

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081118\
 Data File : FF001843.D
 Signal(s) : FID2B.ch
 Acq On : 12 Aug 2018 06:01
 Sample : J4447-01
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\C44-FF080418.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.111	2.065	2.285	BH	385	-47883	-0.27%	-0.004%
2	2.311	2.285	2.319	PH	-689	-14976	-0.08%	-0.001%
3	2.333	2.319	2.351	PH	-404	-12769	-0.07%	-0.001%
4	2.364	2.351	2.425	PH	-702	-39983	-0.22%	-0.004%
5	2.441	2.425	2.455	PH	-938	-17774	-0.10%	-0.002%
6	2.458	2.455	2.467	PH	-905	-6875	-0.04%	-0.001%
7	2.473	2.467	2.532	PH	-997	-42899	-0.24%	-0.004%
8	2.559	2.532	2.609	PH	-881	-51205	-0.28%	-0.005%
9	2.646	2.609	2.713	PH	-649	-58452	-0.32%	-0.005%
10	2.720	2.713	2.776	PH	-986	-43512	-0.24%	-0.004%
11	2.787	2.776	2.835	PH	-1194	-43935	-0.24%	-0.004%
12	2.849	2.835	2.869	PH	-1043	-23058	-0.13%	-0.002%
13	2.887	2.869	2.912	PH	-1099	-30364	-0.17%	-0.003%
14	2.925	2.912	2.965	PH	-1141	-39600	-0.22%	-0.004%
15	2.984	2.965	3.030	PH	-218	-35957	-0.20%	-0.003%
16	3.047	3.030	3.062	PH	-1040	-20982	-0.12%	-0.002%
17	3.080	3.062	3.149	PH	-570	-55491	-0.31%	-0.005%
18	3.182	3.149	3.217	PH	-1175	-50835	-0.28%	-0.005%
19	3.229	3.217	3.258	PH	-1172	-31438	-0.17%	-0.003%
20	3.265	3.258	3.306	PH	-1242	-38317	-0.21%	-0.004%
21	3.326	3.306	3.365	PH	-1161	-47290	-0.26%	-0.004%
22	3.392	3.365	3.412	PH	-1300	-38769	-0.21%	-0.004%
23	3.435	3.412	3.471	PH	-1087	-45808	-0.25%	-0.004%
24	3.503	3.471	3.523	PH	-1027	-39926	-0.22%	-0.004%
25	3.545	3.523	3.569	PH	-1372	-39699	-0.22%	-0.004%
26	3.588	3.569	3.617	PH	-1132	-40797	-0.23%	-0.004%
27	3.640	3.617	3.698	PH	-1294	-71986	-0.40%	-0.007%
28	3.722	3.698	3.768	PH	-1231	-60054	-0.33%	-0.006%
29	3.781	3.768	3.794	PH	-1400	-22278	-0.12%	-0.002%
30	3.895	3.794	3.945	PH	1122	15402	0.09%	0.001%
31	3.952	3.945	3.990	HH	617	6815	0.04%	0.001%
32	4.021	3.990	4.048	PH	189	-2595	-0.01%	-0.000%
33	4.063	4.048	4.101	PH	-244	-10634	-0.06%	-0.001%
34	4.121	4.101	4.156	PH	424	-4396	-0.02%	-0.000%
35	4.175	4.156	4.212	PH	-311	-19063	-0.11%	-0.002%
36	4.237	4.212	4.248	PH	-749	-18115	-0.10%	-0.002%

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37	4.282	4.248	4.348	PH	864	-10589	-0.06%	-0.001%
38	4.364	4.348	4.395	PH	488	-10662	-0.06%	-0.001%
39	4.415	4.395	4.450	PH	-593	-26958	-0.15%	-0.003%
40	4.483	4.450	4.494	PH	-691	-24255	-0.13%	-0.002%
41	4.520	4.494	4.547	PH	-634	-28258	-0.16%	-0.003%
42	4.567	4.547	4.599	PH	-685	-33245	-0.18%	-0.003%
43	4.631	4.599	4.645	PH	-1081	-33726	-0.19%	-0.003%
44	4.659	4.645	4.673	PH	-849	-16985	-0.09%	-0.002%
45	4.717	4.673	4.764	PH	-220	-45812	-0.25%	-0.004%
46	4.807	4.764	4.837	PH	-354	-37043	-0.21%	-0.003%
47	4.849	4.837	4.877	PH	-925	-27001	-0.15%	-0.003%
48	4.904	4.877	4.920	PH	-918	-31881	-0.18%	-0.003%
49	4.937	4.920	4.977	PH	-1008	-37761	-0.21%	-0.004%
50	5.012	4.977	5.038	PH	-213	-24196	-0.13%	-0.002%
51	5.045	5.038	5.065	PH	-702	-13196	-0.07%	-0.001%
52	5.074	5.065	5.120	PH	-915	-37837	-0.21%	-0.004%
53	5.147	5.120	5.165	PH	860	-8381	-0.05%	-0.001%
54	5.176	5.165	5.198	PH	-257	-13700	-0.08%	-0.001%
55	5.207	5.198	5.236	PH	-838	-25102	-0.14%	-0.002%
56	5.259	5.236	5.274	PH	-692	-20556	-0.11%	-0.002%
57	5.305	5.274	5.342	PH	1178	-8373	-0.05%	-0.001%
58	5.382	5.342	5.401	PH	-186	-24215	-0.13%	-0.002%
59	5.421	5.401	5.462	PH	30	-21354	-0.12%	-0.002%
60	5.482	5.462	5.508	PH	-547	-23864	-0.13%	-0.002%
61	5.538	5.508	5.561	PH	-651	-31524	-0.17%	-0.003%
62	5.586	5.561	5.602	PH	-362	-21604	-0.12%	-0.002%
63	5.629	5.602	5.652	PH	378	-11572	-0.06%	-0.001%
64	5.684	5.652	5.700	PH	-178	-15368	-0.09%	-0.001%
65	5.758	5.700	5.788	PH	837	2338	0.01%	0.000%
66	5.805	5.788	5.819	PH	660	4317	0.02%	0.000%
67	5.841	5.819	5.885	HH	1491	23802	0.13%	0.002%
68	5.902	5.885	5.930	HH	1151	15563	0.09%	0.001%
69	5.991	5.930	6.005	HH	1948	47221	0.26%	0.004%
70	6.017	6.005	6.025	HH	1646	18330	0.10%	0.002%
71	6.043	6.025	6.091	HH	1974	54220	0.30%	0.005%
72	6.136	6.091	6.158	HH	2962	67430	0.37%	0.006%
73	6.183	6.158	6.212	HH	1908	42769	0.24%	0.004%
74	6.258	6.212	6.311	HH	5396	153918	0.85%	0.014%
75	6.348	6.311	6.370	HH	2700	66534	0.37%	0.006%
76	6.416	6.370	6.432	HH	2769	86136	0.48%	0.008%
77	6.449	6.432	6.467	HH	2949	49921	0.28%	0.005%
78	6.487	6.467	6.506	HH	3403	62595	0.35%	0.006%
79	6.513	6.506	6.529	HH	2506	30342	0.17%	0.003%
80	6.548	6.529	6.564	HH	4375	62913	0.35%	0.006%
81	6.583	6.564	6.597	HH	4106	65369	0.36%	0.006%
82	6.620	6.597	6.637	HH	4368	92885	0.51%	0.009%
83	6.659	6.637	6.682	HH	5090	108236	0.60%	0.010%
84	6.705	6.682	6.721	HH	4601	92736	0.51%	0.009%
85	6.738	6.721	6.754	HH	5078	85509	0.47%	0.008%
86	6.766	6.754	6.776	HH	4513	56674	0.31%	0.005%
87	6.807	6.776	6.838	HH	13034	262648	1.46%	0.025%
88	6.864	6.838	6.876	HH	5637	116393	0.65%	0.011%
89	6.896	6.876	6.915	HH	7231	137513	0.76%	0.013%

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90	6.927	6.915	6.946	HH	5589	92715	0.51%	0.009%
91	6.976	6.946	6.998	HH	6252	170144	0.94%	0.016%
92	7.030	6.998	7.061	HH	8180	252381	1.40%	0.024%
93	7.077	7.061	7.093	HH	6756	114720	0.64%	0.011%
94	7.108	7.093	7.117	HH	6269	87562	0.49%	0.008%
95	7.153	7.117	7.173	HH	8228	241160	1.34%	0.023%
96	7.195	7.173	7.225	HH	9862	244169	1.35%	0.023%
97	7.236	7.225	7.247	HH	6278	78713	0.44%	0.007%
98	7.295	7.247	7.326	HH	13795	411411	2.28%	0.039%
99	7.353	7.326	7.368	HH	8798	193649	1.07%	0.018%
100	7.383	7.368	7.405	HH	8539	174642	0.97%	0.016%
101	7.440	7.405	7.457	HH	12596	291522	1.62%	0.027%
102	7.478	7.457	7.514	HH	12705	360444	2.00%	0.034%
103	7.549	7.514	7.557	HH	11036	252560	1.40%	0.024%
104	7.574	7.557	7.587	HH	12127	206837	1.15%	0.019%
105	7.613	7.587	7.636	HH	24204	472042	2.62%	0.044%
106	7.644	7.636	7.660	HH	11952	158666	0.88%	0.015%
107	7.678	7.660	7.692	HH	12599	214227	1.19%	0.020%
108	7.714	7.692	7.734	HH	24144	409794	2.27%	0.038%
109	7.754	7.734	7.785	HH	18759	431905	2.39%	0.040%
110	7.801	7.785	7.815	HH	14776	235093	1.30%	0.022%
111	7.829	7.815	7.842	HH	13727	211854	1.17%	0.020%
112	7.893	7.842	7.921	HH	21832	763139	4.23%	0.071%
113	7.962	7.921	8.002	HH	103415	1942636	10.77%	0.182%
114	8.030	8.002	8.078	HH	44327	1203498	6.67%	0.113%
115	8.092	8.078	8.107	HH	18940	313053	1.73%	0.029%
116	8.131	8.107	8.172	HH	21162	691424	3.83%	0.065%
117	8.207	8.172	8.227	HH	19193	535828	2.97%	0.050%
118	8.254	8.227	8.272	HH	23658	538968	2.99%	0.050%
119	8.290	8.272	8.302	HH	20253	347008	1.92%	0.032%
120	8.323	8.302	8.349	HH	34161	709453	3.93%	0.066%
121	8.388	8.349	8.407	HH	31575	840371	4.66%	0.079%
122	8.426	8.407	8.468	HH	40693	930141	5.15%	0.087%
123	8.490	8.468	8.523	HH	24504	662182	3.67%	0.062%
124	8.549	8.523	8.576	HH	21523	632692	3.51%	0.059%
125	8.615	8.576	8.636	HH	25493	781559	4.33%	0.073%
126	8.652	8.636	8.690	HH	21274	652075	3.61%	0.061%
127	8.712	8.690	8.757	HH	32638	956728	5.30%	0.090%
128	8.787	8.757	8.813	HH	22508	684528	3.79%	0.064%
129	8.830	8.813	8.840	HH	19025	295158	1.64%	0.028%
130	8.856	8.840	8.877	HH	19518	419085	2.32%	0.039%
131	8.902	8.877	8.922	HH	22905	539376	2.99%	0.051%
132	8.943	8.922	8.959	HH	21128	447098	2.48%	0.042%
133	8.991	8.959	9.020	HH	25597	814075	4.51%	0.076%
134	9.074	9.020	9.110	HH	34687	1334916	7.40%	0.125%
135	9.152	9.110	9.188	HH	30940	1185484	6.57%	0.111%
136	9.212	9.188	9.228	HH	25211	561976	3.11%	0.053%
137	9.242	9.228	9.288	HH	25959	832209	4.61%	0.078%
138	9.319	9.288	9.368	HH	24177	1011007	5.60%	0.095%
139	9.437	9.368	9.460	HH	27159	1278042	7.08%	0.120%
140	9.485	9.460	9.517	HH	45034	1042960	5.78%	0.098%
141	9.532	9.517	9.543	HH	24263	371078	2.06%	0.035%

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142	9.561	9.543	9.576	HH	24433	470621	2.61%	0.044%
143	9.585	9.576	9.600	HH	23852	338312	1.87%	0.032%
144	9.638	9.600	9.682	HH	31271	1313429	7.28%	0.123%
145	9.708	9.682	9.736	HH	25991	796517	4.41%	0.075%
146	9.761	9.736	9.792	HH	24022	775409	4.30%	0.073%
147	9.870	9.792	9.902	HH	48362	2018364	11.19%	0.189%
148	9.921	9.902	9.933	HH	28736	516104	2.86%	0.048%
149	9.955	9.933	9.988	HH	28945	913087	5.06%	0.086%
150	10.009	9.988	10.037	HH	31826	811698	4.50%	0.076%
151	10.052	10.037	10.065	HH	24855	417799	2.32%	0.039%
152	10.144	10.065	10.167	HH	30683	1702714	9.44%	0.159%
153	10.221	10.167	10.255	HH	58134	1911408	10.59%	0.179%
154	10.291	10.255	10.378	HH	77334	2795251	15.49%	0.262%
155	10.444	10.378	10.464	HH	30420	1446468	8.02%	0.135%
156	10.489	10.464	10.514	HH	32352	896382	4.97%	0.084%
157	10.538	10.514	10.579	HH	32954	1212645	6.72%	0.114%
158	10.606	10.579	10.651	HH	34840	1338040	7.42%	0.125%
159	10.676	10.651	10.705	HH	31131	934937	5.18%	0.088%
160	10.725	10.705	10.762	HH	29259	965733	5.35%	0.090%
161	10.786	10.762	10.817	HH	30608	971707	5.39%	0.091%
162	10.836	10.817	10.852	HH	30190	602836	3.34%	0.056%
163	10.868	10.852	10.888	HH	31355	662304	3.67%	0.062%
164	10.921	10.888	10.953	HH	54352	1454055	8.06%	0.136%
165	10.964	10.953	10.980	HH	30397	480871	2.66%	0.045%
166	11.009	10.980	11.052	HH	53946	1620281	8.98%	0.152%
167	11.069	11.052	11.098	HH	29490	786664	4.36%	0.074%
168	11.115	11.098	11.135	HH	30424	635407	3.52%	0.060%
169	11.162	11.135	11.178	HH	33504	813092	4.51%	0.076%
170	11.209	11.178	11.258	HH	33322	1512917	8.38%	0.142%
171	11.285	11.258	11.298	HH	32193	753973	4.18%	0.071%
172	11.312	11.298	11.335	HH	33341	708943	3.93%	0.066%
173	11.357	11.335	11.368	HH	32455	611498	3.39%	0.057%
174	11.398	11.368	11.454	HH	34442	1676848	9.29%	0.157%
175	11.472	11.454	11.488	HH	32177	644486	3.57%	0.060%
176	11.504	11.488	11.537	HH	32179	911476	5.05%	0.085%
177	11.587	11.537	11.637	HH	52254	2219113	12.30%	0.208%
178	11.700	11.637	11.752	HH	34342	2222909	12.32%	0.208%
179	11.779	11.752	11.802	HH	33879	969317	5.37%	0.091%
180	11.826	11.802	11.834	HH	33588	644459	3.57%	0.060%
181	11.869	11.834	11.909	HH	111044	2605685	14.44%	0.244%
182	11.918	11.909	11.933	HH	35860	514621	2.85%	0.048%
183	11.966	11.933	12.015	HH	36592	1718340	9.52%	0.161%
184	12.026	12.015	12.034	HH	33605	376758	2.09%	0.035%
185	12.053	12.034	12.094	HH	35772	1236826	6.85%	0.116%
186	12.106	12.094	12.116	HH	33813	431263	2.39%	0.040%
187	12.139	12.116	12.158	HH	36984	885669	4.91%	0.083%
188	12.178	12.158	12.202	HH	36493	943240	5.23%	0.088%
189	12.225	12.202	12.267	HH	53198	1607145	8.91%	0.151%
190	12.296	12.267	12.348	HH	53634	2053991	11.38%	0.192%
191	12.358	12.348	12.382	HH	36630	719529	3.99%	0.067%
192	12.394	12.382	12.405	HH	34850	479653	2.66%	0.045%
193	12.417	12.405	12.428	HH	35364	482852	2.68%	0.045%
194	12.492	12.428	12.532	HH	37618	2256604	12.51%	0.211%

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195	12.548	12.532	12.561	HH	36181	614564	3.41%	0.058%
196	12.591	12.561	12.626	HH	56176	1805515	10.01%	0.169%
197	12.642	12.626	12.679	HH	42923	1331753	7.38%	0.125%
198	12.719	12.679	12.768	HH	43558	2186581	12.12%	0.205%
199	12.784	12.768	12.807	HH	40459	930668	5.16%	0.087%
200	12.837	12.807	12.863	HH	53305	1520532	8.43%	0.142%
201	12.888	12.863	12.910	HH	43100	1170955	6.49%	0.110%
202	12.929	12.910	12.945	HH	43236	901372	5.00%	0.084%
203	12.970	12.945	13.005	HH	43486	1504258	8.34%	0.141%
204	13.081	13.005	13.130	HH	51387	3436252	19.04%	0.322%
205	13.140	13.130	13.157	HH	44816	709332	3.93%	0.066%
206	13.213	13.157	13.245	HH	49062	2479368	13.74%	0.232%
207	13.263	13.245	13.281	HH	48612	1030654	5.71%	0.097%
208	13.299	13.281	13.310	HH	48704	851740	4.72%	0.080%
209	13.338	13.310	13.355	HH	52930	1354056	7.50%	0.127%
210	13.381	13.355	13.398	HH	54566	1361777	7.55%	0.128%
211	13.420	13.398	13.497	HH	64410	3222880	17.86%	0.302%
212	13.520	13.497	13.527	HH	51756	910089	5.04%	0.085%
213	13.555	13.527	13.579	HH	53508	1627335	9.02%	0.152%
214	13.649	13.579	13.678	HH	59360	3282451	18.19%	0.307%
215	13.692	13.678	13.700	HH	56462	736440	4.08%	0.069%
216	13.719	13.700	13.735	HH	57240	1169934	6.48%	0.110%
217	13.786	13.735	13.794	HH	59982	2044114	11.33%	0.191%
218	13.833	13.794	13.872	HH	69795	2930240	16.24%	0.274%
219	13.899	13.872	13.948	HH	67235	2867591	15.89%	0.269%
220	13.981	13.948	14.000	HH	80256	2150688	11.92%	0.201%
221	14.017	14.000	14.034	HH	71198	1389315	7.70%	0.130%
222	14.063	14.034	14.084	HH	71011	2092456	11.60%	0.196%
223	14.107	14.084	14.138	HH	72332	2280786	12.64%	0.214%
224	14.147	14.138	14.154	HH	68578	663861	3.68%	0.062%
225	14.194	14.154	14.208	HH	74044	2298608	12.74%	0.215%
226	14.219	14.208	14.250	HH	74299	1825616	10.12%	0.171%
227	14.268	14.250	14.278	HH	72775	1244466	6.90%	0.117%
228	14.322	14.278	14.378	HH	557860	11280943	62.52%	1.056%
229	14.401	14.378	14.423	HH	81772	2153649	11.94%	0.202%
230	14.483	14.423	14.505	HH	170616	5207133	28.86%	0.488%
231	14.520	14.505	14.549	HH	119250	2807550	15.56%	0.263%
232	14.565	14.549	14.608	HH	93512	3127113	17.33%	0.293%
233	14.627	14.608	14.642	HH	88305	1780396	9.87%	0.167%
234	14.656	14.642	14.682	HH	88790	2045723	11.34%	0.192%
235	14.715	14.682	14.738	HH	94043	2987859	16.56%	0.280%
236	14.770	14.738	14.777	HH	90324	2070403	11.47%	0.194%
237	14.826	14.777	14.875	HH	93663	5399538	29.92%	0.506%
238	14.911	14.875	14.985	HH	250310	8993504	49.84%	0.842%
239	14.996	14.985	15.010	HH	100172	1482624	8.22%	0.139%
240	15.042	15.010	15.065	HH	126734	3675928	20.37%	0.344%
241	15.090	15.065	15.116	HH	128231	3496842	19.38%	0.327%
242	15.140	15.116	15.187	HH	108014	4412100	24.45%	0.413%
243	15.200	15.187	15.204	HH	102362	1038418	5.75%	0.097%
244	15.238	15.204	15.263	HH	107599	3740404	20.73%	0.350%
245	15.280	15.263	15.295	HH	110286	2094736	11.61%	0.196%
246	15.305	15.295	15.315	HH	111344	1355218	7.51%	0.127%

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247	15.346	15.315	15.356	HH	116928	2771103	15.36%	0.260%
248	15.367	15.356	15.387	HH	117156	2117276	11.73%	0.198%
249	15.435	15.387	15.472	HH	119545	5879566	32.58%	0.551%
250	15.492	15.472	15.512	HH	117423	2737953	15.17%	0.256%
251	15.540	15.512	15.565	HH	147355	4185814	23.20%	0.392%
252	15.600	15.565	15.625	HH	126740	4378649	24.27%	0.410%
253	15.639	15.625	15.653	HH	118228	1960842	10.87%	0.184%
254	15.665	15.653	15.682	HH	119564	2042555	11.32%	0.191%
255	15.706	15.682	15.758	HH	137082	5856516	32.46%	0.548%
256	15.780	15.758	15.807	HH	130747	3737849	20.71%	0.350%
257	15.856	15.807	15.867	HH	140175	4879636	27.04%	0.457%
258	15.871	15.867	15.895	HH	139155	2313697	12.82%	0.217%
259	15.926	15.895	15.987	HH	181458	8248021	45.71%	0.772%
260	16.025	15.987	16.063	HH	173784	7028694	38.95%	0.658%
261	16.079	16.063	16.127	HH	150690	5659295	31.36%	0.530%
262	16.144	16.127	16.157	HH	147258	2554242	14.16%	0.239%
263	16.201	16.157	16.225	HH	151629	6041105	33.48%	0.566%
264	16.240	16.225	16.284	HH	151943	5249530	29.09%	0.492%
265	16.320	16.284	16.339	HH	154375	4910879	27.22%	0.460%
266	16.365	16.339	16.388	HH	160456	4599265	25.49%	0.431%
267	16.401	16.388	16.411	HH	153531	2097341	11.62%	0.196%
268	16.436	16.411	16.460	HH	163222	4584067	25.40%	0.429%
269	16.488	16.460	16.512	HH	213613	5676658	31.46%	0.532%
270	16.530	16.512	16.546	HH	174081	3489726	19.34%	0.327%
271	16.558	16.546	16.589	HH	164835	4033648	22.35%	0.378%
272	16.607	16.589	16.616	HH	155468	2507540	13.90%	0.235%
273	16.645	16.616	16.661	HH	165198	4322771	23.96%	0.405%
274	16.693	16.661	16.729	HH	178804	6831348	37.86%	0.640%
275	16.774	16.729	16.815	HH	168630	8414144	46.63%	0.788%
276	16.821	16.815	16.835	HH	165530	1959613	10.86%	0.184%
277	16.864	16.835	16.905	HH	200438	7380091	40.90%	0.691%
278	16.938	16.905	16.969	HH	227177	7086188	39.27%	0.664%
279	17.022	16.969	17.058	HH	172660	8939757	49.54%	0.837%
280	17.090	17.058	17.152	HH	174228	9324456	51.67%	0.873%
281	17.203	17.152	17.219	HH	166780	6473182	35.87%	0.606%
282	17.245	17.219	17.268	HH	172325	4927572	27.31%	0.461%
283	17.280	17.268	17.294	HH	171232	2640913	14.64%	0.247%
284	17.322	17.294	17.342	HH	183776	5143024	28.50%	0.482%
285	17.376	17.342	17.423	HH	215947	8859641	49.10%	0.830%
286	17.433	17.423	17.441	HH	167636	1737316	9.63%	0.163%
287	17.482	17.441	17.563	HH	220237	13791698	76.43%	1.292%
288	17.584	17.563	17.612	HH	176523	4917417	27.25%	0.461%
289	17.674	17.612	17.705	HH	194646	10042783	55.66%	0.941%
290	17.743	17.705	17.775	HH	260535	8928011	49.48%	0.836%
291	17.798	17.775	17.827	HH	231105	6348245	35.18%	0.595%
292	17.847	17.827	17.876	HH	217804	5720593	31.70%	0.536%
293	17.887	17.876	17.907	HH	180104	3247906	18.00%	0.304%
294	17.933	17.907	17.948	HH	174577	4317616	23.93%	0.404%
295	18.001	17.948	18.037	HH	175142	9116935	50.52%	0.854%
296	18.078	18.037	18.130	HH	181790	9732429	53.94%	0.911%
297	18.204	18.130	18.247	HH	209913	12992419	72.00%	1.217%
298	18.272	18.247	18.287	HH	195315	4494469	24.91%	0.421%
299	18.313	18.287	18.355	HH	210974	7861097	43.57%	0.736%

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300	18.367	18.355	18.385	HH	186910	3292633	18.25%	0.308%
301	18.402	18.385	18.421	HH	179937	3817896	21.16%	0.358%
302	18.450	18.421	18.467	HH	191907	5058159	28.03%	0.474%
303	18.483	18.467	18.508	HH	182575	4369143	24.21%	0.409%
304	18.569	18.508	18.645	HH	268839	18044445	100.00%	1.690%
305	18.666	18.645	18.678	HH	195690	3817187	21.15%	0.357%
306	18.697	18.678	18.771	HH	222928	10881174	60.30%	1.019%
307	18.811	18.771	18.895	HH	241634	14870874	82.41%	1.393%
308	18.902	18.895	18.913	HH	182421	2021658	11.20%	0.189%
309	18.935	18.913	18.955	HH	183690	4556639	25.25%	0.427%
310	18.985	18.955	19.013	HH	208879	6812530	37.75%	0.638%
311	19.032	19.013	19.053	HH	202085	4549004	25.21%	0.426%
312	19.087	19.053	19.130	HH	197306	8833617	48.95%	0.827%
313	19.150	19.130	19.196	HH	190752	7431375	41.18%	0.696%
314	19.242	19.196	19.271	HH	192297	8446632	46.81%	0.791%
315	19.302	19.271	19.328	HH	224253	7029752	38.96%	0.658%
316	19.362	19.328	19.435	HH	219306	13158985	72.93%	1.232%
317	19.485	19.435	19.522	HH	200288	10174125	56.38%	0.953%
318	19.542	19.522	19.562	HH	199838	4746029	26.30%	0.444%
319	19.600	19.562	19.623	HH	211503	7379293	40.90%	0.691%
320	19.630	19.623	19.648	HH	200997	3074067	17.04%	0.288%
321	19.679	19.648	19.700	HH	204108	6221683	34.48%	0.583%
322	19.725	19.700	19.742	HH	209024	5217403	28.91%	0.489%
323	19.764	19.742	19.794	HH	210538	6392761	35.43%	0.599%
324	19.836	19.794	19.852	HH	212787	7141158	39.58%	0.669%
325	19.874	19.852	19.893	HH	227778	5376083	29.79%	0.503%
326	19.900	19.893	19.931	HH	216697	4789983	26.55%	0.449%
327	19.962	19.931	19.975	HH	209105	5524082	30.61%	0.517%
328	19.992	19.975	20.021	HH	210834	5779483	32.03%	0.541%
329	20.035	20.021	20.045	HH	212061	2990500	16.57%	0.280%
330	20.085	20.045	20.132	HH	225905	11371262	63.02%	1.065%
331	20.202	20.132	20.245	HH	225387	14946570	82.83%	1.400%
332	20.259	20.245	20.272	HH	220929	3484017	19.31%	0.326%
333	20.285	20.272	20.305	HH	226520	4460956	24.72%	0.418%
334	20.322	20.305	20.336	HH	224341	4122910	22.85%	0.386%
335	20.364	20.336	20.404	HH	225752	9177784	50.86%	0.860%
336	20.428	20.404	20.475	HH	231067	9319250	51.65%	0.873%
337	20.484	20.475	20.498	HH	216004	2995471	16.60%	0.281%
338	20.520	20.498	20.530	HH	214717	4103577	22.74%	0.384%
339	20.541	20.530	20.562	HH	215465	4126599	22.87%	0.386%
340	20.584	20.562	20.601	HH	213415	4907860	27.20%	0.460%
341	20.614	20.601	20.656	HH	213202	6874203	38.10%	0.644%
342	20.664	20.656	20.686	HH	208919	3751256	20.79%	0.351%
343	20.698	20.686	20.756	HH	209474	8671354	48.06%	0.812%
344	20.801	20.756	20.852	HH	211433	11755999	65.15%	1.101%
345	20.912	20.852	20.945	HH	200112	11085224	61.43%	1.038%
346	20.955	20.945	20.988	HH	195055	5019067	27.82%	0.470%
347	20.999	20.988	21.046	HH	193485	6613939	36.65%	0.619%
348	21.063	21.046	21.092	HH	191912	5191748	28.77%	0.486%
349	21.112	21.092	21.140	HH	189249	5445100	30.18%	0.510%
350	21.155	21.140	21.182	HH	187913	4642503	25.73%	0.435%
351	21.209	21.182	21.303	HH	195345	13463621	74.61%	1.261%

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352	21.307	21.303	21.368	HH	178971	6916443	38.33%	0.648%
353	21.387	21.368	21.420	HH	178047	5492227	30.44%	0.514%
354	21.436	21.420	21.483	HH	177448	6635894	36.78%	0.621%
355	21.495	21.483	21.549	HH	173262	6766341	37.50%	0.634%
356	21.561	21.549	21.613	HH	169974	6467161	35.84%	0.606%
357	21.627	21.613	21.638	HH	169122	2491848	13.81%	0.233%
358	21.678	21.638	21.701	HH	173873	6419797	35.58%	0.601%
359	21.711	21.701	21.726	HH	168896	2438301	13.51%	0.228%
360	21.733	21.726	21.770	HH	162903	4307614	23.87%	0.403%
361	21.792	21.770	21.815	HH	162442	4300397	23.83%	0.403%
362	21.849	21.815	21.888	HH	162801	7000082	38.79%	0.656%
363	21.896	21.888	21.904	HH	157949	1470426	8.15%	0.138%
364	21.914	21.904	21.930	HH	159153	2488685	13.79%	0.233%
365	21.942	21.930	22.002	HH	158558	6727100	37.28%	0.630%
366	22.012	22.002	22.064	HH	154129	5675184	31.45%	0.531%
367	22.076	22.064	22.082	HH	151916	1599612	8.86%	0.150%
368	22.088	22.082	22.099	HH	151045	1533652	8.50%	0.144%
369	22.110	22.099	22.138	HH	151447	3519303	19.50%	0.330%
370	22.148	22.138	22.168	HH	150877	2759968	15.30%	0.258%
371	22.208	22.168	22.328	HH	154867	14233209	78.88%	1.333%
372	22.350	22.328	22.386	HH	144402	4995972	27.69%	0.468%
373	22.395	22.386	22.412	HH	144307	2236124	12.39%	0.209%
374	22.421	22.412	22.442	HH	141062	2511634	13.92%	0.235%
375	22.452	22.442	22.471	HH	140878	2395248	13.27%	0.224%
376	22.481	22.471	22.519	HH	140910	4008331	22.21%	0.375%
377	22.529	22.519	22.554	HH	138748	2923500	16.20%	0.274%
378	22.591	22.554	22.601	HH	137856	3868613	21.44%	0.362%
379	22.609	22.601	22.681	HH	138224	6516041	36.11%	0.610%
380	22.692	22.681	22.707	HH	134952	2094926	11.61%	0.196%
381	22.720	22.707	22.730	HH	133273	1842027	10.21%	0.173%
382	22.744	22.730	22.756	HH	133406	2040594	11.31%	0.191%
383	22.812	22.756	22.829	HH	135121	5862787	32.49%	0.549%
384	22.844	22.829	22.918	HH	134729	7022678	38.92%	0.658%
385	22.928	22.918	22.953	HH	129659	2651018	14.69%	0.248%
386	22.970	22.953	22.983	HH	127890	2302144	12.76%	0.216%
387	22.999	22.983	23.031	HH	127621	3651088	20.23%	0.342%
388	23.041	23.031	23.061	HH	126325	2293375	12.71%	0.215%
389	23.074	23.061	23.107	HH	126053	3415468	18.93%	0.320%
390	23.120	23.107	23.125	HH	125246	1353116	7.50%	0.127%
391	23.136	23.125	23.145	HH	125570	1493845	8.28%	0.140%
392	23.162	23.145	23.253	HH	126922	8048996	44.61%	0.754%
393	23.267	23.253	23.325	HH	121432	5168875	28.65%	0.484%
394	23.338	23.325	23.351	HH	120273	1851912	10.26%	0.173%
395	23.361	23.351	23.415	HH	120191	4580747	25.39%	0.429%
396	23.435	23.415	23.474	HH	119031	4171005	23.12%	0.391%
397	23.486	23.474	23.502	HH	118920	1977023	10.96%	0.185%
398	23.550	23.502	23.635	HH	121332	9449059	52.37%	0.885%
399	23.661	23.635	23.678	HH	115019	2924738	16.21%	0.274%
Sum of corrected areas:					1067802187			