

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081919\
 Data File : FE030238.D
 Signal(s) : FID1B.CH
 Acq On : 19 Aug 2019 14:09
 Sample : K4350-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.319	2.295	2.423	BH	1116	-36581	-0.04%	-0.001%
2	2.430	2.423	2.468	PH	-1331	-39509	-0.04%	-0.001%
3	2.486	2.468	2.505	PH	-1463	-35506	-0.04%	-0.001%
4	2.523	2.505	2.535	PH	-1247	-26966	-0.03%	-0.001%
5	2.548	2.535	2.559	PH	1009	476	0.00%	0.000%
6	2.570	2.559	2.604	PH	1153	-15134	-0.02%	-0.000%
7	2.619	2.604	2.731	PH	55	-155399	-0.17%	-0.004%
8	2.765	2.731	2.815	PH	-2158	-137617	-0.15%	-0.003%
9	2.828	2.815	2.881	PH	-1851	-104514	-0.12%	-0.003%
10	2.891	2.881	2.909	PH	-2857	-49648	-0.06%	-0.001%
11	2.948	2.909	3.025	PH	-2238	-202792	-0.23%	-0.005%
12	3.038	3.025	3.086	PH	-2900	-127445	-0.14%	-0.003%
13	3.112	3.086	3.123	PH	-3226	-79261	-0.09%	-0.002%
14	3.130	3.123	3.171	PH	-3430	-108368	-0.12%	-0.003%
15	3.191	3.171	3.204	PH	-3935	-77492	-0.09%	-0.002%
16	3.222	3.204	3.257	PH	-3171	-124987	-0.14%	-0.003%
17	3.296	3.257	3.359	PH	-2630	-234805	-0.26%	-0.006%
18	3.376	3.359	3.388	PH	-4216	-75132	-0.08%	-0.002%
19	3.398	3.388	3.415	PH	-4122	-67495	-0.08%	-0.002%
20	3.425	3.415	3.444	PH	-4083	-72892	-0.08%	-0.002%
21	3.458	3.444	3.504	PH	-3915	-156459	-0.17%	-0.004%
22	3.542	3.504	3.576	PH	-2954	-175657	-0.20%	-0.004%
23	3.600	3.576	3.631	PH	-4207	-148524	-0.17%	-0.004%
24	3.646	3.631	3.687	PH	-3593	-145804	-0.16%	-0.004%
25	3.730	3.687	3.748	PH	-4158	-163175	-0.18%	-0.004%
26	3.762	3.748	3.788	PH	-4409	-109880	-0.12%	-0.003%
27	3.805	3.788	3.822	PH	-4042	-90871	-0.10%	-0.002%
28	3.850	3.822	3.901	PH	-3789	-207300	-0.23%	-0.005%
29	3.933	3.901	3.950	PH	-3975	-125743	-0.14%	-0.003%
30	3.966	3.950	3.978	PH	-4133	-72083	-0.08%	-0.002%
31	3.988	3.978	4.011	PH	-4261	-88067	-0.10%	-0.002%
32	4.028	4.011	4.055	PH	-4402	-124873	-0.14%	-0.003%
33	4.067	4.055	4.083	PH	-4936	-84463	-0.09%	-0.002%
34	4.108	4.083	4.121	PH	-4815	-115325	-0.13%	-0.003%
35	4.136	4.121	4.148	PH	-4704	-76437	-0.09%	-0.002%
36	4.165	4.148	4.204	PH	-4405	-161053	-0.18%	-0.004%

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37	4.239	4.204	4.263	PH	-4192	-163513	-0.18%	-0.004%
38	4.275	4.263	4.301	PH	-4549	-104726	-0.12%	-0.003%
39	4.335	4.301	4.378	PH	-2534	-182180	-0.20%	-0.005%
40	4.423	4.378	4.451	PH	-3284	-172704	-0.19%	-0.004%
41	4.469	4.451	4.505	PH	-2805	-110488	-0.12%	-0.003%
42	4.517	4.505	4.535	PH	-3634	-68885	-0.08%	-0.002%
43	4.546	4.535	4.562	PH	-3736	-65469	-0.07%	-0.002%
44	4.578	4.562	4.595	PH	-2928	-73238	-0.08%	-0.002%
45	4.604	4.595	4.618	PH	-4032	-56869	-0.06%	-0.001%
46	4.650	4.618	4.680	PH	-3997	-157224	-0.18%	-0.004%
47	4.691	4.680	4.707	PH	-4470	-74735	-0.08%	-0.002%
48	4.731	4.707	4.758	PH	-4239	-138291	-0.15%	-0.004%
49	4.789	4.758	4.818	PH	-3491	-154624	-0.17%	-0.004%
50	4.836	4.818	4.860	PH	-4466	-116359	-0.13%	-0.003%
51	4.877	4.860	4.911	PH	-4607	-144855	-0.16%	-0.004%
52	4.941	4.911	4.953	PH	-4304	-113807	-0.13%	-0.003%
53	4.961	4.953	4.982	PH	-4382	-83632	-0.09%	-0.002%
54	5.005	4.982	5.047	PH	-4259	-177513	-0.20%	-0.004%
55	5.063	5.047	5.101	PH	-4335	-151311	-0.17%	-0.004%
56	5.118	5.101	5.137	PH	-4752	-105810	-0.12%	-0.003%
57	5.153	5.137	5.166	PH	-4630	-83886	-0.09%	-0.002%
58	5.270	5.166	5.338	PH	-3454	-435736	-0.49%	-0.011%
59	5.361	5.338	5.448	PH	-2445	-240598	-0.27%	-0.006%
60	5.491	5.448	5.505	PH	-3732	-138827	-0.15%	-0.004%
61	5.532	5.505	5.568	PH	-2613	-139044	-0.16%	-0.004%
62	5.584	5.568	5.619	PH	-4176	-132461	-0.15%	-0.003%
63	5.645	5.619	5.689	PH	-3772	-177524	-0.20%	-0.004%
64	5.742	5.689	5.786	PH	-4028	-255685	-0.29%	-0.006%
65	5.810	5.786	5.830	PH	-4160	-115084	-0.13%	-0.003%
66	5.852	5.830	5.873	PH	-3736	-105444	-0.12%	-0.003%
67	5.911	5.873	5.932	PH	-3853	-144955	-0.16%	-0.004%
68	5.947	5.932	5.965	PH	-3881	-81932	-0.09%	-0.002%
69	5.993	5.965	6.018	PH	-3280	-120056	-0.13%	-0.003%
70	6.050	6.018	6.107	PH	-2014	-181284	-0.20%	-0.005%
71	6.126	6.107	6.150	PH	-3369	-91406	-0.10%	-0.002%
72	6.172	6.150	6.194	PH	-3299	-92734	-0.10%	-0.002%
73	6.239	6.194	6.313	PH	-1578	-197490	-0.22%	-0.005%
74	6.334	6.313	6.374	PH	-907	-97190	-0.11%	-0.002%
75	6.383	6.374	6.418	PH	-3197	-91086	-0.10%	-0.002%
76	6.432	6.418	6.460	PH	-2984	-82082	-0.09%	-0.002%
77	6.478	6.460	6.501	PH	-1641	-63661	-0.07%	-0.002%
78	6.511	6.501	6.534	PH	-2452	-58981	-0.07%	-0.001%
79	6.545	6.534	6.561	PH	-3385	-56638	-0.06%	-0.001%
80	6.572	6.561	6.588	PH	-3531	-59167	-0.07%	-0.001%
81	6.611	6.588	6.631	PH	-3459	-91266	-0.10%	-0.002%
82	6.649	6.631	6.672	PH	-2838	-84332	-0.09%	-0.002%
83	6.683	6.672	6.698	PH	-3605	-57162	-0.06%	-0.001%
84	6.712	6.698	6.737	PH	-3455	-83153	-0.09%	-0.002%
85	6.770	6.737	6.801	PH	-3039	-122945	-0.14%	-0.003%
86	6.825	6.801	6.834	PH	-2907	-61405	-0.07%	-0.002%
87	6.845	6.834	6.860	PH	-2849	-46174	-0.05%	-0.001%
88	6.885	6.860	6.905	PH	-2520	-80136	-0.09%	-0.002%
89	6.929	6.905	6.968	PH	-2289	-106000	-0.12%	-0.003%

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90	6.987	6.968	7.004	PH	-2506	-60329	-0.07%	-0.002%
91	7.027	7.004	7.061	PH	-260	-62429	-0.07%	-0.002%
92	7.080	7.061	7.115	PH	-1992	-70883	-0.08%	-0.002%
93	7.164	7.115	7.182	PH	56	-50430	-0.06%	-0.001%
94	7.195	7.182	7.217	PH	195	-15997	-0.02%	-0.000%
95	7.253	7.217	7.286	PH	2230	-27884	-0.03%	-0.001%
96	7.297	7.286	7.358	PH	-1865	-94613	-0.11%	-0.002%
97	7.369	7.358	7.405	PH	-2442	-73483	-0.08%	-0.002%
98	7.422	7.405	7.458	PH	-2162	-80484	-0.09%	-0.002%
99	7.464	7.458	7.480	PH	-2621	-37109	-0.04%	-0.001%
100	7.536	7.480	7.567	PH	-1349	-120342	-0.13%	-0.003%
101	7.587	7.567	7.601	PH	-1789	-46043	-0.05%	-0.001%
102	7.620	7.601	7.632	PH	-1928	-40509	-0.05%	-0.001%
103	7.668	7.632	7.683	PH	-841	-49426	-0.06%	-0.001%
104	7.710	7.683	7.751	PH	-52	-33698	-0.04%	-0.001%
105	7.769	7.751	7.785	PH	-1217	-29250	-0.03%	-0.001%
106	7.814	7.785	7.832	PH	-349	-28439	-0.03%	-0.001%
107	7.846	7.832	7.861	PH	-851	-18222	-0.02%	-0.000%
108	7.900	7.861	7.917	PH	-956	-38380	-0.04%	-0.001%
109	7.939	7.917	7.979	PH	1249	-9854	-0.01%	-0.000%
110	7.992	7.979	8.005	PH	-857	-14543	-0.02%	-0.000%
111	8.044	8.005	8.075	PH	2077	32299	0.04%	0.001%
112	8.121	8.075	8.155	PH	6575	130585	0.15%	0.003%
113	8.164	8.155	8.195	HH	640	638	0.00%	0.000%
114	8.216	8.195	8.341	PH	42818	843039	0.94%	0.021%
115	8.358	8.341	8.432	HH	1225	16777	0.02%	0.000%
116	8.445	8.432	8.465	PH	-396	-12687	-0.01%	-0.000%
117	8.488	8.465	8.518	PH	-27	-11739	-0.01%	-0.000%
118	8.558	8.518	8.596	PH	8458	128409	0.14%	0.003%
119	8.653	8.596	8.678	HH	5277	129639	0.14%	0.003%
120	8.703	8.678	8.714	HH	1318	23177	0.03%	0.001%
121	8.724	8.714	8.757	HH	1421	22062	0.02%	0.001%
122	8.798	8.757	8.841	HH	1821	60133	0.07%	0.002%
123	8.858	8.841	8.871	HH	2968	37457	0.04%	0.001%
124	8.886	8.871	8.922	HH	4593	90607	0.10%	0.002%
125	8.941	8.922	8.962	HH	7580	94965	0.11%	0.002%
126	8.974	8.962	9.004	HH	2293	39171	0.04%	0.001%
127	9.025	9.004	9.098	HH	2711	72075	0.08%	0.002%
128	9.123	9.098	9.165	HH	2627	54002	0.06%	0.001%
129	9.182	9.165	9.211	HH	1810	36321	0.04%	0.001%
130	9.262	9.211	9.299	HH	2429	89183	0.10%	0.002%
131	9.316	9.299	9.341	HH	2752	53062	0.06%	0.001%
132	9.369	9.341	9.461	HH	7886	356105	0.40%	0.009%
133	9.499	9.461	9.534	HH	5330	155668	0.17%	0.004%
134	9.554	9.534	9.613	HH	4407	142171	0.16%	0.004%
135	9.641	9.613	9.654	HH	3310	59801	0.07%	0.002%
136	9.675	9.654	9.701	HH	6309	127947	0.14%	0.003%
137	9.718	9.701	9.794	HH	10757	261446	0.29%	0.007%
138	9.820	9.794	9.829	HH	4127	73030	0.08%	0.002%
139	9.859	9.829	9.901	HH	4178	159807	0.18%	0.004%
140	9.911	9.901	9.922	HH	3309	39411	0.04%	0.001%
141	9.941	9.922	9.974	HH	3845	103128	0.12%	0.003%

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142	9.988	9.974	10.017	HH	2813	67010	0.07%	0.002%
143	10.060	10.017	10.074	HH	4391	117583	0.13%	0.003%
144	10.104	10.074	10.128	HH	7018	175788	0.20%	0.004%
145	10.151	10.128	10.172	HH	5601	125627	0.14%	0.003%
146	10.195	10.172	10.223	HH	6054	155317	0.17%	0.004%
147	10.253	10.223	10.274	HH	7091	171901	0.19%	0.004%
148	10.291	10.274	10.313	HH	5950	124852	0.14%	0.003%
149	10.352	10.313	10.368	HH	7974	204835	0.23%	0.005%
150	10.384	10.368	10.411	HH	7549	162949	0.18%	0.004%
151	10.429	10.411	10.441	HH	9343	135301	0.15%	0.003%
152	10.456	10.441	10.491	HH	13369	255804	0.29%	0.006%
153	10.525	10.491	10.545	HH	14143	316047	0.35%	0.008%
154	10.572	10.545	10.640	HH	13294	522628	0.58%	0.013%
155	10.674	10.640	10.715	HH	9547	329919	0.37%	0.008%
156	10.750	10.715	10.839	HH	94137	2245397	2.51%	0.057%
157	10.859	10.839	10.950	HH	24270	945977	1.06%	0.024%
158	10.963	10.950	10.988	HH	9189	194956	0.22%	0.005%
159	11.010	10.988	11.027	HH	8164	182844	0.20%	0.005%
160	11.039	11.027	11.058	HH	8383	151358	0.17%	0.004%
161	11.089	11.058	11.108	HH	9531	258363	0.29%	0.007%
162	11.157	11.108	11.215	HH	22582	831549	0.93%	0.021%
163	11.240	11.215	11.263	HH	12355	321084	0.36%	0.008%
164	11.279	11.263	11.331	HH	11791	431241	0.48%	0.011%
165	11.356	11.331	11.374	HH	13551	282987	0.32%	0.007%
166	11.391	11.374	11.415	HH	11915	263095	0.29%	0.007%
167	11.471	11.415	11.503	HH	14852	614710	0.69%	0.016%
168	11.518	11.503	11.534	HH	10808	194085	0.22%	0.005%
169	11.562	11.534	11.585	HH	31792	580193	0.65%	0.015%
170	11.602	11.585	11.658	HH	33100	869962	0.97%	0.022%
171	11.681	11.658	11.702	HH	31889	645004	0.72%	0.016%
172	11.716	11.702	11.733	HH	26731	404505	0.45%	0.010%
173	11.749	11.733	11.810	HH	27248	841779	0.94%	0.021%
174	11.829	11.810	11.868	HH	20717	523045	0.58%	0.013%
175	11.893	11.868	11.905	HH	13262	276972	0.31%	0.007%
176	11.974	11.905	12.017	HH	25850	1164613	1.30%	0.030%
177	12.039	12.017	12.093	HH	28128	978777	1.09%	0.025%
178	12.138	12.093	12.231	HH	201939	4330308	4.83%	0.110%
179	12.240	12.231	12.261	HH	16886	287129	0.32%	0.007%
180	12.293	12.261	12.300	HH	18538	399064	0.45%	0.010%
181	12.308	12.300	12.338	HH	18805	395725	0.44%	0.010%
182	12.362	12.338	12.378	HH	23084	460106	0.51%	0.012%
183	12.394	12.378	12.426	HH	23892	584874	0.65%	0.015%
184	12.464	12.426	12.480	HH	38947	876999	0.98%	0.022%
185	12.488	12.480	12.516	HH	31557	613296	0.68%	0.016%
186	12.526	12.516	12.553	HH	26231	509750	0.57%	0.013%
187	12.576	12.553	12.661	HH	294286	4793172	5.35%	0.121%
188	12.681	12.661	12.714	HH	22025	653781	0.73%	0.017%
189	12.750	12.714	12.770	HH	28580	841658	0.94%	0.021%
190	12.785	12.770	12.815	HH	27804	678942	0.76%	0.017%
191	12.838	12.815	12.851	HH	23281	486715	0.54%	0.012%
192	12.875	12.851	12.925	HH	257590	4023926	4.49%	0.102%
193	12.941	12.925	12.966	HH	46294	859733	0.96%	0.022%
194	12.984	12.966	13.058	HH	44613	1658150	1.85%	0.042%

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195	13.083	13.058	13.128	HH	35326	1165281	1.30%	0.030%
196	13.150	13.128	13.167	HH	28439	609424	0.68%	0.015%
197	13.191	13.167	13.280	HH	41693	2205707	2.46%	0.056%
198	13.313	13.280	13.329	HH	36569	912507	1.02%	0.023%
199	13.352	13.329	13.418	HH	114027	2756190	3.08%	0.070%
200	13.432	13.418	13.440	HH	28074	358788	0.40%	0.009%
201	13.463	13.440	13.474	HH	43839	744944	0.83%	0.019%
202	13.495	13.474	13.531	HH	61636	1581110	1.76%	0.040%
203	13.546	13.531	13.570	HH	35053	772295	0.86%	0.020%
204	13.599	13.570	13.620	HH	49264	1148817	1.28%	0.029%
205	13.642	13.620	13.698	HH	57943	2103729	2.35%	0.053%
206	13.735	13.698	13.747	HH	48533	1226997	1.37%	0.031%
207	13.762	13.747	13.793	HH	55764	1242725	1.39%	0.031%
208	13.812	13.793	13.908	HH	49565	2838600	3.17%	0.072%
209	13.937	13.908	13.949	HH	43771	998341	1.11%	0.025%
210	13.960	13.949	13.995	HH	43431	1143613	1.28%	0.029%
211	14.029	13.995	14.052	HH	42623	1404070	1.57%	0.036%
212	14.079	14.052	14.102	HH	54971	1393552	1.56%	0.035%
213	14.111	14.102	14.132	HH	43470	768932	0.86%	0.019%
214	14.174	14.132	14.203	HH	53984	2057154	2.30%	0.052%
215	14.225	14.203	14.252	HH	56872	1573202	1.76%	0.040%
216	14.299	14.252	14.382	HH	71958	4543890	5.07%	0.115%
217	14.393	14.382	14.398	HH	53101	481370	0.54%	0.012%
218	14.418	14.398	14.433	HH	75043	1389693	1.55%	0.035%
219	14.448	14.433	14.463	HH	79260	1288996	1.44%	0.033%
220	14.481	14.463	14.529	HH	86720	2886415	3.22%	0.073%
221	14.578	14.529	14.605	HH	340255	6227598	6.95%	0.158%
222	14.635	14.605	14.658	HH	81320	2401987	2.68%	0.061%
223	14.673	14.658	14.711	HH	76383	2187978	2.44%	0.055%
224	14.746	14.711	14.760	HH	76280	2006375	2.24%	0.051%
225	14.782	14.760	14.804	HH	268385	4094826	4.57%	0.104%
226	14.823	14.804	14.895	HH	235557	6936174	7.74%	0.176%
227	14.914	14.895	14.930	HH	87870	1795711	2.00%	0.045%
228	14.949	14.930	14.976	HH	99691	2447797	2.73%	0.062%
229	15.002	14.976	15.019	HH	90638	2164209	2.42%	0.055%
230	15.033	15.019	15.048	HH	84769	1477650	1.65%	0.037%
231	15.055	15.048	15.062	HH	85933	726329	0.81%	0.018%
232	15.091	15.062	15.100	HH	93179	2038786	2.28%	0.052%
233	15.125	15.100	15.144	HH	100014	2483460	2.77%	0.063%
234	15.170	15.144	15.206	HH	264544	5746088	6.41%	0.146%
235	15.217	15.206	15.240	HH	107092	2100330	2.34%	0.053%
236	15.256	15.240	15.284	HH	107926	2724179	3.04%	0.069%
237	15.299	15.284	15.318	HH	107144	2129968	2.38%	0.054%
238	15.373	15.318	15.411	HH	114937	6045029	6.75%	0.153%
239	15.428	15.411	15.445	HH	121601	2286978	2.55%	0.058%
240	15.472	15.445	15.499	HH	167322	4431266	4.95%	0.112%
241	15.518	15.499	15.565	HH	143713	5232871	5.84%	0.133%
242	15.581	15.565	15.595	HH	130978	2270398	2.53%	0.058%
243	15.621	15.595	15.637	HH	149517	3519556	3.93%	0.089%
244	15.652	15.637	15.676	HH	146012	3359011	3.75%	0.085%
245	15.699	15.676	15.726	HH	145003	4153333	4.64%	0.105%
246	15.765	15.726	15.776	HH	151012	4200864	4.69%	0.106%

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247	15.805	15.776	15.844	HH	165024	6347346	7.08%	0.161%
248	15.859	15.844	15.877	HH	157437	3087327	3.45%	0.078%
249	15.927	15.877	15.955	HH	173679	7648677	8.54%	0.194%
250	15.998	15.955	16.034	HH	175762	8027579	8.96%	0.203%
251	16.073	16.034	16.110	HH	192278	8345252	9.31%	0.211%
252	16.166	16.110	16.183	HH	205323	8468636	9.45%	0.215%
253	16.207	16.183	16.231	HH	215243	5866636	6.55%	0.149%
254	16.257	16.231	16.274	HH	216900	5485088	6.12%	0.139%
255	16.297	16.274	16.313	HH	221634	5045742	5.63%	0.128%
256	16.382	16.313	16.477	HH	480942	27879865	31.11%	0.706%
257	16.493	16.477	16.511	HH	266857	5225287	5.83%	0.132%
258	16.531	16.511	16.574	HH	293418	10224193	11.41%	0.259%
259	16.592	16.574	16.607	HH	264735	5229115	5.84%	0.132%
260	16.679	16.607	16.693	HH	293506	14431460	16.11%	0.366%
261	16.715	16.693	16.756	HH	430608	12885376	14.38%	0.326%
262	16.785	16.756	16.842	HH	519852	20246115	22.59%	0.513%
263	16.854	16.842	16.878	HH	343684	7212104	8.05%	0.183%
264	16.900	16.878	16.918	HH	362019	8310299	9.27%	0.211%
265	16.960	16.918	16.974	HH	366779	11994657	13.39%	0.304%
266	17.002	16.974	17.020	HH	385582	10290027	11.48%	0.261%
267	17.057	17.020	17.071	HH	383108	11421282	12.75%	0.289%
268	17.114	17.071	17.128	HH	401993	13485056	15.05%	0.342%
269	17.180	17.128	17.215	HH	437641	21903831	24.44%	0.555%
270	17.253	17.215	17.275	HH	449910	15389953	17.18%	0.390%
271	17.295	17.275	17.309	HH	477546	9518999	10.62%	0.241%
272	17.327	17.309	17.364	HH	482341	14993469	16.73%	0.380%
273	17.388	17.364	17.401	HH	459601	9977881	11.14%	0.253%
274	17.423	17.401	17.445	HH	493149	12275557	13.70%	0.311%
275	17.477	17.445	17.494	HH	479214	13889433	15.50%	0.352%
276	17.513	17.494	17.531	HH	482748	10680893	11.92%	0.271%
277	17.561	17.531	17.585	HH	527130	16144811	18.02%	0.409%
278	17.637	17.585	17.650	HH	559781	20261978	22.61%	0.513%
279	17.666	17.650	17.688	HH	576894	12719875	14.20%	0.322%
280	17.704	17.688	17.742	HH	572818	17494605	19.52%	0.443%
281	17.810	17.742	17.825	HH	645283	28537489	31.85%	0.723%
282	17.836	17.825	17.851	HH	610417	9502503	10.60%	0.241%
283	17.868	17.851	17.891	HH	608564	14097304	15.73%	0.357%
284	17.905	17.891	17.928	HH	591465	13198400	14.73%	0.334%
285	18.049	17.928	18.095	HH	695290	63249352	70.59%	1.602%
286	18.155	18.095	18.166	HH	716018	28613428	31.93%	0.725%
287	18.185	18.166	18.214	HH	772996	20572714	22.96%	0.521%
288	18.241	18.214	18.285	HH	769356	31409114	35.05%	0.796%
289	18.299	18.285	18.332	HH	713379	20042423	22.37%	0.508%
290	18.400	18.332	18.441	HH	743387	47383416	52.88%	1.200%
291	18.451	18.441	18.462	HH	717765	8666613	9.67%	0.220%
292	18.512	18.462	18.575	HH	869034	53706104	59.94%	1.360%
293	18.583	18.575	18.591	HH	773212	7725916	8.62%	0.196%
294	18.614	18.591	18.635	HH	862400	21478952	23.97%	0.544%
295	18.670	18.635	18.693	HH	860511	28501576	31.81%	0.722%
296	18.714	18.693	18.755	HH	845100	30681005	34.24%	0.777%
297	18.766	18.755	18.776	HH	823422	10446909	11.66%	0.265%
298	18.810	18.776	18.822	HH	865540	23357289	26.07%	0.592%
299	18.861	18.822	18.875	HH	870783	26945194	30.07%	0.683%

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300	18.899	18.875	18.927	HH	898647	27415063	30.60%	0.694%
301	18.956	18.927	18.997	HH	934348	38248403	42.69%	0.969%
302	19.026	18.997	19.080	HH	950204	45930533	51.26%	1.163%
303	19.142	19.080	19.177	HH	959321	54612981	60.95%	1.383%
304	19.193	19.177	19.228	HH	971689	29366769	32.77%	0.744%
305	19.270	19.228	19.278	HH	1010212	29533312	32.96%	0.748%
306	19.289	19.278	19.304	HH	1001683	15425017	17.21%	0.391%
307	19.345	19.304	19.377	HH	1057572	44582156	49.75%	1.129%
308	19.393	19.377	19.403	HH	1006177	15565555	17.37%	0.394%
309	19.440	19.403	19.471	HH	1075116	42571169	47.51%	1.078%
310	19.520	19.471	19.530	HH	1057402	36289161	40.50%	0.919%
311	19.598	19.530	19.654	HH	1103982	80791073	90.16%	2.047%
312	19.738	19.654	19.751	HH	1185370	65826138	73.46%	1.667%
313	19.757	19.751	19.795	HH	1181883	29935367	33.41%	0.758%
314	19.809	19.795	19.835	HH	1150629	27371377	30.55%	0.693%
315	19.934	19.835	19.961	HH	1201193	89604775	100.00%	2.270%
316	19.969	19.961	19.978	HH	1200469	11970427	13.36%	0.303%
317	19.998	19.978	20.018	HH	1234413	29220837	32.61%	0.740%
318	20.036	20.018	20.047	HH	1217624	20894357	23.32%	0.529%
319	20.079	20.047	20.091	HH	1230820	32120003	35.85%	0.814%
320	20.150	20.091	20.191	HH	1279153	74735039	83.41%	1.893%
321	20.215	20.191	20.229	HH	1280335	29297111	32.70%	0.742%
322	20.242	20.229	20.261	HH	1275616	24206613	27.01%	0.613%
323	20.290	20.261	20.308	HH	1307855	36935352	41.22%	0.936%
324	20.319	20.308	20.355	HH	1314451	36431647	40.66%	0.923%
325	20.364	20.355	20.415	HH	1315329	46313734	51.69%	1.173%
326	20.428	20.415	20.480	HH	1292849	49556878	55.31%	1.255%
327	20.496	20.480	20.525	HH	1284122	33733429	37.65%	0.855%
328	20.563	20.525	20.611	HH	1324528	65998211	73.65%	1.672%
329	20.634	20.611	20.658	HH	1261175	34867525	38.91%	0.883%
330	20.669	20.658	20.679	HH	1254798	15421757	17.21%	0.391%
331	20.688	20.679	20.735	HH	1252117	41085291	45.85%	1.041%
332	20.762	20.735	20.853	HH	1222324	84686494	94.51%	2.145%
333	20.863	20.853	20.901	HH	1176185	33594420	37.49%	0.851%
334	20.914	20.901	20.935	HH	1156900	23191288	25.88%	0.587%
335	20.942	20.935	20.954	HH	1151389	13319848	14.87%	0.337%
336	20.975	20.954	21.001	HH	1172134	32800198	36.61%	0.831%
337	21.014	21.001	21.027	HH	1161013	17306339	19.31%	0.438%
338	21.055	21.027	21.073	HH	1155907	31833431	35.53%	0.806%
339	21.094	21.073	21.180	HH	1146053	70645359	78.84%	1.790%
340	21.188	21.180	21.255	HH	1080597	48051743	53.63%	1.217%
341	21.262	21.255	21.288	HH	1053320	20926626	23.35%	0.530%
342	21.294	21.288	21.311	HH	1050165	14562973	16.25%	0.369%
343	21.335	21.311	21.349	HH	1052556	23455928	26.18%	0.594%
344	21.362	21.349	21.437	HH	1051106	54596362	60.93%	1.383%
345	21.458	21.437	21.471	HH	1020761	20071803	22.40%	0.508%
346	21.485	21.471	21.498	HH	1024061	16658194	18.59%	0.422%
347	21.514	21.498	21.605	HH	1009968	62826110	70.11%	1.591%
348	21.619	21.605	21.672	HH	953679	38385109	42.84%	0.972%
349	21.680	21.672	21.690	HH	943093	10027789	11.19%	0.254%
350	21.709	21.690	21.734	HH	947736	24476745	27.32%	0.620%
351	21.744	21.734	21.785	HH	940372	28288292	31.57%	0.717%

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352	21.802	21.785	21.835	HH	932331	27559386	30.76%	0.698%
353	21.850	21.835	21.868	HH	906454	18149193	20.25%	0.460%
354	21.884	21.868	21.935	HH	909296	35767497	39.92%	0.906%
355	21.970	21.935	22.068	HH	898341	69544002	77.61%	1.762%
356	22.075	22.068	22.088	HH	842468	9746839	10.88%	0.247%
357	22.100	22.088	22.151	HH	842577	31698393	35.38%	0.803%
358	22.159	22.151	22.188	HH	830537	18225848	20.34%	0.462%
359	22.206	22.188	22.215	HH	825789	13065400	14.58%	0.331%
360	22.231	22.215	22.257	HH	837648	21010091	23.45%	0.532%
361	22.267	22.257	22.292	HH	829250	17078951	19.06%	0.433%
362	22.303	22.292	22.348	HH	813283	26813874	29.92%	0.679%
363	22.364	22.348	22.409	HH	790431	28612563	31.93%	0.725%
364	22.424	22.409	22.445	HH	781584	16751932	18.70%	0.424%
365	22.455	22.445	22.490	HH	779461	20584647	22.97%	0.521%
366	22.501	22.490	22.531	HH	772093	18907360	21.10%	0.479%
367	22.538	22.531	22.551	HH	758125	8558967	9.55%	0.217%
368	22.574	22.551	22.590	HH	754610	17624988	19.67%	0.446%
369	22.604	22.590	22.629	HH	735194	16911551	18.87%	0.428%
370	22.643	22.629	22.661	HH	716695	13795650	15.40%	0.349%
371	22.714	22.661	22.781	HH	721203	50421654	56.27%	1.277%
372	22.804	22.781	22.865	HH	703651	35060203	39.13%	0.888%
373	22.887	22.865	22.962	HH	698142	39945924	44.58%	1.012%
374	22.974	22.962	23.008	HH	668217	17920972	20.00%	0.454%
375	23.019	23.008	23.055	HH	665789	18790774	20.97%	0.476%
376	23.062	23.055	23.085	HH	665115	11653510	13.01%	0.295%
377	23.096	23.085	23.146	HH	654736	23341111	26.05%	0.591%
378	23.179	23.146	23.205	HH	627610	22092420	24.66%	0.560%
379	23.215	23.205	23.225	HH	620809	7243068	8.08%	0.183%
380	23.233	23.225	23.254	HH	615199	10537588	11.76%	0.267%
381	23.264	23.254	23.339	HH	610282	30763229	34.33%	0.779%
382	23.375	23.339	23.406	HH	601832	23926334	26.70%	0.606%
383	23.416	23.406	23.424	HH	590497	6063173	6.77%	0.154%
384	23.435	23.424	23.462	HH	594472	13458043	15.02%	0.341%
385	23.471	23.462	23.537	HH	594335	26092600	29.12%	0.661%
386	23.553	23.537	23.585	HH	582093	16573388	18.50%	0.420%
387	23.592	23.585	23.615	HH	572128	10230275	11.42%	0.259%
388	23.635	23.615	23.695	HH	579116	27184610	30.34%	0.689%
389	23.704	23.695	23.772	HH	558964	25422416	28.37%	0.644%
390	23.790	23.772	23.830	HH	531912	17971487	20.06%	0.455%
391	23.842	23.830	23.887	HH	521624	17619040	19.66%	0.446%
392	23.906	23.887	23.921	HH	518683	10704885	11.95%	0.271%
393	23.927	23.921	23.966	HH	515078	13466411	15.03%	0.341%
394	23.988	23.966	24.000	HH	513411	10259761	11.45%	0.260%
395	24.007	24.000	24.045	HH	507336	13427930	14.99%	0.340%
396	24.068	24.045	24.083	HH	511020	11451723	12.78%	0.290%
397	24.100	24.083	24.125	HH	506588	12734118	14.21%	0.323%
398	24.142	24.125	24.191	HH	499984	19683048	21.97%	0.499%
399	24.215	24.191	24.231	HH	487327	11616771	12.96%	0.294%
Sum of corrected areas:					3947653109			