

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080618\
 Data File : FG001989.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 06:40
 Sample : J4347-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.228	2.175	2.342	BH	264	-57796	-0.51%	-0.012%
2	2.351	2.342	2.385	PH	-959	-26479	-0.23%	-0.006%
3	2.396	2.385	2.423	PH	-609	-20944	-0.18%	-0.004%
4	2.446	2.423	2.466	PH	-615	-24389	-0.22%	-0.005%
5	2.484	2.466	2.519	PH	-158	-28492	-0.25%	-0.006%
6	2.534	2.519	2.551	PH	-1115	-24933	-0.22%	-0.005%
7	2.562	2.551	2.644	PH	-1367	-85034	-0.75%	-0.018%
8	2.662	2.644	2.728	PH	-1409	-84599	-0.75%	-0.018%
9	2.749	2.728	2.800	PH	-923	-67058	-0.59%	-0.014%
10	2.812	2.800	2.822	PH	-1617	-22532	-0.20%	-0.005%
11	2.834	2.822	2.891	PH	-1652	-74769	-0.66%	-0.016%
12	2.919	2.891	2.944	PH	-1527	-53575	-0.47%	-0.011%
13	2.961	2.944	2.983	PH	-968	-35003	-0.31%	-0.007%
14	3.001	2.983	3.070	PH	-1632	-92475	-0.82%	-0.019%
15	3.102	3.070	3.142	PH	-515	-69348	-0.61%	-0.015%
16	3.150	3.142	3.181	PH	-1824	-45513	-0.40%	-0.010%
17	3.198	3.181	3.251	PH	-1512	-85848	-0.76%	-0.018%
18	3.313	3.251	3.327	PH	-2058	-99665	-0.88%	-0.021%
19	3.341	3.327	3.353	PH	-2122	-34565	-0.31%	-0.007%
20	3.370	3.353	3.432	PH	-2071	-103863	-0.92%	-0.022%
21	3.453	3.432	3.470	PH	-1952	-49231	-0.43%	-0.010%
22	3.483	3.470	3.508	PH	-1912	-48451	-0.43%	-0.010%
23	3.514	3.508	3.544	PH	-2177	-48970	-0.43%	-0.010%
24	3.562	3.544	3.585	PH	-2007	-53744	-0.47%	-0.011%
25	3.608	3.585	3.642	PH	-2127	-75898	-0.67%	-0.016%
26	3.656	3.642	3.668	PH	-1956	-32801	-0.29%	-0.007%
27	3.677	3.668	3.734	PH	-1962	-89609	-0.79%	-0.019%
28	3.760	3.734	3.773	PH	-2072	-53165	-0.47%	-0.011%
29	3.778	3.773	3.811	PH	-2217	-54009	-0.48%	-0.011%
30	3.877	3.811	3.925	PH	647	-87140	-0.77%	-0.018%
31	3.936	3.925	3.987	PH	-1063	-55080	-0.49%	-0.012%
32	4.009	3.987	4.028	PH	-1217	-39148	-0.35%	-0.008%
33	4.047	4.028	4.148	PH	-1179	-131145	-1.16%	-0.028%
34	4.154	4.148	4.164	PH	-2245	-21160	-0.19%	-0.004%
35	4.184	4.164	4.217	PH	-1724	-64915	-0.57%	-0.014%
36	4.238	4.217	4.261	PH	-984	-46694	-0.41%	-0.010%

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37	4.278	4.261	4.297	PH	-1706	-40649	-0.36%	-0.009%
38	4.315	4.297	4.327	PH	-1734	-34375	-0.30%	-0.007%
39	4.340	4.327	4.367	PH	-1716	-44917	-0.40%	-0.009%
40	4.390	4.367	4.436	PH	-246	-65203	-0.58%	-0.014%
41	4.452	4.436	4.476	PH	-1823	-47439	-0.42%	-0.010%
42	4.487	4.476	4.505	PH	-2082	-38980	-0.34%	-0.008%
43	4.516	4.505	4.578	PH	-2335	-111948	-0.99%	-0.024%
44	4.609	4.578	4.634	PH	-2394	-84584	-0.75%	-0.018%
45	4.658	4.634	4.725	PH	-2424	-141315	-1.25%	-0.030%
46	4.761	4.725	4.795	PH	-2614	-115419	-1.02%	-0.024%
47	4.828	4.795	4.858	PH	-1881	-92551	-0.82%	-0.019%
48	4.871	4.858	4.898	PH	-2534	-63996	-0.56%	-0.013%
49	4.912	4.898	4.934	PH	-2486	-56112	-0.50%	-0.012%
50	4.942	4.934	4.955	PH	-2596	-33094	-0.29%	-0.007%
51	4.975	4.955	5.001	PH	-2494	-72036	-0.64%	-0.015%
52	5.008	5.001	5.048	PH	-2636	-77696	-0.69%	-0.016%
53	5.092	5.048	5.138	PH	-636	-123045	-1.09%	-0.026%
54	5.148	5.138	5.198	PH	-2619	-100967	-0.89%	-0.021%
55	5.217	5.198	5.230	PH	-2799	-55309	-0.49%	-0.012%
56	5.264	5.230	5.317	PH	-1905	-139769	-1.23%	-0.029%
57	5.344	5.317	5.370	PH	-2023	-81461	-0.72%	-0.017%
58	5.387	5.370	5.423	PH	-2578	-85529	-0.76%	-0.018%
59	5.447	5.423	5.481	PH	-2617	-97528	-0.86%	-0.021%
60	5.493	5.481	5.507	PH	-2706	-43886	-0.39%	-0.009%
61	5.519	5.507	5.541	PH	-2716	-55999	-0.49%	-0.012%
62	5.546	5.541	5.581	PH	-2602	-65969	-0.58%	-0.014%
63	5.598	5.581	5.656	PH	-2826	-131325	-1.16%	-0.028%
64	5.685	5.656	5.693	PH	-2881	-66584	-0.59%	-0.014%
65	5.710	5.693	5.735	PH	-2599	-69909	-0.62%	-0.015%
66	5.742	5.735	5.750	PH	-2926	-26787	-0.24%	-0.006%
67	5.808	5.750	5.826	PH	-1141	-102756	-0.91%	-0.022%
68	5.840	5.826	5.881	PH	-1414	-65995	-0.58%	-0.014%
69	5.897	5.881	5.933	PH	-2166	-70941	-0.63%	-0.015%
70	5.962	5.933	6.002	PH	-994	-88953	-0.79%	-0.019%
71	6.018	6.002	6.059	PH	-2689	-92856	-0.82%	-0.020%
72	6.089	6.059	6.162	PH	-1573	-138839	-1.23%	-0.029%
73	6.236	6.162	6.297	PH	-806	-175983	-1.55%	-0.037%
74	6.312	6.297	6.338	PH	-2633	-66939	-0.59%	-0.014%
75	6.380	6.338	6.467	PH	-1586	-198672	-1.75%	-0.042%
76	6.485	6.467	6.497	PH	-2792	-51877	-0.46%	-0.011%
77	6.509	6.497	6.538	PH	-2676	-71045	-0.63%	-0.015%
78	6.555	6.538	6.606	PH	-2963	-122353	-1.08%	-0.026%
79	6.629	6.606	6.660	PH	-2878	-98949	-0.87%	-0.021%
80	6.675	6.660	6.694	PH	-2990	-61049	-0.54%	-0.013%
81	6.738	6.694	6.771	PH	-1324	-105327	-0.93%	-0.022%
82	6.796	6.771	6.829	PH	-1035	-49763	-0.44%	-0.010%
83	6.856	6.829	6.878	PH	-89	-31829	-0.28%	-0.007%
84	6.909	6.878	6.964	PH	707	-49963	-0.44%	-0.011%
85	6.988	6.964	7.015	PH	-769	-55287	-0.49%	-0.012%
86	7.032	7.015	7.094	PH	-1996	-116088	-1.02%	-0.024%
87	7.101	7.094	7.118	PH	-2592	-39446	-0.35%	-0.008%
88	7.156	7.118	7.209	PH	-1242	-129893	-1.15%	-0.027%
89	7.227	7.209	7.264	PH	-2694	-94806	-0.84%	-0.020%

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90	7.306	7.264	7.356	PH	-2260	-150729	-1.33%	-0.032%
91	7.436	7.356	7.456	PH	795	-135416	-1.20%	-0.029%
92	7.466	7.456	7.495	PH	-2208	-58694	-0.52%	-0.012%
93	7.604	7.495	7.635	PH	2810	-149908	-1.32%	-0.032%
94	7.650	7.635	7.701	PH	-2047	-95336	-0.84%	-0.020%
95	7.729	7.701	7.752	PH	-2363	-75361	-0.67%	-0.016%
96	7.767	7.752	7.792	PH	-2354	-59682	-0.53%	-0.013%
97	7.803	7.792	7.815	PH	-2603	-35593	-0.31%	-0.007%
98	7.873	7.815	7.898	PH	-466	-86441	-0.76%	-0.018%
99	7.923	7.898	7.934	PH	-820	-25663	-0.23%	-0.005%
100	7.944	7.934	7.961	PH	-987	-20560	-0.18%	-0.004%
101	7.998	7.961	8.008	PH	-744	-33987	-0.30%	-0.007%
102	8.024	8.008	8.054	PH	113	-32646	-0.29%	-0.007%
103	8.086	8.054	8.114	PH	81919	809985	7.15%	0.171%
104	8.128	8.114	8.199	HH	4037	-4622	-0.04%	-0.001%
105	8.217	8.199	8.234	PH	-1895	-43139	-0.38%	-0.009%
106	8.257	8.234	8.328	PH	-1147	-121093	-1.07%	-0.026%
107	8.378	8.328	8.391	PH	-1923	-87048	-0.77%	-0.018%
108	8.425	8.391	8.449	PH	-440	-47165	-0.42%	-0.010%
109	8.465	8.449	8.481	PH	-1294	-26940	-0.24%	-0.006%
110	8.501	8.481	8.545	PH	1592	-17887	-0.16%	-0.004%
111	8.560	8.545	8.595	PH	-887	-45345	-0.40%	-0.010%
112	8.630	8.595	8.642	PH	-1324	-49646	-0.44%	-0.010%
113	8.658	8.642	8.682	PH	-1457	-39895	-0.35%	-0.008%
114	8.703	8.682	8.719	PH	-1331	-35601	-0.31%	-0.008%
115	8.759	8.719	8.817	PH	405	-58746	-0.52%	-0.012%
116	8.845	8.817	8.915	PH	1423	-52402	-0.46%	-0.011%
117	8.929	8.915	8.955	PH	-1637	-43504	-0.38%	-0.009%
118	8.987	8.955	9.005	PH	-1187	-48044	-0.42%	-0.010%
119	9.034	9.005	9.058	PH	-1104	-40771	-0.36%	-0.009%
120	9.070	9.058	9.091	PH	-1153	-25987	-0.23%	-0.005%
121	9.124	9.091	9.155	PH	-847	-43609	-0.38%	-0.009%
122	9.191	9.155	9.204	PH	1629	-285	-0.00%	-0.000%
123	9.223	9.204	9.243	HH	2416	31496	0.28%	0.007%
124	9.256	9.243	9.274	HH	521	4293	0.04%	0.001%
125	9.285	9.274	9.315	PH	171	-241	-0.00%	-0.000%
126	9.347	9.315	9.369	PH	530	4407	0.04%	0.001%
127	9.401	9.369	9.428	PH	118	-4021	-0.04%	-0.001%
128	9.455	9.428	9.476	PH	2437	23256	0.21%	0.005%
129	9.494	9.476	9.509	PH	280	1671	0.01%	0.000%
130	9.560	9.509	9.595	PH	1123	33434	0.30%	0.007%
131	9.622	9.595	9.649	HH	5281	72263	0.64%	0.015%
132	9.689	9.649	9.703	HH	1464	38689	0.34%	0.008%
133	9.721	9.703	9.742	HH	1916	36917	0.33%	0.008%
134	9.789	9.742	9.817	HH	1478	60339	0.53%	0.013%
135	9.835	9.817	9.847	HH	1457	23968	0.21%	0.005%
136	9.890	9.847	9.914	HH	1772	64498	0.57%	0.014%
137	9.969	9.914	9.979	HH	3240	96835	0.85%	0.020%
138	10.009	9.979	10.029	HH	4720	117477	1.04%	0.025%
139	10.066	10.029	10.085	HH	4924	140597	1.24%	0.030%
140	10.095	10.085	10.121	HH	4762	92988	0.82%	0.020%
141	10.151	10.121	10.170	HH	5101	129246	1.14%	0.027%

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142	10.205	10.170	10.219	HH	5390	138489	1.22%	0.029%
143	10.242	10.219	10.255	HH	7151	136225	1.20%	0.029%
144	10.276	10.255	10.300	HH	7303	184395	1.63%	0.039%
145	10.318	10.300	10.333	HH	7618	143100	1.26%	0.030%
146	10.359	10.333	10.387	HH	12967	300515	2.65%	0.063%
147	10.431	10.387	10.490	HH	11323	540376	4.77%	0.114%
148	10.549	10.490	10.559	HH	8902	349848	3.09%	0.074%
149	10.604	10.559	10.638	HH	26268	670149	5.92%	0.141%
150	10.683	10.638	10.714	HH	16046	566121	5.00%	0.119%
151	10.731	10.714	10.765	HH	12831	371339	3.28%	0.078%
152	10.835	10.765	10.850	HH	13033	631022	5.57%	0.133%
153	10.916	10.850	10.965	HH	16196	971154	8.57%	0.205%
154	10.992	10.965	11.010	HH	15224	409683	3.62%	0.086%
155	11.062	11.010	11.083	HH	21249	748328	6.61%	0.158%
156	11.142	11.083	11.176	HH	20023	986251	8.71%	0.208%
157	11.216	11.176	11.233	HH	19874	620630	5.48%	0.131%
158	11.255	11.233	11.276	HH	21606	516501	4.56%	0.109%
159	11.306	11.276	11.323	HH	21916	571606	5.05%	0.120%
160	11.370	11.323	11.391	HH	21979	865603	7.64%	0.182%
161	11.439	11.391	11.478	HH	26121	1272048	11.23%	0.268%
162	11.514	11.478	11.538	HH	26827	901636	7.96%	0.190%
163	11.554	11.538	11.566	HH	26724	440871	3.89%	0.093%
164	11.584	11.566	11.636	HH	27271	1060623	9.36%	0.223%
165	11.662	11.636	11.679	HH	28060	654575	5.78%	0.138%
166	11.730	11.679	11.760	HH	33652	1365136	12.05%	0.288%
167	11.785	11.760	11.800	HH	31376	703122	6.21%	0.148%
168	11.820	11.800	11.844	HH	34711	821860	7.26%	0.173%
169	11.853	11.844	11.867	HH	29388	395880	3.49%	0.083%
170	11.881	11.867	11.911	HH	29330	740770	6.54%	0.156%
171	11.939	11.911	11.951	HH	28790	665846	5.88%	0.140%
172	11.975	11.951	11.986	HH	33002	644824	5.69%	0.136%
173	11.996	11.986	12.011	HH	32288	488901	4.32%	0.103%
174	12.029	12.011	12.063	HH	33991	994418	8.78%	0.210%
175	12.077	12.063	12.093	HH	31093	537094	4.74%	0.113%
176	12.119	12.093	12.164	HH	33053	1312011	11.58%	0.276%
177	12.212	12.164	12.238	HH	31334	1323868	11.69%	0.279%
178	12.276	12.238	12.291	HH	32097	965651	8.52%	0.203%
179	12.305	12.291	12.345	HH	32291	1010403	8.92%	0.213%
180	12.372	12.345	12.393	HH	37003	971265	8.57%	0.205%
181	12.419	12.393	12.457	HH	84476	1842549	16.27%	0.388%
182	12.478	12.457	12.497	HH	33604	771629	6.81%	0.163%
183	12.520	12.497	12.547	HH	36167	966129	8.53%	0.204%
184	12.572	12.547	12.600	HH	31466	1003725	8.86%	0.211%
185	12.620	12.600	12.687	HH	31777	1610417	14.22%	0.339%
186	12.716	12.687	12.746	HH	74397	1570351	13.86%	0.331%
187	12.773	12.746	12.796	HH	38122	1022701	9.03%	0.215%
188	12.811	12.796	12.824	HH	33636	536157	4.73%	0.113%
189	12.838	12.824	12.873	HH	37064	967485	8.54%	0.204%
190	12.898	12.873	12.918	HH	35331	879314	7.76%	0.185%
191	12.931	12.918	12.955	HH	31732	662660	5.85%	0.140%
192	12.983	12.955	13.061	HH	38060	2084087	18.40%	0.439%
193	13.072	13.061	13.098	HH	31689	671478	5.93%	0.141%
194	13.125	13.098	13.155	HH	34294	1084037	9.57%	0.228%

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195	13.185	13.155	13.215	HH	35471	1151790	10.17%	0.243%
196	13.245	13.215	13.265	HH	37327	963438	8.50%	0.203%
197	13.281	13.265	13.291	HH	31075	489220	4.32%	0.103%
198	13.309	13.291	13.343	HH	32937	951748	8.40%	0.201%
199	13.373	13.343	13.398	HH	30435	983251	8.68%	0.207%
200	13.415	13.398	13.441	HH	30670	780395	6.89%	0.164%
201	13.458	13.441	13.480	HH	31911	706283	6.23%	0.149%
202	13.522	13.480	13.542	HH	35299	1168338	10.31%	0.246%
203	13.569	13.542	13.612	HH	46235	1553165	13.71%	0.327%
204	13.625	13.612	13.645	HH	30939	575798	5.08%	0.121%
205	13.657	13.645	13.705	HH	28839	1013604	8.95%	0.214%
206	13.723	13.705	13.741	HH	28581	610385	5.39%	0.129%
207	13.762	13.741	13.798	HH	29540	975532	8.61%	0.206%
208	13.806	13.798	13.823	HH	28501	415335	3.67%	0.088%
209	13.846	13.823	13.863	HH	33581	730893	6.45%	0.154%
210	13.879	13.863	13.901	HH	31083	667721	5.89%	0.141%
211	13.962	13.901	13.988	HH	35645	1568628	13.85%	0.330%
212	14.008	13.988	14.041	HH	29859	940868	8.31%	0.198%
213	14.059	14.041	14.102	HH	34185	1094902	9.67%	0.231%
214	14.132	14.102	14.154	HH	46658	1155616	10.20%	0.243%
215	14.164	14.154	14.205	HH	35725	1007380	8.89%	0.212%
216	14.226	14.205	14.261	HH	36912	1068349	9.43%	0.225%
217	14.286	14.261	14.325	HH	33697	1150357	10.16%	0.242%
218	14.361	14.325	14.392	HH	37106	1274996	11.26%	0.269%
219	14.401	14.392	14.425	HH	28174	528992	4.67%	0.111%
220	14.471	14.425	14.505	HH	486087	7575893	66.88%	1.596%
221	14.517	14.505	14.541	HH	31728	664574	5.87%	0.140%
222	14.558	14.541	14.578	HH	29051	619951	5.47%	0.131%
223	14.600	14.578	14.617	HH	45848	866693	7.65%	0.183%
224	14.639	14.617	14.656	HH	60695	1117187	9.86%	0.235%
225	14.668	14.656	14.695	HH	50634	947677	8.37%	0.200%
226	14.713	14.695	14.738	HH	31348	769455	6.79%	0.162%
227	14.755	14.738	14.777	HH	30734	687303	6.07%	0.145%
228	14.786	14.777	14.838	HH	29081	1020117	9.01%	0.215%
229	14.862	14.838	14.891	HH	29810	899700	7.94%	0.190%
230	14.921	14.891	14.971	HH	30466	1387251	12.25%	0.292%
231	14.987	14.971	14.999	HH	29240	483758	4.27%	0.102%
232	15.006	14.999	15.017	HH	29160	310021	2.74%	0.065%
233	15.054	15.017	15.128	HH	202978	4329075	38.22%	0.912%
234	15.191	15.128	15.225	HH	58000	2228974	19.68%	0.470%
235	15.250	15.225	15.296	HH	59894	1798176	15.87%	0.379%
236	15.310	15.296	15.346	HH	33035	932902	8.24%	0.197%
237	15.443	15.346	15.471	HH	34801	2391461	21.11%	0.504%
238	15.510	15.471	15.536	HH	34994	1278165	11.28%	0.269%
239	15.569	15.536	15.631	HH	40124	1980311	17.48%	0.417%
240	15.691	15.631	15.726	HH	64791	2303609	20.34%	0.485%
241	15.754	15.726	15.796	HH	36130	1433774	12.66%	0.302%
242	15.880	15.796	15.899	HH	38428	2191477	19.35%	0.462%
243	15.914	15.899	15.931	HH	37705	716935	6.33%	0.151%
244	15.984	15.931	16.015	HH	43917	2045595	18.06%	0.431%
245	16.067	16.015	16.100	HH	90253	2782077	24.56%	0.586%
246	16.122	16.100	16.131	HH	43172	783817	6.92%	0.165%

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247	16.168	16.131	16.215	HH	92284	3108432	27.44%	0.655%
248	16.246	16.215	16.275	HH	53206	1700512	15.01%	0.358%
249	16.303	16.275	16.349	HH	63899	2220308	19.60%	0.468%
250	16.451	16.349	16.460	HH	53382	3085510	27.24%	0.650%
251	16.482	16.460	16.508	HH	67589	1635210	14.44%	0.345%
252	16.543	16.508	16.584	HH	68603	2458833	21.71%	0.518%
253	16.641	16.584	16.662	HH	82818	2742932	24.21%	0.578%
254	16.685	16.662	16.735	HH	101377	2909935	25.69%	0.613%
255	16.754	16.735	16.774	HH	50307	1136625	10.03%	0.239%
256	16.795	16.774	16.806	HH	50522	969384	8.56%	0.204%
257	16.812	16.806	16.829	HH	50283	689724	6.09%	0.145%
258	16.860	16.829	16.889	HH	53096	1861807	16.44%	0.392%
259	16.925	16.889	16.946	HH	53656	1824982	16.11%	0.385%
260	16.964	16.946	16.988	HH	53956	1330083	11.74%	0.280%
261	17.011	16.988	17.057	HH	69195	2432414	21.47%	0.512%
262	17.092	17.057	17.128	HH	125539	3268128	28.85%	0.689%
263	17.179	17.128	17.228	HH	56039	3256543	28.75%	0.686%
264	17.245	17.228	17.277	HH	55135	1604987	14.17%	0.338%
265	17.294	17.277	17.308	HH	54272	992898	8.77%	0.209%
266	17.317	17.308	17.335	HH	53994	855675	7.55%	0.180%
267	17.367	17.335	17.391	HH	55218	1839866	16.24%	0.388%
268	17.418	17.391	17.438	HH	55418	1535338	13.55%	0.323%
269	17.491	17.438	17.500	HH	59910	2105712	18.59%	0.444%
270	17.528	17.500	17.560	HH	86492	2459754	21.71%	0.518%
271	17.619	17.560	17.675	HH	65992	4146809	36.61%	0.874%
272	17.742	17.675	17.770	HH	68401	3520513	31.08%	0.742%
273	17.835	17.770	17.856	HH	75217	3340382	29.49%	0.704%
274	17.889	17.856	17.915	HH	124080	3274799	28.91%	0.690%
275	17.951	17.915	17.991	HH	135879	4070291	35.93%	0.858%
276	18.042	17.991	18.071	HH	73248	3139878	27.72%	0.662%
277	18.082	18.071	18.105	HH	63823	1302743	11.50%	0.274%
278	18.115	18.105	18.138	HH	60625	1166372	10.30%	0.246%
279	18.175	18.138	18.208	HH	73445	2719224	24.00%	0.573%
280	18.228	18.208	18.248	HH	63902	1516896	13.39%	0.320%
281	18.259	18.248	18.280	HH	62905	1193302	10.53%	0.251%
282	18.315	18.280	18.325	HH	70811	1797983	15.87%	0.379%
283	18.357	18.325	18.426	HH	94215	4501249	39.74%	0.948%
284	18.462	18.426	18.520	HH	84672	3986686	35.19%	0.840%
285	18.538	18.520	18.578	HH	67576	2268116	20.02%	0.478%
286	18.623	18.578	18.638	HH	68126	2364056	20.87%	0.498%
287	18.709	18.638	18.739	HH	154460	5774879	50.98%	1.217%
288	18.758	18.739	18.800	HH	106848	3203611	28.28%	0.675%
289	18.822	18.800	18.841	HH	74324	1803795	15.92%	0.380%
290	18.868	18.841	18.935	HH	84113	4179946	36.90%	0.881%
291	18.979	18.935	19.015	HH	81946	3687439	32.55%	0.777%
292	19.038	19.015	19.083	HH	78538	2920320	25.78%	0.615%
293	19.149	19.083	19.175	HH	84821	4141346	36.56%	0.873%
294	19.197	19.175	19.225	HH	108094	2750673	24.28%	0.580%
295	19.252	19.225	19.283	HH	85564	2836703	25.04%	0.598%
296	19.308	19.283	19.328	HH	85159	2201640	19.44%	0.464%
297	19.345	19.328	19.374	HH	83345	2253916	19.90%	0.475%
298	19.416	19.374	19.450	HH	85038	3674074	32.43%	0.774%
299	19.493	19.450	19.585	HH	100708	7267491	64.16%	1.531%

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300	19.628	19.585	19.641	HH	92459	3023585	26.69%	0.637%
301	19.649	19.641	19.689	HH	92847	2619094	23.12%	0.552%
302	19.718	19.689	19.733	HH	98296	2469738	21.80%	0.520%
303	19.752	19.733	19.861	HH	100123	6961163	61.45%	1.467%
304	19.887	19.861	19.912	HH	90731	2640010	23.31%	0.556%
305	19.927	19.912	19.965	HH	86223	2664903	23.52%	0.561%
306	20.000	19.965	20.012	HH	84854	2396165	21.15%	0.505%
307	20.042	20.012	20.074	HH	113457	3502386	30.92%	0.738%
308	20.101	20.074	20.119	HH	90074	2412925	21.30%	0.508%
309	20.244	20.119	20.321	HH	100424	11273438	99.52%	2.375%
310	20.344	20.321	20.361	HH	95462	2257772	19.93%	0.476%
311	20.399	20.361	20.444	HH	97110	4688627	41.39%	0.988%
312	20.461	20.444	20.471	HH	92335	1492621	13.18%	0.314%
313	20.527	20.471	20.560	HH	94629	4987491	44.03%	1.051%
314	20.599	20.560	20.660	HH	98433	5620821	49.62%	1.184%
315	20.675	20.660	20.695	HH	91770	1907536	16.84%	0.402%
316	20.701	20.695	20.710	HH	92126	860769	7.60%	0.181%
317	20.728	20.710	20.762	HH	92872	2851543	25.17%	0.601%
318	20.792	20.762	20.849	HH	93555	4812931	42.49%	1.014%
319	20.901	20.849	20.943	HH	94430	5240397	46.26%	1.104%
320	20.994	20.943	21.029	HH	101555	4958280	43.77%	1.045%
321	21.093	21.029	21.139	HH	97890	6279434	55.43%	1.323%
322	21.155	21.139	21.267	HH	93597	7029225	62.05%	1.481%
323	21.289	21.267	21.331	HH	91173	3424434	30.23%	0.721%
324	21.375	21.331	21.399	HH	93834	3731821	32.94%	0.786%
325	21.440	21.399	21.605	HH	100319	11327961	100.00%	2.387%
326	21.615	21.605	21.646	HH	87782	2138410	18.88%	0.451%
327	21.698	21.646	21.722	HH	87913	3911630	34.53%	0.824%
328	21.732	21.722	21.754	HH	86511	1691213	14.93%	0.356%
329	21.818	21.754	21.861	HH	86654	5508741	48.63%	1.161%
330	21.871	21.861	21.881	HH	85224	1016321	8.97%	0.214%
331	21.940	21.881	21.988	HH	89439	5575099	49.22%	1.175%
332	22.012	21.988	22.047	HH	87431	3063482	27.04%	0.645%
333	22.107	22.047	22.119	HH	87435	3685868	32.54%	0.777%
334	22.125	22.119	22.268	HH	87016	7559232	66.73%	1.593%
335	22.285	22.268	22.311	HH	83228	2147789	18.96%	0.453%
336	22.331	22.311	22.340	HH	82974	1415004	12.49%	0.298%
337	22.356	22.340	22.402	HH	83230	3062220	27.03%	0.645%
338	22.423	22.402	22.468	HH	82649	3258802	28.77%	0.687%
339	22.517	22.468	22.578	HH	84523	5486601	48.43%	1.156%
340	22.610	22.578	22.662	HH	83052	4134891	36.50%	0.871%
341	22.668	22.662	22.677	HH	81634	713779	6.30%	0.150%
342	22.689	22.677	22.698	HH	81773	1019641	9.00%	0.215%
343	22.728	22.698	22.807	HH	82011	5282805	46.64%	1.113%
344	22.816	22.807	22.832	HH	80007	1204151	10.63%	0.254%
345	22.850	22.832	22.901	HH	79552	3259781	28.78%	0.687%
346	22.968	22.901	22.977	HH	82345	3715523	32.80%	0.783%
347	22.985	22.977	23.068	HH	82544	4353662	38.43%	0.917%
348	23.118	23.068	23.128	HH	80532	2861652	25.26%	0.603%
349	23.137	23.128	23.158	HH	80529	1449810	12.80%	0.305%
350	23.166	23.158	23.301	HH	80903	6735838	59.46%	1.419%
351	23.313	23.301	23.358	HH	76988	2590681	22.87%	0.546%

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352	23.378	23.358	23.388	HH	77337	1418925	12.53%	0.299%
353	23.398	23.388	23.414	HH	76795	1181842	10.43%	0.249%
354	23.472	23.414	23.483	HH	77635	3165063	27.94%	0.667%
355	23.524	23.483	23.535	HH	79799	2473317	21.83%	0.521%
356	23.549	23.535	23.557	HH	80541	1086723	9.59%	0.229%
357	23.571	23.557	23.581	HH	81217	1142216	10.08%	0.241%
358	23.589	23.581	23.690	HH	80727	5119523	45.19%	1.079%
359	23.703	23.690	23.806	HH	77345	5290768	46.71%	1.115%
360	23.824	23.806	23.834	HH	75198	1249201	11.03%	0.263%
361	23.849	23.834	23.880	HH	75287	2085115	18.41%	0.439%
362	23.959	23.880	24.049	HH	77519	7636099	67.41%	1.609%
363	24.057	24.049	24.076	HH	73780	1184895	10.46%	0.250%
					Sum of corrected areas:		474634201	

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