

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091021\
 Data File : FE034312.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2021 18:55
 Sample : M3700-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.368	2.323	2.497	BH	496253	4131115	38.70%	1.404%
2	2.512	2.497	2.522	PH	-559	-9990	-0.09%	-0.003%
3	2.528	2.522	2.538	PH	-541	-5601	-0.05%	-0.002%
4	2.546	2.538	2.574	PH	-413	-15790	-0.15%	-0.005%
5	2.587	2.574	2.610	PH	-572	-16863	-0.16%	-0.006%
6	2.628	2.610	2.700	PH	2554	-27676	-0.26%	-0.009%
7	2.705	2.700	2.711	PH	-1447	-9316	-0.09%	-0.003%
8	2.722	2.711	2.728	PH	-1476	-15708	-0.15%	-0.005%
9	2.746	2.728	2.781	PH	-174	-38373	-0.36%	-0.013%
10	2.796	2.781	2.804	PH	-1572	-23493	-0.22%	-0.008%
11	2.809	2.804	2.826	PH	-1605	-21778	-0.20%	-0.007%
12	2.832	2.826	2.843	PH	-1658	-17864	-0.17%	-0.006%
13	2.848	2.843	2.863	PH	-1764	-21392	-0.20%	-0.007%
14	2.873	2.863	2.882	PH	-1763	-20752	-0.19%	-0.007%
15	2.890	2.882	2.894	PH	-1755	-13226	-0.12%	-0.004%
16	2.909	2.894	2.921	PH	-1501	-27110	-0.25%	-0.009%
17	2.926	2.921	2.934	PH	-1671	-13332	-0.12%	-0.005%
18	2.943	2.934	2.962	PH	-1587	-28296	-0.27%	-0.010%
19	2.969	2.962	2.975	PH	-1717	-14761	-0.14%	-0.005%
20	2.986	2.975	3.007	PH	-1655	-34617	-0.32%	-0.012%
21	3.012	3.007	3.028	PH	-1793	-23015	-0.22%	-0.008%
22	3.037	3.028	3.044	PH	-1889	-19644	-0.18%	-0.007%
23	3.050	3.044	3.063	PH	-1920	-22016	-0.21%	-0.007%
24	3.074	3.063	3.090	PH	-1907	-31384	-0.29%	-0.011%
25	3.097	3.090	3.110	PH	-1855	-23959	-0.22%	-0.008%
26	3.123	3.110	3.135	PH	-1910	-30314	-0.28%	-0.010%
27	3.141	3.135	3.148	PH	-1920	-15343	-0.14%	-0.005%
28	3.156	3.148	3.161	PH	-1915	-15621	-0.15%	-0.005%
29	3.167	3.161	3.183	PH	-1922	-25326	-0.24%	-0.009%
30	3.187	3.183	3.195	PH	-1963	-15332	-0.14%	-0.005%
31	3.204	3.195	3.236	PH	-1965	-49910	-0.47%	-0.017%
32	3.238	3.236	3.242	PH	-2059	-7654	-0.07%	-0.003%
33	3.247	3.242	3.253	PH	-2025	-13881	-0.13%	-0.005%
34	3.257	3.253	3.264	PH	-2088	-14453	-0.14%	-0.005%
35	3.268	3.264	3.279	PH	-2047	-18316	-0.17%	-0.006%
36	3.296	3.279	3.307	PH	-2038	-36224	-0.34%	-0.012%

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37	3.312	3.307	3.317	PH	-2029	-12982	-0.12%	-0.004%
38	3.331	3.317	3.336	PH	-2062	-24420	-0.23%	-0.008%
39	3.354	3.336	3.378	PH	-1154	-44243	-0.41%	-0.015%
40	3.385	3.378	3.401	PH	-1983	-28365	-0.27%	-0.010%
41	3.404	3.401	3.416	PH	-2002	-19805	-0.19%	-0.007%
42	3.436	3.416	3.456	PH	-1971	-49596	-0.46%	-0.017%
43	3.460	3.456	3.467	PH	-2135	-14782	-0.14%	-0.005%
44	3.473	3.467	3.478	PH	-2107	-13125	-0.12%	-0.004%
45	3.482	3.478	3.492	PH	-2084	-18690	-0.18%	-0.006%
46	3.512	3.492	3.523	PH	-1687	-36508	-0.34%	-0.012%
47	3.534	3.523	3.540	PH	-1952	-20091	-0.19%	-0.007%
48	3.548	3.540	3.569	PH	-1985	-35921	-0.34%	-0.012%
49	3.582	3.569	3.587	PH	-1950	-22519	-0.21%	-0.008%
50	3.594	3.587	3.598	PH	-2010	-13121	-0.12%	-0.004%
51	3.612	3.598	3.633	PH	-1780	-40515	-0.38%	-0.014%
52	3.641	3.633	3.654	PH	-1831	-25414	-0.24%	-0.009%
53	3.674	3.654	3.680	PH	-1848	-30832	-0.29%	-0.010%
54	3.683	3.680	3.708	PH	-1924	-33736	-0.32%	-0.011%
55	3.711	3.708	3.719	PH	-1927	-13871	-0.13%	-0.005%
56	3.737	3.719	3.751	PH	-1699	-35970	-0.34%	-0.012%
57	3.756	3.751	3.763	PH	-1832	-13939	-0.13%	-0.005%
58	3.775	3.763	3.789	PH	-1774	-28231	-0.26%	-0.010%
59	3.797	3.789	3.803	PH	-1794	-15337	-0.14%	-0.005%
60	3.820	3.803	3.849	PH	-1405	-45507	-0.43%	-0.015%
61	3.856	3.849	3.867	PH	-1640	-19016	-0.18%	-0.006%
62	3.881	3.867	3.896	PH	-1519	-28458	-0.27%	-0.010%
63	3.901	3.896	3.907	PH	-1722	-11367	-0.11%	-0.004%
64	3.932	3.907	3.972	PH	-1555	-65162	-0.61%	-0.022%
65	4.009	3.972	4.025	PH	416	-31984	-0.30%	-0.011%
66	4.035	4.025	4.058	PH	-1278	-27637	-0.26%	-0.009%
67	4.075	4.058	4.088	PH	-1057	-24316	-0.23%	-0.008%
68	4.104	4.088	4.124	PH	-1192	-28398	-0.27%	-0.010%
69	4.138	4.124	4.156	PH	-823	-21762	-0.20%	-0.007%
70	4.181	4.156	4.194	PH	-853	-23670	-0.22%	-0.008%
71	4.204	4.194	4.211	PH	-1076	-11198	-0.10%	-0.004%
72	4.227	4.211	4.251	PH	-749	-23502	-0.22%	-0.008%
73	4.258	4.251	4.294	PH	-970	-30115	-0.28%	-0.010%
74	4.317	4.294	4.335	PH	-471	-22496	-0.21%	-0.008%
75	4.350	4.335	4.367	PH	-661	-15069	-0.14%	-0.005%
76	4.401	4.367	4.479	PH	565512	5317107	49.81%	1.808%
77	4.503	4.479	4.534	HH	1337	22936	0.21%	0.008%
78	4.556	4.534	4.593	PH	1716	20846	0.20%	0.007%
79	4.601	4.593	4.648	PH	169	-8059	-0.08%	-0.003%
80	4.654	4.648	4.665	PH	-199	-3556	-0.03%	-0.001%
81	4.683	4.665	4.721	PH	1490	-534	-0.01%	-0.000%
82	4.748	4.721	4.762	PH	-20	-11350	-0.11%	-0.004%
83	4.780	4.762	4.806	PH	2617	11748	0.11%	0.004%
84	4.833	4.806	4.857	PH	-326	-19249	-0.18%	-0.007%
85	4.896	4.857	4.920	PH	-375	-22934	-0.21%	-0.008%
86	4.929	4.920	4.940	PH	-510	-7158	-0.07%	-0.002%
87	4.950	4.940	4.961	PH	-427	-6505	-0.06%	-0.002%
88	4.978	4.961	5.015	PH	2385	22610	0.21%	0.008%
89	5.027	5.015	5.041	PH	-140	-4684	-0.04%	-0.002%

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90	5.043	5.041	5.049	PH	-373	-2105	-0.02%	-0.001%
91	5.080	5.049	5.098	PH	1616	6661	0.06%	0.002%
92	5.114	5.098	5.127	PH	-158	-5295	-0.05%	-0.002%
93	5.138	5.127	5.148	PH	-172	-2757	-0.03%	-0.001%
94	5.150	5.148	5.160	PH	-114	-1693	-0.02%	-0.001%
95	5.205	5.160	5.250	PH	937	17440	0.16%	0.006%
96	5.266	5.250	5.296	PH	411	3019	0.03%	0.001%
97	5.319	5.296	5.346	PH	415	4297	0.04%	0.001%
98	5.351	5.346	5.356	PH	-125	-905	-0.01%	-0.000%
99	5.373	5.356	5.403	PH	538	4651	0.04%	0.002%
100	5.429	5.403	5.453	PH	2323	28601	0.27%	0.010%
101	5.471	5.453	5.488	HH	986	14166	0.13%	0.005%
102	5.502	5.488	5.517	HH	495	6901	0.06%	0.002%
103	5.522	5.517	5.540	HH	419	3921	0.04%	0.001%
104	5.556	5.540	5.574	HH	546	7038	0.07%	0.002%
105	5.591	5.574	5.617	HH	1554	20029	0.19%	0.007%
106	5.673	5.617	5.688	HH	1375	31022	0.29%	0.011%
107	5.697	5.688	5.723	HH	1175	18070	0.17%	0.006%
108	5.732	5.723	5.747	HH	598	7232	0.07%	0.002%
109	5.755	5.747	5.761	HH	462	3572	0.03%	0.001%
110	5.770	5.761	5.780	HH	529	5450	0.05%	0.002%
111	5.795	5.780	5.822	HH	810	16268	0.15%	0.006%
112	5.835	5.822	5.864	HH	853	18082	0.17%	0.006%
113	5.903	5.864	5.923	HH	1394	38427	0.36%	0.013%
114	5.940	5.923	5.954	HH	1110	17616	0.17%	0.006%
115	5.961	5.954	5.983	HH	1070	16372	0.15%	0.006%
116	6.004	5.983	6.011	HH	1463	21160	0.20%	0.007%
117	6.021	6.011	6.031	HH	1394	15713	0.15%	0.005%
118	6.054	6.031	6.062	HH	1602	27151	0.25%	0.009%
119	6.082	6.062	6.101	HH	1771	37560	0.35%	0.013%
120	6.127	6.101	6.139	HH	2561	47134	0.44%	0.016%
121	6.149	6.139	6.198	HH	2364	59166	0.55%	0.020%
122	6.228	6.198	6.243	HH	1839	41558	0.39%	0.014%
123	6.250	6.243	6.283	HH	1788	37195	0.35%	0.013%
124	6.303	6.283	6.337	HH	2242	58621	0.55%	0.020%
125	6.359	6.337	6.376	HH	2174	43621	0.41%	0.015%
126	6.406	6.376	6.478	HH	568706	5910294	55.37%	2.009%
127	6.483	6.478	6.540	HH	4278	131634	1.23%	0.045%
128	6.550	6.540	6.566	HH	3188	46523	0.44%	0.016%
129	6.578	6.566	6.616	HH	3257	88144	0.83%	0.030%
130	6.619	6.616	6.625	HH	2845	15416	0.14%	0.005%
131	6.637	6.625	6.663	HH	3056	61680	0.58%	0.021%
132	6.667	6.663	6.681	HH	2536	26199	0.25%	0.009%
133	6.697	6.681	6.707	HH	2842	42240	0.40%	0.014%
134	6.714	6.707	6.720	HH	2850	20678	0.19%	0.007%
135	6.727	6.720	6.756	HH	2818	59580	0.56%	0.020%
136	6.760	6.756	6.782	HH	2777	41499	0.39%	0.014%
137	6.809	6.782	6.849	HH	3136	110548	1.04%	0.038%
138	6.866	6.849	6.890	HH	2933	69479	0.65%	0.024%
139	6.912	6.890	6.934	HH	3193	76222	0.71%	0.026%
140	6.956	6.934	6.975	HH	3755	83930	0.79%	0.029%
141	6.990	6.975	6.995	HH	3590	40151	0.38%	0.014%

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142	6.999	6.995	7.004	HH	3541	19514	0.18%	0.007%
143	7.010	7.004	7.028	HH	3552	48141	0.45%	0.016%
144	7.048	7.028	7.076	HH	4161	105678	0.99%	0.036%
145	7.116	7.076	7.135	HH	4821	138223	1.29%	0.047%
146	7.142	7.135	7.159	HH	3756	50670	0.47%	0.017%
147	7.174	7.159	7.181	HH	3608	45230	0.42%	0.015%
148	7.189	7.181	7.202	HH	3500	44405	0.42%	0.015%
149	7.207	7.202	7.211	HH	3526	18353	0.17%	0.006%
150	7.227	7.211	7.251	HH	4144	93247	0.87%	0.032%
151	7.269	7.251	7.289	HH	4526	92820	0.87%	0.032%
152	7.330	7.289	7.353	HH	5303	162964	1.53%	0.055%
153	7.364	7.353	7.379	HH	4695	70965	0.66%	0.024%
154	7.407	7.379	7.450	HH	5362	196437	1.84%	0.067%
155	7.456	7.450	7.459	HH	4176	22012	0.21%	0.007%
156	7.465	7.459	7.481	HH	4286	53152	0.50%	0.018%
157	7.498	7.481	7.514	HH	4672	88510	0.83%	0.030%
158	7.528	7.514	7.566	HH	5119	150372	1.41%	0.051%
159	7.580	7.566	7.591	HH	4598	66343	0.62%	0.023%
160	7.613	7.591	7.626	HH	5259	101365	0.95%	0.034%
161	7.646	7.626	7.667	HH	5584	126682	1.19%	0.043%
162	7.688	7.667	7.722	HH	5479	173075	1.62%	0.059%
163	7.738	7.722	7.755	HH	5445	103934	0.97%	0.035%
164	7.778	7.755	7.796	HH	6056	134811	1.26%	0.046%
165	7.806	7.796	7.813	HH	5217	51782	0.49%	0.018%
166	7.829	7.813	7.842	HH	5497	94469	0.89%	0.032%
167	7.869	7.842	7.914	HH	6330	247815	2.32%	0.084%
168	7.950	7.914	7.969	HH	6375	195517	1.83%	0.066%
169	7.976	7.969	7.991	HH	5737	72996	0.68%	0.025%
170	8.005	7.991	8.016	HH	5793	86597	0.81%	0.029%
171	8.041	8.016	8.084	HH	6287	243685	2.28%	0.083%
172	8.102	8.084	8.119	HH	6511	129902	1.22%	0.044%
173	8.198	8.119	8.268	HH	627484	7293034	68.33%	2.479%
174	8.290	8.268	8.305	HH	7990	171337	1.61%	0.058%
175	8.329	8.305	8.350	HH	8816	223423	2.09%	0.076%
176	8.367	8.350	8.394	HH	7798	196958	1.85%	0.067%
177	8.413	8.394	8.442	HH	7551	209629	1.96%	0.071%
178	8.473	8.442	8.496	HH	8064	240476	2.25%	0.082%
179	8.533	8.496	8.537	HH	8094	183909	1.72%	0.063%
180	8.561	8.537	8.576	HH	8943	199446	1.87%	0.068%
181	8.611	8.576	8.662	HH	10828	489862	4.59%	0.167%
182	8.685	8.662	8.717	HH	10140	307887	2.88%	0.105%
183	8.724	8.717	8.758	HH	9117	216261	2.03%	0.074%
184	8.775	8.758	8.779	HH	8783	112200	1.05%	0.038%
185	8.783	8.779	8.786	HH	8759	36042	0.34%	0.012%
186	8.798	8.786	8.807	HH	9017	113089	1.06%	0.038%
187	8.813	8.807	8.820	HH	8967	68577	0.64%	0.023%
188	8.840	8.820	8.879	HH	9874	332202	3.11%	0.113%
189	8.920	8.879	8.956	HH	11515	464220	4.35%	0.158%
190	9.018	8.956	9.041	HH	11852	508877	4.77%	0.173%
191	9.054	9.041	9.069	HH	10034	168747	1.58%	0.057%
192	9.135	9.069	9.161	HH	11886	579968	5.43%	0.197%
193	9.176	9.161	9.180	HH	10867	126758	1.19%	0.043%
194	9.197	9.180	9.226	HH	11305	298815	2.80%	0.102%

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195	9.247	9.226	9.275	HH	11650	335475	3.14%	0.114%
196	9.300	9.275	9.309	HH	11862	237134	2.22%	0.081%
197	9.326	9.309	9.343	HH	12312	253433	2.37%	0.086%
198	9.350	9.343	9.352	HH	12216	62751	0.59%	0.021%
199	9.377	9.352	9.394	HH	13948	336271	3.15%	0.114%
200	9.410	9.394	9.416	HH	13746	177959	1.67%	0.060%
201	9.430	9.416	9.450	HH	13772	274607	2.57%	0.093%
202	9.461	9.450	9.481	HH	13182	234842	2.20%	0.080%
203	9.490	9.481	9.496	HH	12952	116889	1.10%	0.040%
204	9.520	9.496	9.536	HH	13552	321006	3.01%	0.109%
205	9.544	9.536	9.561	HH	13327	194081	1.82%	0.066%
206	9.572	9.561	9.589	HH	13251	221225	2.07%	0.075%
207	9.628	9.589	9.645	HH	15301	481994	4.52%	0.164%
208	9.665	9.645	9.669	HH	14337	197383	1.85%	0.067%
209	9.677	9.669	9.696	HH	14431	233226	2.19%	0.079%
210	9.701	9.696	9.719	HH	14379	198560	1.86%	0.067%
211	9.797	9.719	9.869	HH	694902	8893882	83.32%	3.023%
212	9.885	9.869	9.896	HH	16727	267326	2.50%	0.091%
213	9.901	9.896	9.918	HH	16498	211349	1.98%	0.072%
214	9.937	9.918	9.964	HH	16210	441290	4.13%	0.150%
215	9.991	9.964	10.005	HH	16596	398266	3.73%	0.135%
216	10.031	10.005	10.043	HH	17033	376284	3.53%	0.128%
217	10.051	10.043	10.069	HH	17102	268611	2.52%	0.091%
218	10.088	10.069	10.111	HH	17635	425786	3.99%	0.145%
219	10.146	10.111	10.163	HH	17758	542625	5.08%	0.184%
220	10.177	10.163	10.204	HH	17903	441639	4.14%	0.150%
221	10.230	10.204	10.235	HH	17773	323669	3.03%	0.110%
222	10.260	10.235	10.268	HH	19038	362996	3.40%	0.123%
223	10.280	10.268	10.294	HH	19087	292654	2.74%	0.099%
224	10.310	10.294	10.339	HH	19114	513381	4.81%	0.175%
225	10.390	10.339	10.436	HH	21023	1151991	10.79%	0.392%
226	10.451	10.436	10.470	HH	19762	399415	3.74%	0.136%
227	10.530	10.470	10.570	HH	21451	1223670	11.46%	0.416%
228	10.582	10.570	10.595	HH	20626	306694	2.87%	0.104%
229	10.616	10.595	10.621	HH	21008	315967	2.96%	0.107%
230	10.637	10.621	10.660	HH	21324	500358	4.69%	0.170%
231	10.666	10.660	10.682	HH	20898	265082	2.48%	0.090%
232	10.714	10.682	10.734	HH	21402	662626	6.21%	0.225%
233	10.738	10.734	10.743	HH	21277	115286	1.08%	0.039%
234	10.763	10.743	10.769	HH	22160	337491	3.16%	0.115%
235	10.783	10.769	10.789	HH	22187	256725	2.41%	0.087%
236	10.795	10.789	10.804	HH	22239	204182	1.91%	0.069%
237	10.835	10.804	10.863	HH	23498	812299	7.61%	0.276%
238	10.881	10.863	10.899	HH	22809	475500	4.45%	0.162%
239	10.928	10.899	10.939	HH	23727	558813	5.24%	0.190%
240	10.948	10.939	10.970	HH	23863	426144	3.99%	0.145%
241	10.983	10.970	11.004	HH	23332	475727	4.46%	0.162%
242	11.014	11.004	11.018	HH	22445	191621	1.80%	0.065%
243	11.065	11.018	11.084	HH	24040	901722	8.45%	0.307%
244	11.097	11.084	11.113	HH	23253	398880	3.74%	0.136%
245	11.125	11.113	11.133	HH	23036	275353	2.58%	0.094%
246	11.146	11.133	11.167	HH	23294	472951	4.43%	0.161%

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247	11.238	11.167	11.297	HH	734540	9996574	93.65%	3.398%
248	11.318	11.297	11.323	HH	25045	395893	3.71%	0.135%
249	11.326	11.323	11.347	HH	25046	353416	3.31%	0.120%
250	11.398	11.347	11.422	HH	26246	1109116	10.39%	0.377%
251	11.436	11.422	11.456	HH	24164	484041	4.53%	0.165%
252	11.517	11.456	11.523	HH	24765	965324	9.04%	0.328%
253	11.525	11.523	11.530	HH	24675	101651	0.95%	0.035%
254	11.553	11.530	11.577	HH	25642	702112	6.58%	0.239%
255	11.616	11.577	11.638	HH	24848	891486	8.35%	0.303%
256	11.680	11.638	11.694	HH	24839	823263	7.71%	0.280%
257	11.716	11.694	11.767	HH	32476	1154922	10.82%	0.393%
258	11.782	11.767	11.813	HH	24021	650218	6.09%	0.221%
259	11.821	11.813	11.829	HH	23544	234189	2.19%	0.080%
260	11.842	11.829	11.860	HH	23643	439535	4.12%	0.149%
261	11.881	11.860	11.888	HH	23803	382552	3.58%	0.130%
262	11.910	11.888	11.939	HH	24646	748209	7.01%	0.254%
263	11.967	11.939	11.982	HH	25230	629122	5.89%	0.214%
264	12.009	11.982	12.061	HH	28254	1204815	11.29%	0.410%
265	12.079	12.061	12.101	HH	24390	572442	5.36%	0.195%
266	12.114	12.101	12.129	HH	24188	401451	3.76%	0.136%
267	12.134	12.129	12.161	HH	23688	445900	4.18%	0.152%
268	12.190	12.161	12.257	HH	66182	1976566	18.52%	0.672%
269	12.262	12.257	12.322	HH	23991	909601	8.52%	0.309%
270	12.336	12.322	12.341	HH	22654	252656	2.37%	0.086%
271	12.388	12.341	12.403	HH	25112	868410	8.14%	0.295%
272	12.425	12.403	12.429	HH	24048	377790	3.54%	0.128%
273	12.473	12.429	12.510	HH	28036	1198822	11.23%	0.408%
274	12.553	12.510	12.622	HH	698827	9731207	91.17%	3.308%
275	12.639	12.622	12.666	HH	25667	653451	6.12%	0.222%
276	12.672	12.666	12.693	HH	23538	372772	3.49%	0.127%
277	12.704	12.693	12.710	HH	23567	249876	2.34%	0.085%
278	12.720	12.710	12.750	HH	23713	560848	5.25%	0.191%
279	12.767	12.750	12.787	HH	23839	515702	4.83%	0.175%
280	12.818	12.787	12.877	HH	24872	1246667	11.68%	0.424%
281	12.925	12.877	13.014	HH	43178	2149560	20.14%	0.731%
282	13.028	13.014	13.033	HH	22818	262907	2.46%	0.089%
283	13.037	13.033	13.069	HH	22869	487681	4.57%	0.166%
284	13.078	13.069	13.082	HH	22440	177811	1.67%	0.060%
285	13.111	13.082	13.145	HH	23272	859119	8.05%	0.292%
286	13.158	13.145	13.174	HH	22622	385213	3.61%	0.131%
287	13.182	13.174	13.199	HH	22503	339672	3.18%	0.115%
288	13.211	13.199	13.221	HH	22985	293045	2.75%	0.100%
289	13.241	13.221	13.261	HH	24905	576606	5.40%	0.196%
290	13.288	13.261	13.334	HH	26989	1079522	10.11%	0.367%
291	13.349	13.334	13.367	HH	23301	456835	4.28%	0.155%
292	13.397	13.367	13.486	HH	36562	1877227	17.59%	0.638%
293	13.501	13.486	13.576	HH	23006	1220203	11.43%	0.415%
294	13.591	13.576	13.613	HH	22369	500589	4.69%	0.170%
295	13.629	13.613	13.646	HH	22448	431732	4.04%	0.147%
296	13.651	13.646	13.660	HH	22191	189535	1.78%	0.064%
297	13.665	13.660	13.671	HH	22164	142217	1.33%	0.048%
298	13.681	13.671	13.705	HH	22311	447529	4.19%	0.152%
299	13.744	13.705	13.899	HH	627010	10604536	99.35%	3.605%

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300	13.903	13.899	13.936	HH	22268	486274	4.56%	0.165%
301	13.955	13.936	13.975	HH	22023	516674	4.84%	0.176%
302	13.984	13.975	14.022	HH	21789	597034	5.59%	0.203%
303	14.031	14.022	14.072	HH	21445	643892	6.03%	0.219%
304	14.100	14.072	14.123	HH	21581	636268	5.96%	0.216%
305	14.126	14.123	14.139	HH	21152	202219	1.89%	0.069%
306	14.161	14.139	14.193	HH	21125	676140	6.33%	0.230%
307	14.221	14.193	14.263	HH	21144	880315	8.25%	0.299%
308	14.300	14.263	14.331	HH	21540	840890	7.88%	0.286%
309	14.336	14.331	14.348	HH	20448	208799	1.96%	0.071%
310	14.356	14.348	14.362	HH	20465	174578	1.64%	0.059%
311	14.384	14.362	14.440	HH	21134	965606	9.05%	0.328%
312	14.447	14.440	14.451	HH	20439	129881	1.22%	0.044%
313	14.456	14.451	14.479	HH	20516	340123	3.19%	0.116%
314	14.539	14.479	14.598	HH	22074	1465462	13.73%	0.498%
315	14.640	14.598	14.786	HH	457615	8874855	83.15%	3.017%
316	14.795	14.786	14.804	HH	21022	234175	2.19%	0.080%
317	14.844	14.804	15.012	HH	595298	10337752	96.85%	3.514%
318	15.034	15.012	15.116	HH	21532	1251172	11.72%	0.425%
319	15.122	15.116	15.146	HH	18954	332238	3.11%	0.113%
320	15.164	15.146	15.168	HH	19057	258028	2.42%	0.088%
321	15.177	15.168	15.201	HH	19085	370359	3.47%	0.126%
322	15.237	15.201	15.301	HH	20798	1158935	10.86%	0.394%
323	15.306	15.301	15.333	HH	18516	350637	3.28%	0.119%
324	15.374	15.333	15.404	HH	20908	834198	7.82%	0.284%
325	15.409	15.404	15.417	HH	17979	141506	1.33%	0.048%
326	15.424	15.417	15.429	HH	17857	125129	1.17%	0.043%
327	15.433	15.429	15.437	HH	17873	83422	0.78%	0.028%
328	15.442	15.437	15.461	HH	17914	259915	2.44%	0.088%
329	15.489	15.461	15.518	HH	18067	602613	5.65%	0.205%
330	15.520	15.518	15.526	HH	17697	88394	0.83%	0.030%
331	15.536	15.526	15.562	HH	17745	378169	3.54%	0.129%
332	15.567	15.562	15.603	HH	17391	429925	4.03%	0.146%
333	15.622	15.603	15.628	HH	17399	261389	2.45%	0.089%
334	15.648	15.628	15.709	HH	17654	830463	7.78%	0.282%
335	15.727	15.709	15.771	HH	17237	633405	5.93%	0.215%
336	15.778	15.771	15.789	HH	16636	182862	1.71%	0.062%
337	15.805	15.789	15.819	HH	16687	292510	2.74%	0.099%
338	15.863	15.819	16.139	HH	550084	10673907	100.00%	3.628%
339	16.142	16.139	16.188	HH	17137	499501	4.68%	0.170%
340	16.204	16.188	16.240	HH	16860	519796	4.87%	0.177%
341	16.249	16.240	16.278	HH	16675	375930	3.52%	0.128%
342	16.282	16.278	16.299	HH	16480	205289	1.92%	0.070%
343	16.306	16.299	16.311	HH	16455	121003	1.13%	0.041%
344	16.340	16.311	16.381	HH	17959	706195	6.62%	0.240%
345	16.423	16.381	16.469	HH	17125	873317	8.18%	0.297%
346	16.492	16.469	16.504	HH	16247	339496	3.18%	0.115%
347	16.513	16.504	16.527	HH	16286	224025	2.10%	0.076%
348	16.532	16.527	16.566	HH	16162	376628	3.53%	0.128%
349	16.634	16.566	16.664	HH	16091	937220	8.78%	0.319%
350	16.699	16.664	16.718	HH	16293	516878	4.84%	0.176%
351	16.722	16.718	16.726	HH	15904	80470	0.75%	0.027%

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352	16.729	16.726	16.749	HH	15918	216242	2.03%	0.074%
353	16.810	16.749	17.036	HH	499402	9960258	93.31%	3.386%
354	17.043	17.036	17.064	HH	17209	287573	2.69%	0.098%
355	17.069	17.064	17.105	HH	17093	413549	3.87%	0.141%
356	17.109	17.105	17.173	HH	16809	675796	6.33%	0.230%
357	17.176	17.173	17.213	HH	16505	394911	3.70%	0.134%
358	17.219	17.213	17.227	HH	16421	141017	1.32%	0.048%
359	17.256	17.227	17.327	HH	19145	1026833	9.62%	0.349%
360	17.353	17.327	17.384	HH	16516	558052	5.23%	0.190%
361	17.390	17.384	17.400	HH	16167	155515	1.46%	0.053%
362	17.413	17.400	17.428	HH	16211	267566	2.51%	0.091%
363	17.433	17.428	17.471	HH	16129	419512	3.93%	0.143%
364	17.510	17.471	17.525	HH	16153	513270	4.81%	0.174%
365	17.581	17.525	17.635	HH	16263	1072147	10.04%	0.364%
366	17.695	17.635	17.941	HH	459812	9879760	92.56%	3.359%
367	17.965	17.941	17.998	HH	18407	615603	5.77%	0.209%
368	18.003	17.998	18.034	HH	17901	391916	3.67%	0.133%
369	18.066	18.034	18.083	HH	18370	524279	4.91%	0.178%
370	18.113	18.083	18.201	HH	21457	1323271	12.40%	0.450%
371	18.207	18.201	18.298	HH	17793	1020115	9.56%	0.347%
372	18.329	18.298	18.349	HH	17598	539531	5.05%	0.183%
373	18.377	18.349	18.395	HH	17823	489031	4.58%	0.166%
374	18.423	18.395	18.451	HH	17932	598310	5.61%	0.203%
375	18.526	18.451	18.661	HH	414046	8239023	77.19%	2.801%
376	18.681	18.661	18.849	HH	21976	2300071	21.55%	0.782%
377	18.918	18.849	18.996	HH	23907	1852634	17.36%	0.630%
378	19.002	18.996	19.018	HH	20351	263688	2.47%	0.090%
379	19.085	19.018	19.102	HH	21170	1048747	9.83%	0.357%
380	19.117	19.102	19.138	HH	20948	445309	4.17%	0.151%
381	19.164	19.138	19.186	HH	20831	596715	5.59%	0.203%
382	19.201	19.186	19.213	HH	21059	335117	3.14%	0.114%
383	19.219	19.213	19.233	HH	21019	252012	2.36%	0.086%
384	19.306	19.233	19.478	HH	296021	7673534	71.89%	2.609%
385	19.486	19.478	19.528	HH	23817	711835	6.67%	0.242%
386	19.550	19.528	19.557	HH	23785	418891	3.92%	0.142%
387	19.598	19.557	19.638	HH	24888	1173259	10.99%	0.399%
388	19.677	19.638	19.718	HH	26238	1198039	11.22%	0.407%
389	19.862	19.718	19.884	HH	25759	2512775	23.54%	0.854%
390	19.929	19.884	19.978	HH	26381	1465022	13.73%	0.498%
391	20.043	19.978	20.157	HH	216726	6081249	56.97%	2.067%
392	20.184	20.157	20.228	HH	32770	1359478	12.74%	0.462%
393	20.398	20.228	20.419	HH	36846	3967458	37.17%	1.349%
394	20.563	20.419	20.591	HH	42829	4079400	38.22%	1.387%
395	20.676	20.591	20.704	HH	43589	2928364	27.43%	0.995%
396	20.768	20.704	20.823	HH	149222	5190576	48.63%	1.764%
397	20.845	20.823	20.948	HH	55167	3996950	37.45%	1.359%
398	21.087	20.948	21.235	HH	56659	9322917	87.34%	3.169%
399	21.421	21.235	21.437	HH	68969	7409845	69.42%	2.519%
400	21.553	21.437	21.608	HH	74934	7329691	68.67%	2.492%
401	21.656	21.608	21.671	HHA	116338	3616303	33.88%	1.229%
Sum of corrected areas:					294168935			

