

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE073119\
 Data File : FE030192.D
 Signal(s) : FID1B.CH
 Acq On : 31 Jul 2019 16:12
 Sample : K4074-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071719.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.339	2.305	2.528	BH	-45	-95090	-0.52%	-0.017%
2	2.593	2.528	2.627	PH	-1063	-77938	-0.43%	-0.014%
3	2.639	2.627	2.659	PH	-1326	-29195	-0.16%	-0.005%
4	2.663	2.659	2.692	PH	-1587	-35275	-0.19%	-0.006%
5	2.703	2.692	2.765	PH	-1813	-89195	-0.49%	-0.016%
6	2.768	2.765	2.831	PH	-2042	-88376	-0.49%	-0.016%
7	2.840	2.831	2.848	PH	-2287	-24375	-0.13%	-0.004%
8	2.861	2.848	2.935	PH	-2256	-126532	-0.70%	-0.023%
9	2.945	2.935	3.014	PH	-2509	-124495	-0.69%	-0.022%
10	3.024	3.014	3.036	PH	-2682	-35066	-0.19%	-0.006%
11	3.051	3.036	3.103	PH	-2629	-112484	-0.62%	-0.020%
12	3.131	3.103	3.149	PH	-2722	-77610	-0.43%	-0.014%
13	3.154	3.149	3.184	PH	-2838	-63081	-0.35%	-0.011%
14	3.195	3.184	3.277	PH	-3028	-173303	-0.96%	-0.031%
15	3.312	3.277	3.398	PH	-3023	-230654	-1.27%	-0.041%
16	3.416	3.398	3.458	PH	-3033	-114471	-0.63%	-0.020%
17	3.468	3.458	3.503	PH	-3236	-89031	-0.49%	-0.016%
18	3.511	3.503	3.534	PH	-3434	-64235	-0.35%	-0.011%
19	3.555	3.534	3.596	PH	-3103	-126252	-0.70%	-0.023%
20	3.607	3.596	3.612	PH	-3390	-32743	-0.18%	-0.006%
21	3.619	3.612	3.641	PH	-3367	-61726	-0.34%	-0.011%
22	3.657	3.641	3.703	PH	-3374	-132690	-0.73%	-0.024%
23	3.724	3.703	3.790	PH	-3424	-189420	-1.04%	-0.034%
24	3.808	3.790	3.828	PH	-3538	-84223	-0.46%	-0.015%
25	3.861	3.828	3.882	PH	-3637	-121983	-0.67%	-0.022%
26	3.892	3.882	3.902	PH	-3700	-45270	-0.25%	-0.008%
27	3.906	3.902	3.915	PH	-3665	-29531	-0.16%	-0.005%
28	3.926	3.915	3.952	PH	-3603	-82520	-0.45%	-0.015%
29	3.976	3.952	3.988	PH	-3622	-79361	-0.44%	-0.014%
30	4.012	3.988	4.022	PH	-3685	-76135	-0.42%	-0.014%
31	4.031	4.022	4.130	PH	-3700	-248890	-1.37%	-0.044%
32	4.145	4.130	4.189	PH	-3836	-139490	-0.77%	-0.025%
33	4.199	4.189	4.219	PH	-3940	-69432	-0.38%	-0.012%
34	4.252	4.219	4.272	PH	-3833	-125637	-0.69%	-0.022%
35	4.284	4.272	4.297	PH	-3866	-60605	-0.33%	-0.011%
36	4.363	4.297	4.389	PH	-3092	-188684	-1.04%	-0.034%

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37	4.400	4.389	4.412	PH	-3176	-45705	-0.25%	-0.008%
38	4.436	4.412	4.461	PH	-3156	-93863	-0.52%	-0.017%
39	4.476	4.461	4.535	PH	-3231	-146471	-0.81%	-0.026%
40	4.586	4.535	4.665	PH	-2749	-248719	-1.37%	-0.044%
41	4.670	4.665	4.692	PH	-3499	-56443	-0.31%	-0.010%
42	4.703	4.692	4.749	PH	-3395	-118214	-0.65%	-0.021%
43	4.755	4.749	4.770	PH	-3489	-45583	-0.25%	-0.008%
44	4.797	4.770	4.834	PH	-3431	-138436	-0.76%	-0.025%
45	4.854	4.834	4.927	PH	-3632	-212865	-1.17%	-0.038%
46	4.939	4.927	4.996	PH	-3748	-158194	-0.87%	-0.028%
47	5.011	4.996	5.055	PH	-3683	-137324	-0.76%	-0.025%
48	5.071	5.055	5.135	PH	-3857	-194751	-1.07%	-0.035%
49	5.145	5.135	5.159	PH	-4084	-56924	-0.31%	-0.010%
50	5.166	5.159	5.179	PH	-4097	-49714	-0.27%	-0.009%
51	5.236	5.179	5.252	PH	-3999	-179732	-0.99%	-0.032%
52	5.261	5.252	5.298	PH	-3927	-112555	-0.62%	-0.020%
53	5.311	5.298	5.322	PH	-4004	-57950	-0.32%	-0.010%
54	5.330	5.322	5.355	PH	-4029	-81187	-0.45%	-0.015%
55	5.383	5.355	5.484	PH	-3786	-314857	-1.74%	-0.056%
56	5.492	5.484	5.516	PH	-4069	-79198	-0.44%	-0.014%
57	5.545	5.516	5.600	PH	-3836	-205302	-1.13%	-0.037%
58	5.645	5.600	5.704	PH	-3910	-254910	-1.41%	-0.046%
59	5.742	5.704	5.758	PH	-4011	-134198	-0.74%	-0.024%
60	5.769	5.758	5.782	PH	-4074	-57439	-0.32%	-0.010%
61	5.822	5.782	5.842	PH	-3959	-149101	-0.82%	-0.027%
62	5.933	5.842	5.950	PH	-3934	-262824	-1.45%	-0.047%
63	5.962	5.950	5.986	PH	-3902	-85730	-0.47%	-0.015%
64	6.000	5.986	6.019	PH	-3893	-78393	-0.43%	-0.014%
65	6.056	6.019	6.139	PH	-1645	-234904	-1.29%	-0.042%
66	6.148	6.139	6.179	PH	-3465	-85254	-0.47%	-0.015%
67	6.212	6.179	6.229	PH	-3480	-108370	-0.60%	-0.019%
68	6.241	6.229	6.329	PH	-3555	-222040	-1.22%	-0.040%
69	6.350	6.329	6.402	PH	-3470	-163994	-0.90%	-0.029%
70	6.414	6.402	6.452	PH	-3798	-117067	-0.65%	-0.021%
71	6.485	6.452	6.519	PH	-3511	-154727	-0.85%	-0.028%
72	6.525	6.519	6.540	PH	-3955	-50519	-0.28%	-0.009%
73	6.548	6.540	6.649	PH	-3974	-270690	-1.49%	-0.048%
74	6.657	6.649	6.702	PH	-3996	-134065	-0.74%	-0.024%
75	6.721	6.702	6.782	PH	-4046	-200400	-1.10%	-0.036%
76	6.831	6.782	6.841	PH	-4110	-145875	-0.80%	-0.026%
77	6.849	6.841	6.866	PH	-4032	-62603	-0.35%	-0.011%
78	6.876	6.866	6.889	PH	-4116	-56958	-0.31%	-0.010%
79	6.898	6.889	6.912	PH	-4060	-57469	-0.32%	-0.010%
80	6.961	6.912	6.988	PH	-3791	-185578	-1.02%	-0.033%
81	7.008	6.988	7.015	PH	-4061	-65795	-0.36%	-0.012%
82	7.035	7.015	7.077	PH	-3271	-146451	-0.81%	-0.026%
83	7.112	7.077	7.125	PH	-3581	-109813	-0.61%	-0.020%
84	7.134	7.125	7.145	PH	-3482	-43260	-0.24%	-0.008%
85	7.180	7.145	7.252	PH	-2450	-185484	-1.02%	-0.033%
86	7.267	7.252	7.373	PH	-2810	-249877	-1.38%	-0.045%
87	7.382	7.373	7.412	PH	-3701	-87371	-0.48%	-0.016%
88	7.421	7.412	7.459	PH	-3719	-109254	-0.60%	-0.020%
89	7.469	7.459	7.476	PH	-3916	-40600	-0.22%	-0.007%

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90	7.489	7.476	7.525	PH	-3856	-115737	-0.64%	-0.021%
91	7.547	7.525	7.625	PH	-3251	-226596	-1.25%	-0.040%
92	7.672	7.625	7.702	PH	-3395	-171986	-0.95%	-0.031%
93	7.728	7.702	7.758	PH	-3015	-119843	-0.66%	-0.021%
94	7.769	7.758	7.799	PH	-3813	-95984	-0.53%	-0.017%
95	7.855	7.799	7.922	PH	-3522	-268413	-1.48%	-0.048%
96	7.946	7.922	8.021	PH	-2711	-192836	-1.06%	-0.034%
97	8.055	8.021	8.082	PH	-2991	-114626	-0.63%	-0.020%
98	8.124	8.082	8.202	PH	420	-110249	-0.61%	-0.020%
99	8.218	8.202	8.278	PH	67825	999062	5.51%	0.179%
100	8.290	8.278	8.351	HH	9877	113563	0.63%	0.020%
101	8.364	8.351	8.468	PH	-515	-130386	-0.72%	-0.023%
102	8.492	8.468	8.523	PH	-2644	-92725	-0.51%	-0.017%
103	8.547	8.523	8.649	PH	72703	878676	4.84%	0.157%
104	8.660	8.649	8.746	PH	-611	-116297	-0.64%	-0.021%
105	8.778	8.746	8.788	PH	-2464	-64177	-0.35%	-0.011%
106	8.809	8.788	8.844	PH	-801	-54368	-0.30%	-0.010%
107	8.859	8.844	8.871	PH	-1427	-24747	-0.14%	-0.004%
108	8.893	8.871	8.934	PH	2599	42033	0.23%	0.008%
109	8.949	8.934	8.979	HH	1801	4823	0.03%	0.001%
110	8.992	8.979	9.026	PH	-748	-38107	-0.21%	-0.007%
111	9.043	9.026	9.107	PH	-1422	-100114	-0.55%	-0.018%
112	9.136	9.107	9.182	PH	-1288	-97404	-0.54%	-0.017%
113	9.205	9.182	9.242	PH	-2079	-89544	-0.49%	-0.016%
114	9.270	9.242	9.311	PH	-1261	-79998	-0.44%	-0.014%
115	9.356	9.311	9.469	PH	29111	615661	3.39%	0.110%
116	9.511	9.469	9.545	PH	5673	99682	0.55%	0.018%
117	9.560	9.545	9.576	HH	2257	23420	0.13%	0.004%
118	9.588	9.576	9.661	HH	1081	-30090	-0.17%	-0.005%
119	9.724	9.661	9.804	PH	3921	-18992	-0.10%	-0.003%
120	9.830	9.804	9.855	PH	1135	5178	0.03%	0.001%
121	9.870	9.855	9.916	HH	921	2710	0.01%	0.000%
122	9.950	9.916	10.036	PH	650	-24244	-0.13%	-0.004%
123	10.066	10.036	10.083	PH	-1132	-35786	-0.20%	-0.006%
124	10.106	10.083	10.139	PH	174	-32606	-0.18%	-0.006%
125	10.168	10.139	10.182	PH	-1179	-38728	-0.21%	-0.007%
126	10.204	10.182	10.226	PH	-460	-23992	-0.13%	-0.004%
127	10.266	10.226	10.291	PH	4044	51237	0.28%	0.009%
128	10.303	10.291	10.329	HH	1787	20630	0.11%	0.004%
129	10.358	10.329	10.429	PH	3999	59086	0.33%	0.011%
130	10.463	10.429	10.480	PH	3066	27093	0.15%	0.005%
131	10.524	10.480	10.545	PH	11286	265491	1.46%	0.047%
132	10.570	10.545	10.648	HH	22494	517573	2.85%	0.092%
133	10.664	10.648	10.709	PH	3765	45682	0.25%	0.008%
134	10.750	10.709	10.819	PH	950182	10734574	59.18%	1.918%
135	10.835	10.819	10.974	HH	122983	2685933	14.81%	0.480%
136	10.999	10.974	11.071	HH	5742	176738	0.97%	0.032%
137	11.106	11.071	11.227	HH	30988	1203010	6.63%	0.215%
138	11.282	11.227	11.347	HH	11413	391342	2.16%	0.070%
139	11.365	11.347	11.380	HH	4858	71775	0.40%	0.013%
140	11.402	11.380	11.426	HH	5480	111603	0.62%	0.020%
141	11.444	11.426	11.499	HH	4699	139029	0.77%	0.025%

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142	11.518	11.499	11.542	HH	4009	72897	0.40%	0.013%
143	11.560	11.542	11.582	HH	52825	641978	3.54%	0.115%
144	11.598	11.582	11.645	HH	57056	921720	5.08%	0.165%
145	11.666	11.645	11.705	HH	105205	1812063	9.99%	0.324%
146	11.717	11.705	11.733	HH	31614	421798	2.33%	0.075%
147	11.750	11.733	11.818	HH	35778	741608	4.09%	0.133%
148	11.836	11.818	11.864	HH	5456	103406	0.57%	0.018%
149	11.881	11.864	11.903	HH	4754	84049	0.46%	0.015%
150	11.927	11.903	11.948	HH	6214	136195	0.75%	0.024%
151	11.982	11.948	12.005	HH	8931	238716	1.32%	0.043%
152	12.031	12.005	12.107	HH	62541	1419316	7.82%	0.254%
153	12.130	12.107	12.275	HH	75872	1688019	9.31%	0.302%
154	12.296	12.275	12.341	HH	10309	300685	1.66%	0.054%
155	12.369	12.341	12.386	HH	15397	259438	1.43%	0.046%
156	12.397	12.386	12.442	HH	10568	220546	1.22%	0.039%
157	12.474	12.442	12.518	HH	44806	1026909	5.66%	0.184%
158	12.531	12.518	12.554	HH	16097	259792	1.43%	0.046%
159	12.591	12.554	12.678	HH	1298592	18140161	100.00%	3.242%
160	12.710	12.678	12.726	HH	14726	314382	1.73%	0.056%
161	12.743	12.726	12.760	HH	21581	313203	1.73%	0.056%
162	12.776	12.760	12.795	HH	38924	499484	2.75%	0.089%
163	12.806	12.795	12.830	HH	20466	324380	1.79%	0.058%
164	12.842	12.830	12.855	HH	13768	175255	0.97%	0.031%
165	12.889	12.855	12.918	HH	1087371	14777134	81.46%	2.641%
166	12.936	12.918	12.961	HH	134929	1807163	9.96%	0.323%
167	12.977	12.961	13.032	HH	87237	1623900	8.95%	0.290%
168	13.042	13.032	13.061	HH	9251	142451	0.79%	0.025%
169	13.083	13.061	13.129	HH	31024	625310	3.45%	0.112%
170	13.175	13.129	13.262	HH	97668	3036531	16.74%	0.543%
171	13.303	13.262	13.330	HH	45170	1068156	5.89%	0.191%
172	13.353	13.330	13.415	HH	59813	1428341	7.87%	0.255%
173	13.483	13.415	13.529	HH	115953	2732494	15.06%	0.488%
174	13.543	13.529	13.565	HH	20448	311491	1.72%	0.056%
175	13.587	13.565	13.616	HH	104966	1465887	8.08%	0.262%
176	13.641	13.616	13.699	HH	65072	1666080	9.18%	0.298%
177	13.738	13.699	13.747	HH	36789	674134	3.72%	0.120%
178	13.760	13.747	13.791	HH	46874	777695	4.29%	0.139%
179	13.810	13.791	13.866	HH	32614	909562	5.01%	0.163%
180	13.879	13.866	13.906	HH	12550	264946	1.46%	0.047%
181	13.925	13.906	13.945	HH	15064	300954	1.66%	0.054%
182	13.970	13.945	14.053	HH	22510	1017100	5.61%	0.182%
183	14.085	14.053	14.131	HH	16593	564068	3.11%	0.101%
184	14.154	14.131	14.170	HH	14971	280513	1.55%	0.050%
185	14.192	14.170	14.204	HH	21363	343605	1.89%	0.061%
186	14.221	14.204	14.256	HH	23236	551684	3.04%	0.099%
187	14.292	14.256	14.380	HH	50856	1722751	9.50%	0.308%
188	14.407	14.380	14.425	HH	71934	997989	5.50%	0.178%
189	14.441	14.425	14.454	HH	80550	981816	5.41%	0.175%
190	14.468	14.454	14.520	HH	85988	1914991	10.56%	0.342%
191	14.540	14.520	14.554	HH	56717	841440	4.64%	0.150%
192	14.579	14.554	14.645	HH	264086	4550507	25.09%	0.813%
193	14.661	14.645	14.700	HH	45151	884590	4.88%	0.158%
194	14.714	14.700	14.725	HH	14141	206861	1.14%	0.037%

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195	14.779	14.725	14.799	HH	612818	7731708	42.62%	1.382%
196	14.821	14.799	14.917	HH	546218	9097781	50.15%	1.626%
197	14.937	14.917	14.974	HH	146029	2181839	12.03%	0.390%
198	14.997	14.974	15.014	HH	29158	616622	3.40%	0.110%
199	15.032	15.014	15.078	HH	44673	1168218	6.44%	0.209%
200	15.099	15.078	15.132	HH	47892	1166909	6.43%	0.209%
201	15.166	15.132	15.245	HH	131824	3844532	21.19%	0.687%
202	15.256	15.245	15.275	HH	22295	376733	2.08%	0.067%
203	15.296	15.275	15.313	HH	29585	551714	3.04%	0.099%
204	15.336	15.313	15.344	HH	24342	436190	2.40%	0.078%
205	15.358	15.344	15.372	HH	24690	400868	2.21%	0.072%
206	15.399	15.372	15.411	HH	25476	573694	3.16%	0.103%
207	15.426	15.411	15.445	HH	33726	563763	3.11%	0.101%
208	15.468	15.445	15.497	HH	82869	1502473	8.28%	0.268%
209	15.514	15.497	15.548	HH	51154	1174455	6.47%	0.210%
210	15.567	15.548	15.589	HH	57965	1012410	5.58%	0.181%
211	15.608	15.589	15.621	HH	78302	1106173	6.10%	0.198%
212	15.632	15.621	15.668	HH	61875	1248163	6.88%	0.223%
213	15.691	15.668	15.748	HH	41908	1535750	8.47%	0.274%
214	15.766	15.748	15.775	HH	25165	398114	2.19%	0.071%
215	15.797	15.775	15.823	HH	40824	884057	4.87%	0.158%
216	15.833	15.823	15.857	HH	23154	447149	2.46%	0.080%
217	15.882	15.857	15.902	HH	29853	680868	3.75%	0.122%
218	15.919	15.902	15.945	HH	30426	706625	3.90%	0.126%
219	15.964	15.945	16.009	HH	42367	1267022	6.98%	0.226%
220	16.030	16.009	16.051	HH	35955	785691	4.33%	0.140%
221	16.067	16.051	16.105	HH	31186	890024	4.91%	0.159%
222	16.127	16.105	16.137	HH	24724	461609	2.54%	0.082%
223	16.193	16.137	16.268	HH	62793	2638485	14.54%	0.471%
224	16.299	16.268	16.332	HH	56060	1451467	8.00%	0.259%
225	16.364	16.332	16.380	HH	716143	8849454	48.78%	1.581%
226	16.389	16.380	16.484	HH	199736	5046003	27.82%	0.902%
227	16.504	16.484	16.577	HH	101111	2931073	16.16%	0.524%
228	16.588	16.577	16.604	HH	31656	483144	2.66%	0.086%
229	16.682	16.604	16.725	HH	401016	7396060	40.77%	1.322%
230	16.749	16.725	16.781	HH	503402	7328306	40.40%	1.310%
231	16.795	16.781	16.839	HH	128114	2492066	13.74%	0.445%
232	16.856	16.839	16.922	HH	140842	3460417	19.08%	0.618%
233	16.935	16.922	16.958	HH	43538	844747	4.66%	0.151%
234	17.016	16.958	17.025	HH	49735	1804899	9.95%	0.323%
235	17.044	17.025	17.086	HH	57850	1760021	9.70%	0.315%
236	17.116	17.086	17.127	HH	61215	1223622	6.75%	0.219%
237	17.156	17.127	17.187	HH	67058	2188484	12.06%	0.391%
238	17.198	17.187	17.218	HH	57201	922137	5.08%	0.165%
239	17.236	17.218	17.256	HH	50615	1069529	5.90%	0.191%
240	17.272	17.256	17.291	HH	51034	986269	5.44%	0.176%
241	17.307	17.291	17.349	HH	50801	1544289	8.51%	0.276%
242	17.382	17.349	17.403	HH	47675	1349797	7.44%	0.241%
243	17.432	17.403	17.520	HH	73748	3426873	18.89%	0.612%
244	17.528	17.520	17.547	HH	39091	618648	3.41%	0.111%
245	17.579	17.547	17.613	HH	44983	1626086	8.96%	0.291%
246	17.639	17.613	17.694	HH	53846	1965710	10.84%	0.351%

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247	17.754	17.694	17.783	HH	53931	2262483	12.47%	0.404%
248	17.832	17.783	17.871	HH	54374	2462985	13.58%	0.440%
249	17.902	17.871	17.914	HH	54808	1333889	7.35%	0.238%
250	17.955	17.914	17.974	HH	67760	2123273	11.70%	0.379%
251	18.009	17.974	18.031	HH	106760	2734396	15.07%	0.489%
252	18.060	18.031	18.111	HH	125170	4219620	23.26%	0.754%
253	18.148	18.111	18.225	HH	329344	9328087	51.42%	1.667%
254	18.241	18.225	18.266	HH	81711	1611541	8.88%	0.288%
255	18.288	18.266	18.307	HH	118209	2270106	12.51%	0.406%
256	18.319	18.307	18.356	HH	103522	2490826	13.73%	0.445%
257	18.369	18.356	18.380	HH	67491	924324	5.10%	0.165%
258	18.402	18.380	18.465	HH	324934	7273748	40.10%	1.300%
259	18.483	18.465	18.512	HH	81870	2055747	11.33%	0.367%
260	18.538	18.512	18.554	HH	71946	1662655	9.17%	0.297%
261	18.573	18.554	18.682	HH	122989	6053552	33.37%	1.082%
262	18.702	18.682	18.731	HH	66950	1891886	10.43%	0.338%
263	18.778	18.731	18.807	HH	72276	3028138	16.69%	0.541%
264	18.839	18.807	18.859	HH	84865	2310879	12.74%	0.413%
265	18.868	18.859	18.928	HH	78807	3084284	17.00%	0.551%
266	18.940	18.928	18.945	HH	66280	663348	3.66%	0.119%
267	18.968	18.945	19.006	HH	87082	2698102	14.87%	0.482%
268	19.050	19.006	19.062	HH	79744	2420841	13.35%	0.433%
269	19.077	19.062	19.109	HH	79402	2149344	11.85%	0.384%
270	19.139	19.109	19.208	HH	85115	4706162	25.94%	0.841%
271	19.231	19.208	19.242	HH	75851	1484187	8.18%	0.265%
272	19.259	19.242	19.294	HH	77371	2356937	12.99%	0.421%
273	19.341	19.294	19.415	HH	83083	5612727	30.94%	1.003%
274	19.449	19.415	19.466	HH	87257	2430431	13.40%	0.434%
275	19.489	19.466	19.503	HH	89202	1919633	10.58%	0.343%
276	19.520	19.503	19.531	HH	88910	1443949	7.96%	0.258%
277	19.545	19.531	19.557	HH	91531	1393371	7.68%	0.249%
278	19.591	19.557	19.645	HH	170366	6846285	37.74%	1.223%
279	19.664	19.645	19.710	HH	183829	5379122	29.65%	0.961%
280	19.730	19.710	19.770	HH	117456	3897057	21.48%	0.696%
281	19.785	19.770	19.794	HH	104457	1475188	8.13%	0.264%
282	19.809	19.794	19.831	HH	107910	2285558	12.60%	0.408%
283	19.840	19.831	19.864	HH	98163	1866739	10.29%	0.334%
284	19.902	19.864	19.944	HH	121506	5047665	27.83%	0.902%
285	19.989	19.944	20.048	HH	206884	9218513	50.82%	1.647%
286	20.064	20.048	20.109	HH	150831	4880953	26.91%	0.872%
287	20.133	20.109	20.184	HH	138399	5338282	29.43%	0.954%
288	20.257	20.184	20.268	HH	113443	5404094	29.79%	0.966%
289	20.324	20.268	20.339	HH	117373	4839679	26.68%	0.865%
290	20.363	20.339	20.485	HH	126760	9817877	54.12%	1.754%
291	20.512	20.485	20.536	HH	102539	3127073	17.24%	0.559%
292	20.571	20.536	20.584	HH	107058	2961125	16.32%	0.529%
293	20.608	20.584	20.625	HH	111622	2693802	14.85%	0.481%
294	20.653	20.625	20.679	HH	113552	3544227	19.54%	0.633%
295	20.695	20.679	20.708	HH	112030	1984608	10.94%	0.355%
296	20.742	20.708	20.803	HH	118572	6213215	34.25%	1.110%
297	20.828	20.803	20.855	HH	101779	3105203	17.12%	0.555%
298	20.996	20.855	21.005	HH	110992	9275200	51.13%	1.657%
299	21.037	21.005	21.046	HH	112112	2761941	15.23%	0.494%

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300	21.100	21.046	21.225	HH	128342	11888066	65.53%	2.124%
301	21.237	21.225	21.245	HH	93822	1111954	6.13%	0.199%
302	21.275	21.245	21.307	HH	102821	3634826	20.04%	0.650%
303	21.426	21.307	21.436	HH	115246	8211932	45.27%	1.467%
304	21.501	21.436	21.587	HH	141327	11166681	61.56%	1.995%
305	21.603	21.587	21.660	HH	108490	4265124	23.51%	0.762%
306	21.684	21.660	21.702	HH	97000	2380698	13.12%	0.425%
307	21.726	21.702	21.770	HH	104569	4091043	22.55%	0.731%
308	21.809	21.770	21.850	HH	119250	5190058	28.61%	0.927%
309	21.880	21.850	21.964	HH	124957	7913675	43.63%	1.414%
310	21.987	21.964	22.064	HH	111912	6253276	34.47%	1.117%
311	22.084	22.064	22.132	HH	96151	3744612	20.64%	0.669%
312	22.142	22.132	22.168	HH	90262	1939731	10.69%	0.347%
313	22.197	22.168	22.212	HH	90574	2345369	12.93%	0.419%
314	22.272	22.212	22.283	HH	96496	4002310	22.06%	0.715%
315	22.295	22.283	22.306	HH	97064	1310468	7.22%	0.234%
316	22.320	22.306	22.379	HH	97210	4155569	22.91%	0.743%
317	22.408	22.379	22.418	HH	97375	2206537	12.16%	0.394%
318	22.442	22.418	22.482	HH	99731	3780294	20.84%	0.676%
319	22.496	22.482	22.562	HH	95252	4317744	23.80%	0.772%
320	22.571	22.562	22.607	HH	87097	2244052	12.37%	0.401%
321	22.618	22.607	22.639	HH	79921	1529846	8.43%	0.273%
322	22.647	22.639	22.665	HH	80522	1278185	7.05%	0.228%
323	22.681	22.665	22.692	HH	80782	1315139	7.25%	0.235%
324	22.699	22.692	22.713	HH	80340	995523	5.49%	0.178%
325	22.843	22.713	22.878	HH	89938	8399601	46.30%	1.501%
326	22.888	22.878	22.912	HH	88276	1742946	9.61%	0.311%
327	22.940	22.912	22.952	HH	88406	2092040	11.53%	0.374%
328	23.017	22.952	23.033	HH	90937	4346227	23.96%	0.777%
329	23.057	23.033	23.091	HH	93258	3150062	17.37%	0.563%
330	23.101	23.091	23.137	HH	89208	2400315	13.23%	0.429%
331	23.144	23.137	23.215	HH	84842	3779886	20.84%	0.675%
332	23.228	23.215	23.249	HH	76725	1525210	8.41%	0.273%
333	23.271	23.249	23.312	HH	77076	2877350	15.86%	0.514%
334	23.376	23.312	23.384	HH	78314	3334098	18.38%	0.596%
335	23.404	23.384	23.412	HH	81611	1354106	7.46%	0.242%
336	23.447	23.412	23.465	HH	83764	2619120	14.44%	0.468%
337	23.489	23.465	23.515	HH	84886	2503665	13.80%	0.447%
338	23.551	23.515	23.566	HH	85473	2558445	14.10%	0.457%
339	23.633	23.566	23.641	HH	90749	3991338	22.00%	0.713%
340	23.658	23.641	23.685	HH	92638	2412619	13.30%	0.431%
341	23.709	23.685	23.857	HH	91204	8549658	47.13%	1.528%
342	23.897	23.857	23.907	HH	75916	2264849	12.49%	0.405%
343	24.044	23.907	24.059	HH	83113	7212523	39.76%	1.289%
344	24.075	24.059	24.122	HH	83653	3089899	17.03%	0.552%
345	24.132	24.122	24.168	HH	81947	2211140	12.19%	0.395%
346	24.183	24.168	24.195	HH	79639	1280882	7.06%	0.229%
347	24.207	24.195	24.220	HH	80356	1194277	6.58%	0.213%
348	24.247	24.220	24.262	HHA	80633	2092334	11.53%	0.374%
					Sum of corrected areas:		559612061	