004%
62	4.503	4.495	4.522	PH	-392	-8382	-0.08%	-0.003%
63	4.527	4.522	4.551	PH	-397	-9366	-0.09%	-0.003%
64	4.567	4.551	4.573	PH	-521	-7540	-0.07%	-0.003%
65	4.576	4.573	4.587	PH	-569	-5261	-0.05%	-0.002%
66	4.607	4.587	4.636	PH	135	-10214	-0.10%	-0.004%
67	4.642	4.636	4.651	PH	-526	-4935	-0.05%	-0.002%
68	4.663	4.651	4.676	PH	-417	-7257	-0.07%	-0.003%
69	4.680	4.676	4.701	PH	-449	-8273	-0.08%	-0.003%
70	4.715	4.701	4.734	PH	-377	-10743	-0.10%	-0.004%
71	4.744	4.734	4.757	PH	-412	-8061	-0.08%	-0.003%
72	4.761	4.757	4.766	PH	-522	-3180	-0.03%	-0.001%
73	4.771	4.766	4.777	PH	-606	-4133	-0.04%	-0.002%
74	4.783	4.777	4.786	PH	-568	-3333	-0.03%	-0.001%
75	4.796	4.786	4.829	PH	-378	-13041	-0.13%	-0.005%
76	4.840	4.829	4.857	PH	-506	-9706	-0.09%	-0.004%
77	4.875	4.857	4.907	PH	-424	-17622	-0.17%	-0.006%
78	4.918	4.907	4.923	PH	-592	-6069	-0.06%	-0.002%
79	4.940	4.923	4.968	PH	-469	-16993	-0.16%	-0.006%
80	4.973	4.968	4.986	PH	-669	-7580	-0.07%	-0.003%
81	4.993	4.986	5.005	PH	-617	-7948	-0.08%	-0.003%
82	5.019	5.005	5.045	PH	-575	-16433	-0.16%	-0.006%
83	5.061	5.045	5.082	PH	-592	-14299	-0.14%	-0.005%
84	5.105	5.082	5.119	PH	-454	-12824	-0.12%	-0.005%
85	5.126	5.119	5.132	PH	-573	-4974	-0.05%	-0.002%
86	5.141	5.132	5.161	PH	-461	-9987	-0.10%	-0.004%
87	5.163	5.161	5.170	PH	-577	-3679	-0.04%	-0.001%
88	5.185	5.170	5.191	PH	-418	-6974	-0.07%	-0.003%
89	5.204	5.191	5.227	PH	-353	-11948	-0.12%	-0.004%

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90	5.234	5.227	5.251	PH	-671	-10375	-0.10%	-0.004%
91	5.257	5.251	5.261	PH	-678	-4172	-0.04%	-0.002%
92	5.266	5.261	5.272	PH	-684	-5114	-0.05%	-0.002%
93	5.280	5.272	5.286	PH	-698	-5855	-0.06%	-0.002%
94	5.322	5.286	5.334	PH	-419	-17824	-0.17%	-0.007%
95	5.338	5.334	5.354	PH	-572	-7592	-0.07%	-0.003%
96	5.361	5.354	5.367	PH	-537	-4899	-0.05%	-0.002%
97	5.388	5.367	5.411	PH	-525	-16727	-0.16%	-0.006%
98	5.429	5.411	5.436	PH	-668	-10965	-0.11%	-0.004%
99	5.448	5.436	5.478	PH	-646	-18795	-0.18%	-0.007%
100	5.501	5.478	5.521	PH	512	-6307	-0.06%	-0.002%
101	5.532	5.521	5.554	PH	-344	-9924	-0.10%	-0.004%
102	5.573	5.554	5.587	PH	-607	-13471	-0.13%	-0.005%
103	5.591	5.587	5.600	PH	-649	-5188	-0.05%	-0.002%
104	5.606	5.600	5.610	PH	-613	-3915	-0.04%	-0.001%
105	5.616	5.610	5.623	PH	-605	-5131	-0.05%	-0.002%
106	5.627	5.623	5.649	PH	-631	-10995	-0.11%	-0.004%
107	5.689	5.649	5.707	PH	-149	-18404	-0.18%	-0.007%
108	5.717	5.707	5.743	PH	-258	-11136	-0.11%	-0.004%
109	5.786	5.743	5.799	PH	-260	-17807	-0.17%	-0.007%
110	5.804	5.799	5.837	PH	-374	-14115	-0.14%	-0.005%
111	5.845	5.837	5.860	PH	-507	-7932	-0.08%	-0.003%
112	5.878	5.860	5.892	PH	-474	-11197	-0.11%	-0.004%
113	5.910	5.892	5.938	PH	-406	-15040	-0.15%	-0.006%
114	5.956	5.938	5.983	PH	-485	-17660	-0.17%	-0.006%
115	6.002	5.983	6.012	PH	-527	-11426	-0.11%	-0.004%
116	6.015	6.012	6.027	PH	-574	-5584	-0.05%	-0.002%
117	6.031	6.027	6.037	PH	-635	-3950	-0.04%	-0.001%
118	6.059	6.037	6.085	PH	705	-4828	-0.05%	-0.002%
119	6.101	6.085	6.116	PH	-336	-9250	-0.09%	-0.003%
120	6.140	6.116	6.173	PH	-300	-17247	-0.17%	-0.006%
121	6.201	6.173	6.220	PH	-161	-11359	-0.11%	-0.004%
122	6.227	6.220	6.241	PH	-508	-6803	-0.07%	-0.003%
123	6.244	6.241	6.261	PH	-541	-7011	-0.07%	-0.003%
124	6.275	6.261	6.307	PH	-213	-11912	-0.11%	-0.004%
125	6.330	6.307	6.341	PH	-238	-7113	-0.07%	-0.003%
126	6.346	6.341	6.351	PH	-351	-2330	-0.02%	-0.001%
127	6.374	6.351	6.387	PH	-280	-8179	-0.08%	-0.003%
128	6.437	6.387	6.456	PH	79	-10154	-0.10%	-0.004%
129	6.485	6.456	6.554	PH	1392	-7106	-0.07%	-0.003%
130	6.566	6.554	6.574	PH	-518	-7278	-0.07%	-0.003%
131	6.578	6.574	6.592	PH	-537	-6340	-0.06%	-0.002%
132	6.634	6.592	6.656	PH	87	-16980	-0.16%	-0.006%
133	6.685	6.656	6.723	PH	-414	-23536	-0.23%	-0.009%
134	6.738	6.723	6.749	PH	-633	-10534	-0.10%	-0.004%
135	6.766	6.749	6.789	PH	-443	-13921	-0.13%	-0.005%
136	6.811	6.789	6.823	PH	-458	-11472	-0.11%	-0.004%
137	6.828	6.823	6.834	PH	-552	-4007	-0.04%	-0.001%
138	6.841	6.834	6.869	PH	-537	-13694	-0.13%	-0.005%
139	6.891	6.869	6.916	PH	-110	-13574	-0.13%	-0.005%
140	6.933	6.916	6.947	PH	-425	-10635	-0.10%	-0.004%
141	6.964	6.947	6.975	PH	-523	-9963	-0.10%	-0.004%

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142	7.002	6.975	7.029	PH	-220	-12258	-0.12%	-0.005%
143	7.049	7.029	7.072	PH	-162	-10756	-0.10%	-0.004%
144	7.087	7.072	7.099	PH	-287	-6502	-0.06%	-0.002%
145	7.117	7.099	7.137	PH	837	2362	0.02%	0.001%
146	7.147	7.137	7.172	PH	-256	-9325	-0.09%	-0.003%
147	7.190	7.172	7.207	PH	40	-5832	-0.06%	-0.002%
148	7.214	7.207	7.236	PH	-366	-9341	-0.09%	-0.003%
149	7.252	7.236	7.279	PH	425	-5196	-0.05%	-0.002%
150	7.293	7.279	7.314	PH	-384	-10267	-0.10%	-0.004%
151	7.320	7.314	7.329	PH	-521	-5155	-0.05%	-0.002%
152	7.335	7.329	7.354	PH	-529	-8988	-0.09%	-0.003%
153	7.411	7.354	7.444	PH	2025	-26	-0.00%	-0.000%
154	7.454	7.444	7.479	PH	-507	-11782	-0.11%	-0.004%
155	7.495	7.479	7.522	PH	-461	-14293	-0.14%	-0.005%
156	7.527	7.522	7.533	PH	-522	-3678	-0.04%	-0.001%
157	7.537	7.533	7.562	PH	-480	-10334	-0.10%	-0.004%
158	7.589	7.562	7.627	PH	-96	-16554	-0.16%	-0.006%
159	7.642	7.627	7.662	PH	-460	-12111	-0.12%	-0.004%
160	7.668	7.662	7.673	PH	-631	-4093	-0.04%	-0.002%
161	7.711	7.673	7.721	PH	-372	-14222	-0.14%	-0.005%
162	7.730	7.721	7.742	PH	-445	-5710	-0.06%	-0.002%
163	7.748	7.742	7.767	PH	-290	-6164	-0.06%	-0.002%
164	7.773	7.767	7.788	PH	-422	-5934	-0.06%	-0.002%
165	7.801	7.788	7.805	PH	-450	-5548	-0.05%	-0.002%
166	7.815	7.805	7.822	PH	-412	-4835	-0.05%	-0.002%
167	7.841	7.822	7.849	PH	-84	-4356	-0.04%	-0.002%
168	7.863	7.849	7.882	PH	-35	-3476	-0.03%	-0.001%
169	7.891	7.882	7.918	PH	-204	-8580	-0.08%	-0.003%
170	7.934	7.918	7.955	PH	-142	-8565	-0.08%	-0.003%
171	7.976	7.955	7.989	PH	-9	-5515	-0.05%	-0.002%
172	8.022	7.989	8.078	PH	200	-8648	-0.08%	-0.003%
173	8.102	8.078	8.134	PH	1029	5865	0.06%	0.002%
174	8.137	8.134	8.153	PH	-227	-3556	-0.03%	-0.001%
175	8.180	8.153	8.197	PH	-91	-4851	-0.05%	-0.002%
176	8.215	8.197	8.230	PH	1054	8702	0.08%	0.003%
177	8.245	8.230	8.260	HH	1411	14371	0.14%	0.005%
178	8.282	8.260	8.316	HH	3220	32641	0.31%	0.012%
179	8.344	8.316	8.364	PH	4975	46760	0.45%	0.017%
180	8.401	8.364	8.435	HH	1032	10858	0.10%	0.004%
181	8.451	8.435	8.468	PH	262	-758	-0.01%	-0.000%
182	8.489	8.468	8.499	PH	-15	-2592	-0.03%	-0.001%
183	8.511	8.499	8.528	PH	22	-2059	-0.02%	-0.001%
184	8.533	8.528	8.573	PH	-222	-7231	-0.07%	-0.003%
185	8.578	8.573	8.604	PH	-252	-6512	-0.06%	-0.002%
186	8.609	8.604	8.623	PH	-303	-4070	-0.04%	-0.001%
187	8.644	8.623	8.667	PH	59	-3815	-0.04%	-0.001%
188	8.696	8.667	8.719	PH	1364	12902	0.12%	0.005%
189	8.745	8.719	8.761	PH	666	8364	0.08%	0.003%
190	8.773	8.761	8.796	HH	201	2833	0.03%	0.001%
191	8.819	8.796	8.844	HH	1624	17300	0.17%	0.006%
192	8.865	8.844	8.897	PH	92	-2885	-0.03%	-0.001%
193	8.905	8.897	8.915	PH	-68	-1346	-0.01%	-0.000%
194	8.934	8.915	8.952	PH	594	4538	0.04%	0.002%

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195	8.970	8.952	8.983	PH	946	8562	0.08%	0.003%
196	9.005	8.983	9.050	HH	2753	34214	0.33%	0.013%
197	9.056	9.050	9.071	HH	196	719	0.01%	0.000%
198	9.106	9.071	9.128	PH	4576	47427	0.46%	0.017%
199	9.146	9.128	9.169	HH	823	6982	0.07%	0.003%
200	9.174	9.169	9.180	PH	-75	-832	-0.01%	-0.000%
201	9.191	9.180	9.221	PH	-47	-3635	-0.04%	-0.001%
202	9.224	9.221	9.239	PH	-118	-2286	-0.02%	-0.001%
203	9.262	9.239	9.278	PH	613	2607	0.03%	0.001%
204	9.294	9.278	9.320	PH	398	1660	0.02%	0.001%
205	9.346	9.320	9.358	PH	60	-1985	-0.02%	-0.001%
206	9.398	9.358	9.417	PH	672	5621	0.05%	0.002%
207	9.424	9.417	9.428	PH	29	-365	-0.00%	-0.000%
208	9.440	9.428	9.461	PH	81	-1038	-0.01%	-0.000%
209	9.482	9.461	9.537	PH	2321	32082	0.31%	0.012%
210	9.562	9.537	9.591	HH	1197	17530	0.17%	0.006%
211	9.607	9.591	9.619	HH	535	6184	0.06%	0.002%
212	9.632	9.619	9.650	HH	528	8178	0.08%	0.003%
213	9.660	9.650	9.674	HH	721	7420	0.07%	0.003%
214	9.678	9.674	9.683	HH	330	1566	0.02%	0.001%
215	9.688	9.683	9.707	HH	401	2987	0.03%	0.001%
216	9.721	9.707	9.783	HH	470	5090	0.05%	0.002%
217	9.803	9.783	9.817	PH	778	8629	0.08%	0.003%
218	9.821	9.817	9.862	HH	649	12901	0.12%	0.005%
219	9.886	9.862	9.945	HH	4971	73696	0.71%	0.027%
220	9.954	9.945	9.958	HH	256	1670	0.02%	0.001%
221	9.964	9.958	9.977	HH	302	2999	0.03%	0.001%
222	9.992	9.977	10.025	HH	592	8449	0.08%	0.003%
223	10.034	10.025	10.039	PH	138	734	0.01%	0.000%
224	10.063	10.039	10.125	HH	372	7183	0.07%	0.003%
225	10.130	10.125	10.144	PH	46	52	0.00%	0.000%
226	10.166	10.144	10.204	PH	286	3566	0.03%	0.001%
227	10.229	10.204	10.251	HH	982	14933	0.14%	0.005%
228	10.275	10.251	10.303	HH	2662	38669	0.37%	0.014%
229	10.332	10.303	10.348	HH	1061	20215	0.20%	0.007%
230	10.364	10.348	10.388	HH	1649	26178	0.25%	0.010%
231	10.412	10.388	10.449	HH	1465	30711	0.30%	0.011%
232	10.479	10.449	10.502	HH	1270	24339	0.23%	0.009%
233	10.512	10.502	10.519	HH	927	8269	0.08%	0.003%
234	10.537	10.519	10.572	HH	2064	43679	0.42%	0.016%
235	10.579	10.572	10.594	HH	1068	13536	0.13%	0.005%
236	10.626	10.594	10.649	HH	6078	89160	0.86%	0.033%
237	10.655	10.649	10.665	HH	1173	9925	0.10%	0.004%
238	10.697	10.665	10.719	HH	4453	79763	0.77%	0.029%
239	10.728	10.719	10.745	HH	1705	22476	0.22%	0.008%
240	10.750	10.745	10.774	HH	1187	17584	0.17%	0.006%
241	10.792	10.774	10.808	HH	1290	20906	0.20%	0.008%
242	10.823	10.808	10.834	HH	876	12807	0.12%	0.005%
243	10.855	10.834	10.867	HH	1302	22380	0.22%	0.008%
244	10.889	10.867	10.931	HH	14217	178231	1.72%	0.066%
245	10.964	10.931	10.984	HH	4703	71049	0.69%	0.026%
246	10.997	10.984	11.008	HH	1521	20227	0.20%	0.007%

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247	11.019	11.008	11.067	HH	1510	38222	0.37%	0.014%
248	11.081	11.067	11.092	HH	1228	16252	0.16%	0.006%
249	11.105	11.092	11.121	HH	1340	18733	0.18%	0.007%
250	11.136	11.121	11.155	HH	1377	22534	0.22%	0.008%
251	11.178	11.155	11.222	HH	2284	53861	0.52%	0.020%
252	11.257	11.222	11.270	HH	1256	31055	0.30%	0.011%
253	11.331	11.270	11.352	HH	6243	117065	1.13%	0.043%
254	11.383	11.352	11.389	HH	1426	30104	0.29%	0.011%
255	11.421	11.389	11.453	HH	4133	87514	0.84%	0.032%
256	11.489	11.453	11.507	HH	1717	44613	0.43%	0.016%
257	11.526	11.507	11.536	HH	1874	26898	0.26%	0.010%
258	11.544	11.536	11.560	HH	1907	24372	0.24%	0.009%
259	11.578	11.560	11.601	HH	1628	34863	0.34%	0.013%
260	11.634	11.601	11.662	HH	1849	59169	0.57%	0.022%
261	11.693	11.662	11.708	HH	3914	68982	0.67%	0.025%
262	11.725	11.708	11.752	HH	4851	78898	0.76%	0.029%
263	11.756	11.752	11.760	HH	1661	7359	0.07%	0.003%
264	11.809	11.760	11.827	HH	3858	101360	0.98%	0.037%
265	11.842	11.827	11.857	HH	3613	51754	0.50%	0.019%
266	11.874	11.857	11.909	HH	3510	73665	0.71%	0.027%
267	11.944	11.909	11.961	HH	1961	54302	0.52%	0.020%
268	12.002	11.961	12.027	HH	6508	138024	1.33%	0.051%
269	12.053	12.027	12.080	HH	6554	115736	1.12%	0.043%
270	12.091	12.080	12.120	HH	2619	53974	0.52%	0.020%
271	12.132	12.120	12.144	HH	2078	28323	0.27%	0.010%
272	12.165	12.144	12.185	HH	3140	60728	0.59%	0.022%
273	12.197	12.185	12.212	HH	2405	36144	0.35%	0.013%
274	12.229	12.212	12.249	HH	2804	54687	0.53%	0.020%
275	12.260	12.249	12.295	HH	3520	85965	0.83%	0.032%
276	12.306	12.295	12.328	HH	2963	53795	0.52%	0.020%
277	12.341	12.328	12.357	HH	2763	45955	0.44%	0.017%
278	12.375	12.357	12.400	HH	3178	73947	0.71%	0.027%
279	12.416	12.400	12.457	HH	3172	99797	0.96%	0.037%
280	12.486	12.457	12.496	HH	3413	70598	0.68%	0.026%
281	12.502	12.496	12.522	HH	3238	44693	0.43%	0.016%
282	12.551	12.522	12.572	HH	3350	89219	0.86%	0.033%
283	12.597	12.572	12.616	HH	5065	103864	1.00%	0.038%
284	12.642	12.616	12.684	HH	7744	191618	1.85%	0.070%
285	12.712	12.684	12.744	HH	24633	351358	3.39%	0.129%
286	12.753	12.744	12.781	HH	3619	74440	0.72%	0.027%
287	12.788	12.781	12.794	HH	3036	24042	0.23%	0.009%
288	12.811	12.794	12.822	HH	3149	51921	0.50%	0.019%
289	12.848	12.822	12.864	HH	3654	84144	0.81%	0.031%
290	12.872	12.864	12.882	HH	3594	38714	0.37%	0.014%
291	12.901	12.882	12.936	HH	4266	124523	1.20%	0.046%
292	12.982	12.936	12.989	HH	5075	136446	1.32%	0.050%
293	13.012	12.989	13.051	HH	20833	340804	3.29%	0.125%
294	13.073	13.051	13.094	HH	15164	238220	2.30%	0.088%
295	13.098	13.094	13.111	HH	6468	60151	0.58%	0.022%
296	13.131	13.111	13.157	HH	15681	255641	2.47%	0.094%
297	13.164	13.157	13.176	HH	4894	54041	0.52%	0.020%
298	13.190	13.176	13.234	HH	5073	161569	1.56%	0.059%
299	13.257	13.234	13.275	HH	7664	147314	1.42%	0.054%

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300	13.308	13.275	13.330	HH	7048	204918	1.98%	0.075%
301	13.344	13.330	13.389	HH	5472	169319	1.63%	0.062%
302	13.410	13.389	13.424	HH	5009	98067	0.95%	0.036%
303	13.435	13.424	13.447	HH	5015	70111	0.68%	0.026%
304	13.476	13.447	13.507	HH	6134	194069	1.87%	0.071%
305	13.519	13.507	13.530	HH	5262	70132	0.68%	0.026%
306	13.536	13.530	13.547	HH	5189	49390	0.48%	0.018%
307	13.603	13.547	13.634	HH	8477	319574	3.08%	0.117%
308	13.664	13.634	13.683	HH	5917	170430	1.64%	0.063%
309	13.712	13.683	13.733	HH	7610	194166	1.87%	0.071%
310	13.752	13.733	13.776	HH	7404	172177	1.66%	0.063%
311	13.796	13.776	13.819	HH	6749	166032	1.60%	0.061%
312	13.846	13.819	13.867	HH	10255	237461	2.29%	0.087%
313	13.880	13.867	13.904	HH	8518	171190	1.65%	0.063%
314	13.923	13.904	13.949	HH	7812	188200	1.82%	0.069%
315	13.992	13.949	14.019	HH	6878	280980	2.71%	0.103%
316	14.062	14.019	14.101	HH	7760	349940	3.38%	0.129%
317	14.143	14.101	14.161	HH	7597	263421	2.54%	0.097%
318	14.167	14.161	14.197	HH	7448	162776	1.57%	0.060%
319	14.268	14.197	14.284	HH	8560	422460	4.08%	0.155%
320	14.316	14.284	14.325	HH	9153	213850	2.06%	0.079%
321	14.342	14.325	14.359	HH	10116	194057	1.87%	0.071%
322	14.368	14.359	14.388	HH	9473	160333	1.55%	0.059%
323	14.412	14.388	14.436	HH	13195	305260	2.94%	0.112%
324	14.466	14.436	14.495	HH	19637	466086	4.50%	0.171%
325	14.520	14.495	14.566	HH	11482	433816	4.18%	0.159%
326	14.584	14.566	14.606	HH	12113	256030	2.47%	0.094%
327	14.645	14.606	14.683	HH	11514	493826	4.76%	0.182%
328	14.706	14.683	14.722	HH	11129	252537	2.44%	0.093%
329	14.747	14.722	14.792	HH	23308	616231	5.94%	0.227%
330	14.811	14.792	14.822	HH	11031	198246	1.91%	0.073%
331	14.846	14.822	14.866	HH	11936	297300	2.87%	0.109%
332	14.895	14.866	14.917	HH	21299	476584	4.60%	0.175%
333	14.938	14.917	14.972	HH	22296	568150	5.48%	0.209%
334	14.994	14.972	15.018	HH	12764	344542	3.32%	0.127%
335	15.057	15.018	15.080	HH	14657	503051	4.85%	0.185%
336	15.099	15.080	15.114	HH	13707	275237	2.66%	0.101%
337	15.142	15.114	15.166	HH	14112	424248	4.09%	0.156%
338	15.204	15.166	15.246	HH	15169	674957	6.51%	0.248%
339	15.259	15.246	15.279	HH	14507	286109	2.76%	0.105%
340	15.287	15.279	15.299	HH	14344	170080	1.64%	0.063%
341	15.337	15.299	15.440	HH	22385	1395279	13.46%	0.513%
342	15.478	15.440	15.516	HH	21052	831510	8.02%	0.306%
343	15.530	15.516	15.541	HH	16791	248149	2.39%	0.091%
344	15.571	15.541	15.591	HH	19031	524201	5.06%	0.193%
345	15.612	15.591	15.636	HH	18002	460999	4.45%	0.169%
346	15.663	15.636	15.676	HH	17051	401330	3.87%	0.148%
347	15.735	15.676	15.762	HH	19192	927432	8.95%	0.341%
348	15.809	15.762	15.834	HH	18695	790734	7.63%	0.291%
349	15.895	15.834	15.915	HH	19698	930195	8.97%	0.342%
350	15.931	15.915	15.945	HH	20139	354099	3.42%	0.130%
351	15.977	15.945	16.034	HH	25689	1164496	11.23%	0.428%

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352	16.043	16.034	16.059	HH	20854	312690	3.02%	0.115%
353	16.070	16.059	16.082	HH	21068	290600	2.80%	0.107%
354	16.103	16.082	16.119	HH	21281	454847	4.39%	0.167%
355	16.172	16.119	16.222	HH	23473	1388700	13.40%	0.510%
356	16.281	16.222	16.309	HH	24599	1221584	11.78%	0.449%
357	16.380	16.309	16.404	HH	26122	1425034	13.75%	0.524%
358	16.461	16.404	16.525	HH	41752	2100733	20.27%	0.772%
359	16.559	16.525	16.572	HH	27695	770405	7.43%	0.283%
360	16.592	16.572	16.609	HH	30135	632517	6.10%	0.232%
361	16.624	16.609	16.639	HH	29123	524711	5.06%	0.193%
362	16.645	16.639	16.657	HH	29335	314706	3.04%	0.116%
363	16.682	16.657	16.711	HH	30355	940878	9.08%	0.346%
364	16.784	16.711	16.814	HH	36740	1943943	18.75%	0.715%
365	16.841	16.814	16.872	HH	37193	1128794	10.89%	0.415%
366	16.930	16.872	16.984	HH	39644	2271352	21.91%	0.835%
367	17.001	16.984	17.021	HH	34193	743237	7.17%	0.273%
368	17.040	17.021	17.061	HH	34038	797004	7.69%	0.293%
369	17.093	17.061	17.101	HH	34456	818349	7.89%	0.301%
370	17.113	17.101	17.122	HH	35153	453327	4.37%	0.167%
371	17.146	17.122	17.154	HH	36045	675627	6.52%	0.248%
372	17.182	17.154	17.222	HH	37914	1512885	14.59%	0.556%
373	17.255	17.222	17.272	HH	39099	1125640	10.86%	0.414%
374	17.286	17.272	17.295	HH	38183	517112	4.99%	0.190%
375	17.378	17.295	17.409	HH	47737	2824219	27.24%	1.038%
376	17.428	17.409	17.447	HH	41555	926469	8.94%	0.341%
377	17.459	17.447	17.476	HH	42001	698075	6.73%	0.257%
378	17.506	17.476	17.542	HH	44685	1676599	16.17%	0.616%
379	17.560	17.542	17.584	HH	42859	1043794	10.07%	0.384%
380	17.592	17.584	17.609	HH	42676	626582	6.04%	0.230%
381	17.627	17.609	17.649	HH	42726	1012428	9.77%	0.372%
382	17.671	17.649	17.689	HH	43134	1035045	9.98%	0.380%
383	17.732	17.689	17.757	HH	46084	1812023	17.48%	0.666%
384	17.819	17.757	17.857	HH	57066	2921004	28.18%	1.074%
385	17.880	17.857	17.897	HH	47570	1107003	10.68%	0.407%
386	17.911	17.897	17.926	HH	47493	822239	7.93%	0.302%
387	17.976	17.926	17.996	HH	58797	2207316	21.29%	0.811%
388	18.007	17.996	18.052	HH	53786	1747089	16.85%	0.642%
389	18.071	18.052	18.089	HH	51292	1111997	10.73%	0.409%
390	18.094	18.089	18.102	HH	50936	383278	3.70%	0.141%
391	18.150	18.102	18.164	HH	53408	1928322	18.60%	0.709%
392	18.186	18.164	18.199	HH	55997	1166742	11.26%	0.429%
393	18.215	18.199	18.227	HH	57909	965639	9.32%	0.355%
394	18.243	18.227	18.274	HH	63074	1614130	15.57%	0.593%
395	18.312	18.274	18.322	HH	54713	1550280	14.96%	0.570%
396	18.346	18.322	18.367	HH	66608	1628574	15.71%	0.599%
397	18.381	18.367	18.407	HH	57774	1356523	13.09%	0.499%
398	18.420	18.407	18.447	HH	56083	1326814	12.80%	0.488%
399	18.473	18.447	18.492	HH	61370	1598613	15.42%	0.588%
400	18.504	18.492	18.525	HH	58482	1133450	10.93%	0.417%
401	18.556	18.525	18.577	HH	58773	1828998	17.64%	0.672%
402	18.655	18.577	18.706	HH	72144	4775416	46.07%	1.755%
403	18.725	18.706	18.741	HH	62046	1288423	12.43%	0.474%
404	18.773	18.741	18.792	HH	70963	2078234	20.05%	0.764%

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405	18.817	18.792	18.881	HH	73091	3658135	35.29%	1.345%
406	18.954	18.881	18.974	HH	76142	4099004	39.54%	1.507%
407	18.990	18.974	19.006	HH	75707	1412828	13.63%	0.519%
408	19.017	19.006	19.029	HH	73900	1023521	9.87%	0.376%
409	19.055	19.029	19.077	HH	79506	2170618	20.94%	0.798%
410	19.098	19.077	19.124	HH	72606	1994180	19.24%	0.733%
411	19.171	19.124	19.216	HH	76340	4014758	38.73%	1.476%
412	19.250	19.216	19.262	HH	75060	2072238	19.99%	0.762%
413	19.308	19.262	19.324	HH	75518	2771485	26.74%	1.019%
414	19.332	19.324	19.339	HH	75772	675091	6.51%	0.248%
415	19.349	19.339	19.381	HH	75019	1882828	18.16%	0.692%
416	19.405	19.381	19.417	HH	75770	1606216	15.49%	0.590%
417	19.442	19.417	19.468	HH	84343	2490309	24.02%	0.915%
418	19.483	19.468	19.519	HH	81817	2444841	23.59%	0.899%
419	19.576	19.519	19.595	HH	84234	3683516	35.53%	1.354%
420	19.639	19.595	19.650	HH	85327	2746528	26.50%	1.010%
421	19.661	19.650	19.669	HH	85663	974312	9.40%	0.358%
422	19.700	19.669	19.711	HH	87149	2189493	21.12%	0.805%
423	19.730	19.711	19.774	HH	89248	3283663	31.68%	1.207%
424	19.820	19.774	19.859	HH	96347	4640147	44.76%	1.706%
425	19.876	19.859	19.905	HH	91601	2476319	23.89%	0.910%
426	19.951	19.905	19.961	HH	93134	3058956	29.51%	1.124%
427	20.018	19.961	20.036	HH	99733	4352940	41.99%	1.600%
428	20.045	20.036	20.056	HH	97659	1165648	11.24%	0.428%
429	20.103	20.056	20.136	HH	101182	4725039	45.58%	1.737%
430	20.149	20.136	20.159	HH	97890	1365954	13.18%	0.502%
431	20.192	20.159	20.208	HH	104816	3009361	29.03%	1.106%
432	20.267	20.208	20.277	HH	107345	4271106	41.20%	1.570%
433	20.294	20.277	20.312	HH	107495	2246947	21.68%	0.826%
434	20.340	20.312	20.389	HH	109497	4963451	47.88%	1.824%
435	20.413	20.389	20.432	HH	108470	2777556	26.79%	1.021%
436	20.446	20.432	20.459	HH	107668	1726345	16.65%	0.635%
437	20.469	20.459	20.482	HH	106255	1476719	14.25%	0.543%
438	20.551	20.482	20.589	HH	116230	7103976	68.53%	2.611%
439	20.638	20.589	20.730	HH	119430	9607561	92.68%	3.531%
440	20.752	20.730	20.766	HH	105765	2284149	22.03%	0.840%
441	20.807	20.766	20.928	HH	109002	10366071	100.00%	3.810%
442	20.947	20.928	20.995	HH	107174	4213183	40.64%	1.549%
443	21.025	20.995	21.034	HH	103612	2417361	23.32%	0.889%
444	21.065	21.034	21.077	HH	105171	2696050	26.01%	0.991%
445	21.109	21.077	21.162	HH	106951	5405273	52.14%	1.987%
446	21.173	21.162	21.275	HH	107172	7000430	67.53%	2.573%
447	21.283	21.275	21.312	HH	100151	2202580	21.25%	0.810%
448	21.350	21.312	21.357	HH	100985	2672648	25.78%	0.982%
449	21.393	21.357	21.426	HH	105642	4257371	41.07%	1.565%
450	21.439	21.426	21.474	HH	101774	2945150	28.41%	1.083%
451	21.482	21.474	21.497	HH	101870	1411380	13.62%	0.519%
452	21.523	21.497	21.577	HH	101956	4836627	46.66%	1.778%
453	21.584	21.577	21.629	HH	99818	3033705	29.27%	1.115%
454	21.638	21.629	21.649	HH	96610	1150045	11.09%	0.423%
455	21.660	21.649	21.686	HH	96408	2116970	20.42%	0.778%
456	21.694	21.686	21.709	HH	96579	1332826	12.86%	0.490%

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457	21.721	21.709	21.741	HH	96101	1827576	17.63%	0.672%
458	21.758	21.741	21.796	HH	96181	3156433	30.45%	1.160%
459	21.838	21.796	21.860	HH	98031	3735116	36.03%	1.373%
460	21.891	21.860	21.956	HH	100172	5600953	54.03%	2.059%
461	21.965	21.956	21.970	HH	94750	829977	8.01%	0.305%
						Sum of corrected areas:	272058695	

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