

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080618\
 Data File : FG001973.D
 Signal(s) : FID1A.ch
 Acq On : 06 Aug 2018 21:05
 Sample : J4305-01MS
 Misc :
 ALS Vial : 9 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	2.221	2.175	2.335	BH	519400	4118032	11.32%	0.186%
2	2.346	2.335	2.354	PH	-769	-8885	-0.02%	-0.000%
3	2.382	2.354	2.416	PH	2355	10290	0.03%	0.000%
4	2.435	2.416	2.460	PH	3635	19422	0.05%	0.001%
5	2.478	2.460	2.490	PH	3290	17095	0.05%	0.001%
6	2.497	2.490	2.514	HH	1086	2608	0.01%	0.000%
7	2.529	2.514	2.542	PH	1312	1272	0.00%	0.000%
8	2.555	2.542	2.626	PH	156	-35541	-0.10%	-0.002%
9	2.658	2.626	2.716	PH	609	-42078	-0.12%	-0.002%
10	2.745	2.716	2.790	PH	4709	40420	0.11%	0.002%
11	2.803	2.790	2.819	PH	527	-3212	-0.01%	-0.000%
12	2.840	2.819	2.875	PH	117	-15558	-0.04%	-0.001%
13	2.908	2.875	2.924	PH	1432	6348	0.02%	0.000%
14	2.955	2.924	2.980	HH	5195	76336	0.21%	0.003%
15	3.015	2.980	3.064	HH	1534	28061	0.08%	0.001%
16	3.095	3.064	3.122	PH	940	-5021	-0.01%	-0.000%
17	3.138	3.122	3.174	PH	203	-17462	-0.05%	-0.001%
18	3.194	3.174	3.221	PH	6231	43800	0.12%	0.002%
19	3.233	3.221	3.276	PH	1371	-8941	-0.02%	-0.000%
20	3.310	3.276	3.323	PH	-91	-24367	-0.07%	-0.001%
21	3.336	3.323	3.351	PH	-56	-9295	-0.03%	-0.000%
22	3.378	3.351	3.431	PH	1822	-5752	-0.02%	-0.000%
23	3.449	3.431	3.468	PH	847	-2333	-0.01%	-0.000%
24	3.478	3.468	3.537	PH	495	-21911	-0.06%	-0.001%
25	3.558	3.537	3.610	PH	1565	-6129	-0.02%	-0.000%
26	3.623	3.610	3.655	PH	-120	-13221	-0.04%	-0.001%
27	3.676	3.655	3.689	PH	1041	-186	-0.00%	-0.000%
28	3.713	3.689	3.735	PH	952	-6118	-0.02%	-0.000%
29	3.759	3.735	3.807	PH	2414	-6635	-0.02%	-0.000%
30	3.864	3.807	3.910	PH	11635	209636	0.58%	0.009%
31	3.935	3.910	3.983	HH	11181	167850	0.46%	0.008%
32	4.007	3.983	4.028	HH	5161	78870	0.22%	0.004%
33	4.044	4.028	4.132	HH	4968	62574	0.17%	0.003%
34	4.147	4.132	4.169	PH	235	-9867	-0.03%	-0.000%
35	4.188	4.169	4.207	PH	29	-12017	-0.03%	-0.001%
36	4.238	4.207	4.295	PH	747348	7157216	19.67%	0.323%

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37	4.309	4.295	4.327	HH	1420	15250	0.04%	0.001%	
38	4.338	4.327	4.364	HH	404	-933	-0.00%	-0.000%	
39	4.388	4.364	4.416	PH	4254	43480	0.12%	0.002%	
40	4.451	4.416	4.471	HH	1440	18077	0.05%	0.001%	
41	4.486	4.471	4.500	PH	1723	10056	0.03%	0.000%	
42	4.515	4.500	4.548	PH	1462	405	0.00%	0.000%	
43	4.559	4.548	4.572	PH	-438	-10265	-0.03%	-0.000%	
44	4.612	4.572	4.630	PH	2214	19392	0.05%	0.001%	
45	4.649	4.630	4.671	HH	1517	26660	0.07%	0.001%	
46	4.694	4.671	4.742	HH	3574	55392	0.15%	0.002%	
47	4.778	4.742	4.798	PH	528	1546	0.00%	0.000%	
48	4.828	4.798	4.853	PH	1772	21307	0.06%	0.001%	
49	4.869	4.853	4.892	PH	1629	15793	0.04%	0.001%	
50	4.911	4.892	4.929	HH	3179	41666	0.11%	0.002%	
51	4.943	4.929	4.958	HH	1933	25669	0.07%	0.001%	
52	4.971	4.958	5.015	HH	1639	14482	0.04%	0.001%	
53	5.030	5.015	5.045	PH	-494	-11587	-0.03%	-0.001%	
54	5.061	5.045	5.072	PH	-303	-10088	-0.03%	-0.000%	
55	5.093	5.072	5.127	PH	4169	48139	0.13%	0.002%	
56	5.146	5.127	5.196	HH	1791	11107	0.03%	0.001%	
57	5.211	5.196	5.227	PH	-567	-16242	-0.04%	-0.001%	
58	5.263	5.227	5.322	PH	16785	173411	0.48%	0.008%	
59	5.356	5.322	5.415	PH	11993	178362	0.49%	0.008%	
60	5.443	5.415	5.482	PH	2982	44810	0.12%	0.002%	
61	5.542	5.482	5.578	PH	4246	69870	0.19%	0.003%	
62	5.594	5.578	5.616	HH	3092	37153	0.10%	0.002%	
63	5.629	5.616	5.658	HH	1136	13730	0.04%	0.001%	
64	5.671	5.658	5.691	HH	506	5247	0.01%	0.000%	
65	5.713	5.691	5.732	PH	2483	31033	0.09%	0.001%	
66	5.764	5.732	5.782	HH	3936	72436	0.20%	0.003%	
67	5.806	5.782	5.828	HH	20037	265086	0.73%	0.012%	
68	5.842	5.828	5.875	HH	6798	138423	0.38%	0.006%	
69	5.896	5.875	5.920	HH	5743	87444	0.24%	0.004%	
70	5.962	5.920	6.004	HH	6609	171141	0.47%	0.008%	
71	6.039	6.004	6.055	HH	2727	55869	0.15%	0.003%	
72	6.088	6.055	6.122	HH	7115	140850	0.39%	0.006%	
73	6.140	6.122	6.169	HH	4809	103071	0.28%	0.005%	
74	6.181	6.169	6.208	HH	3162	62476	0.17%	0.003%	
75	6.240	6.208	6.293	HH	779034	8153145	22.40%	0.368%	
76	6.316	6.293	6.336	HH	3422	63445	0.17%	0.003%	
77	6.383	6.336	6.408	HH	9552	185014	0.51%	0.008%	
78	6.422	6.408	6.446	HH	3751	69838	0.19%	0.003%	
79	6.453	6.446	6.467	HH	2258	24264	0.07%	0.001%	
80	6.486	6.467	6.497	HH	3166	43874	0.12%	0.002%	
81	6.511	6.497	6.527	HH	3991	52321	0.14%	0.002%	
82	6.553	6.527	6.570	HH	5702	97216	0.27%	0.004%	
83	6.587	6.570	6.602	HH	5621	83575	0.23%	0.004%	
84	6.629	6.602	6.658	HH	7296	163649	0.45%	0.007%	
85	6.682	6.658	6.697	HH	4885	105242	0.29%	0.005%	
86	6.739	6.697	6.774	HH	13043	407353	1.12%	0.018%	
87	6.792	6.774	6.819	HH	10666	213542	0.59%	0.010%	
88	6.852	6.819	6.882	HH	50954	797078	2.19%	0.036%	
89	6.894	6.882	6.913	HH	12594	189729	0.52%	0.009%	

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90	6.939	6.913	6.965	HH	17981	360148	0.99%	0.016%
91	6.986	6.965	7.015	HH	38499	549465	1.51%	0.025%
92	7.033	7.015	7.088	HH	11990	349083	0.96%	0.016%
93	7.111	7.088	7.121	HH	7447	137075	0.38%	0.006%
94	7.156	7.121	7.186	HH	46927	727370	2.00%	0.033%
95	7.217	7.186	7.258	HH	9145	352328	0.97%	0.016%
96	7.328	7.258	7.354	HH	16299	588291	1.62%	0.027%
97	7.378	7.354	7.397	HH	11514	255952	0.70%	0.012%
98	7.434	7.397	7.457	HH	18412	443958	1.22%	0.020%
99	7.488	7.457	7.504	HH	14545	333512	0.92%	0.015%
100	7.519	7.504	7.540	HH	14931	265982	0.73%	0.012%
101	7.600	7.540	7.662	HH	24351	1316499	3.62%	0.059%
102	7.676	7.662	7.698	HH	19112	373824	1.03%	0.017%
103	7.728	7.698	7.765	HH	40528	1054616	2.90%	0.048%
104	7.778	7.765	7.789	HH	23318	306554	0.84%	0.014%
105	7.843	7.789	7.878	HH	60736	1791781	4.92%	0.081%
106	7.900	7.878	7.909	HH	21743	375181	1.03%	0.017%
107	7.943	7.909	7.958	HH	85620	1355092	3.72%	0.061%
108	7.971	7.958	7.995	HH	70826	1048855	2.88%	0.047%
109	8.031	7.995	8.060	HH	872945	10195803	28.02%	0.460%
110	8.091	8.060	8.112	HH	409797	4801209	13.19%	0.216%
111	8.124	8.112	8.156	HH	78437	1370411	3.77%	0.062%
112	8.173	8.156	8.197	HH	38353	709078	1.95%	0.032%
113	8.218	8.197	8.245	HH	37151	822682	2.26%	0.037%
114	8.266	8.245	8.335	HH	32971	1331845	3.66%	0.060%
115	8.397	8.335	8.404	HH	34633	1129084	3.10%	0.051%
116	8.422	8.404	8.453	HH	50049	1148475	3.16%	0.052%
117	8.472	8.453	8.491	HH	52447	954235	2.62%	0.043%
118	8.529	8.491	8.545	HH	53692	1434962	3.94%	0.065%
119	8.560	8.545	8.596	HH	62034	1339186	3.68%	0.060%
120	8.613	8.596	8.638	HH	43358	937026	2.57%	0.042%
121	8.661	8.638	8.680	HH	77060	1337927	3.68%	0.060%
122	8.697	8.680	8.720	HH	58321	1107274	3.04%	0.050%
123	8.734	8.720	8.746	HH	42748	607404	1.67%	0.027%
124	8.785	8.746	8.810	HH	52504	1706553	4.69%	0.077%
125	8.846	8.810	8.863	HH	167973	2995191	8.23%	0.135%
126	8.870	8.863	8.912	HH	83594	1518776	4.17%	0.068%
127	8.985	8.912	9.002	HH	76001	2435799	6.69%	0.110%
128	9.019	9.002	9.055	HH	82514	1698008	4.67%	0.077%
129	9.072	9.055	9.085	HH	43177	735321	2.02%	0.033%
130	9.122	9.085	9.146	HH	100261	2264364	6.22%	0.102%
131	9.166	9.146	9.177	HH	52228	888341	2.44%	0.040%
132	9.218	9.177	9.252	HH	84947	2927515	8.04%	0.132%
133	9.282	9.252	9.329	HH	89181	2970356	8.16%	0.134%
134	9.352	9.329	9.369	HH	81523	1580093	4.34%	0.071%
135	9.407	9.369	9.432	HH	92462	2653408	7.29%	0.120%
136	9.454	9.432	9.476	HH	63340	1507214	4.14%	0.068%
137	9.490	9.476	9.506	HH	53600	917917	2.52%	0.041%
138	9.529	9.506	9.555	HH	77231	1903051	5.23%	0.086%
139	9.578	9.555	9.595	HH	81163	1688581	4.64%	0.076%
140	9.629	9.595	9.672	HH	1006512	14002466	38.47%	0.631%
141	9.690	9.672	9.698	HH	68448	1014263	2.79%	0.046%

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142	9.724	9.698	9.755	HH	78859	2304352	6.33%	0.104%
143	9.793	9.755	9.820	HH	78163	2532415	6.96%	0.114%
144	9.832	9.820	9.858	HH	60987	1324395	3.64%	0.060%
145	9.866	9.858	9.875	HH	59075	601702	1.65%	0.027%
146	9.899	9.875	9.918	HH	64841	1601159	4.40%	0.072%
147	9.949	9.918	9.982	HH	95576	2969178	8.16%	0.134%
148	10.010	9.982	10.037	HH	128155	3211704	8.82%	0.145%
149	10.064	10.037	10.115	HH	107455	4415358	12.13%	0.199%
150	10.154	10.115	10.177	HH	99556	3212873	8.83%	0.145%
151	10.202	10.177	10.237	HH	101831	3175442	8.73%	0.143%
152	10.263	10.237	10.309	HH	130206	4312875	11.85%	0.194%
153	10.364	10.309	10.390	HH	339886	7584701	20.84%	0.342%
154	10.433	10.390	10.463	HH	162883	5651369	15.53%	0.255%
155	10.477	10.463	10.492	HH	104102	1738065	4.78%	0.078%
156	10.505	10.492	10.524	HH	106098	1808098	4.97%	0.082%
157	10.546	10.524	10.553	HH	94125	1580379	4.34%	0.071%
158	10.605	10.553	10.634	HH	572772	9954965	27.35%	0.449%
159	10.681	10.634	10.718	HH	203960	6581747	18.08%	0.297%
160	10.746	10.718	10.797	HH	130522	5259519	14.45%	0.237%
161	10.818	10.797	10.843	HH	116087	2912070	8.00%	0.131%
162	10.866	10.843	10.880	HH	121530	2438798	6.70%	0.110%
163	10.902	10.880	10.941	HH	172092	4840603	13.30%	0.218%
164	11.006	10.941	11.031	HH	124602	6021209	16.54%	0.271%
165	11.072	11.031	11.109	HH	1062013	16771993	46.08%	0.756%
166	11.129	11.109	11.145	HH	208186	3750911	10.31%	0.169%
167	11.154	11.145	11.182	HH	171823	3230865	8.88%	0.146%
168	11.220	11.182	11.236	HH	138313	4088423	11.23%	0.184%
169	11.257	11.236	11.280	HH	169651	3669167	10.08%	0.165%
170	11.304	11.280	11.323	HH	155703	3446366	9.47%	0.155%
171	11.363	11.323	11.377	HH	138611	4213862	11.58%	0.190%
172	11.407	11.377	11.422	HH	292857	5523415	15.18%	0.249%
173	11.440	11.422	11.478	HH	359305	7148197	19.64%	0.322%
174	11.505	11.478	11.534	HH	213710	5889357	16.18%	0.266%
175	11.556	11.534	11.571	HH	263946	4442819	12.21%	0.200%
176	11.588	11.571	11.631	HH	291515	6539683	17.97%	0.295%
177	11.666	11.631	11.692	HH	147294	4866500	13.37%	0.219%
178	11.737	11.692	11.762	HH	363757	8831554	24.27%	0.398%
179	11.782	11.762	11.796	HH	220381	3734742	10.26%	0.168%
180	11.808	11.796	11.853	HH	201837	5655369	15.54%	0.255%
181	11.881	11.853	11.922	HH	199092	7025786	19.30%	0.317%
182	11.945	11.922	11.985	HH	220821	6610068	18.16%	0.298%
183	12.026	11.985	12.063	HH	377928	11005383	30.24%	0.496%
184	12.087	12.063	12.098	HH	187970	3739330	10.27%	0.169%
185	12.127	12.098	12.141	HH	212491	5039286	13.85%	0.227%
186	12.150	12.141	12.177	HH	207902	4040586	11.10%	0.182%
187	12.200	12.177	12.245	HH	247859	8057677	22.14%	0.363%
188	12.277	12.245	12.292	HH	215425	5223547	14.35%	0.236%
189	12.311	12.292	12.329	HH	318394	5813450	15.97%	0.262%
190	12.382	12.329	12.404	HH	1148944	21173809	58.18%	0.955%
191	12.431	12.404	12.485	HH	806653	16195630	44.50%	0.730%
192	12.524	12.485	12.541	HH	192249	6056488	16.64%	0.273%
193	12.561	12.541	12.576	HH	205915	4039883	11.10%	0.182%
194	12.587	12.576	12.598	HH	201365	2606667	7.16%	0.118%

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195	12.616	12.598	12.632	HH	223156	4282568	11.77%	0.193%
196	12.650	12.632	12.698	HH	225819	8379617	23.02%	0.378%
197	12.728	12.698	12.765	HH	770146	15048636	41.35%	0.678%
198	12.782	12.765	12.798	HH	247434	4553843	12.51%	0.205%
199	12.815	12.798	12.843	HH	249220	5830920	16.02%	0.263%
200	12.868	12.843	12.881	HH	224987	4888868	13.43%	0.220%
201	12.901	12.881	12.921	HH	241377	5212967	14.32%	0.235%
202	12.936	12.921	12.961	HH	213823	4770256	13.11%	0.215%
203	12.990	12.961	13.040	HH	378953	12280161	33.74%	0.554%
204	13.059	13.040	13.098	HH	268460	7828218	21.51%	0.353%
205	13.121	13.098	13.136	HH	240241	4951304	13.60%	0.223%
206	13.154	13.136	13.170	HH	246988	4760896	13.08%	0.215%
207	13.190	13.170	13.208	HH	248985	5305799	14.58%	0.239%
208	13.241	13.208	13.268	HH	257798	8630487	23.71%	0.389%
209	13.315	13.268	13.348	HH	309606	12186000	33.48%	0.549%
210	13.368	13.348	13.401	HH	236195	7332874	20.15%	0.331%
211	13.423	13.401	13.440	HH	257992	5697361	15.65%	0.257%
212	13.464	13.440	13.485	HH	364305	7824588	21.50%	0.353%
213	13.498	13.485	13.515	HH	255378	4492815	12.34%	0.203%
214	13.528	13.515	13.545	HH	242621	4260750	11.71%	0.192%
215	13.580	13.545	13.616	HH	1069146	22252097	61.14%	1.003%
216	13.633	13.616	13.681	HH	307186	9869073	27.12%	0.445%
217	13.719	13.681	13.745	HH	241457	8737726	24.01%	0.394%
218	13.803	13.745	13.843	HH	256925	13994154	38.45%	0.631%
219	13.858	13.843	13.888	HH	239221	6271483	17.23%	0.283%
220	13.909	13.888	13.920	HH	244794	4468873	12.28%	0.201%
221	13.936	13.920	13.955	HH	258927	5293580	14.55%	0.239%
222	13.970	13.955	14.005	HH	261600	7640746	20.99%	0.344%
223	14.065	14.005	14.109	HH	340670	16945133	46.56%	0.764%
224	14.139	14.109	14.188	HH	377895	13941965	38.31%	0.629%
225	14.234	14.188	14.275	HH	336993	14775702	40.60%	0.666%
226	14.297	14.275	14.319	HH	350177	8124374	22.32%	0.366%
227	14.341	14.319	14.350	HH	281681	5128218	14.09%	0.231%
228	14.372	14.350	14.399	HH	332351	8667063	23.81%	0.391%
229	14.418	14.399	14.436	HH	279525	5914254	16.25%	0.267%
230	14.479	14.436	14.510	HH	829599	19725733	54.20%	0.889%
231	14.526	14.510	14.543	HH	269480	5252914	14.43%	0.237%
232	14.569	14.543	14.582	HH	282430	6244082	17.16%	0.282%
233	14.611	14.582	14.631	HH	538812	11760316	32.31%	0.530%
234	14.655	14.631	14.664	HH	611564	9555618	26.26%	0.431%
235	14.684	14.664	14.733	HH	1043617	21590314	59.32%	0.973%
236	14.777	14.733	14.803	HH	313340	12546556	34.47%	0.566%
237	14.814	14.803	14.833	HH	296491	5277513	14.50%	0.238%
238	14.872	14.833	14.897	HH	297674	10858356	29.84%	0.490%
239	14.927	14.897	15.023	HH	336824	22441996	61.66%	1.012%
240	15.062	15.023	15.138	HH	637149	25119588	69.02%	1.133%
241	15.162	15.138	15.170	HH	292346	5406455	14.86%	0.244%
242	15.199	15.170	15.231	HH	422339	12508777	34.37%	0.564%
243	15.288	15.231	15.308	HH	462156	16073698	44.17%	0.725%
244	15.325	15.308	15.358	HH	383695	9870800	27.12%	0.445%
245	15.451	15.358	15.502	HH	379962	27668291	76.02%	1.247%
246	15.516	15.502	15.538	HH	329925	6755058	18.56%	0.305%

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247	15.574	15.538	15.598	HH	336281	11477406	31.54%	0.517%
248	15.614	15.598	15.654	HH	325173	10491275	28.83%	0.473%
249	15.706	15.654	15.746	HH	1043526	27285720	74.97%	1.230%
250	15.755	15.746	15.766	HH	307288	3771357	10.36%	0.170%
251	15.784	15.766	15.805	HH	312391	7150916	19.65%	0.322%
252	15.819	15.805	15.846	HH	315961	7650014	21.02%	0.345%
253	15.886	15.846	15.915	HH	363058	13794539	37.90%	0.622%
254	15.930	15.915	15.947	HH	363416	6726013	18.48%	0.303%
255	15.972	15.947	16.015	HH	354915	13913674	38.23%	0.627%
256	16.084	16.015	16.115	HH	388311	21334712	58.62%	0.962%
257	16.185	16.115	16.248	HH	755901	34635981	95.17%	1.562%
258	16.269	16.248	16.285	HH	351337	7599306	20.88%	0.343%
259	16.315	16.285	16.359	HH	417852	16610713	45.64%	0.749%
260	16.376	16.359	16.391	HH	353920	6767537	18.60%	0.305%
261	16.464	16.391	16.478	HH	390192	19326532	53.10%	0.871%
262	16.508	16.478	16.534	HH	577874	15324224	42.11%	0.691%
263	16.565	16.534	16.595	HH	593206	16675895	45.82%	0.752%
264	16.658	16.595	16.695	HH	1134055	33301551	91.50%	1.501%
265	16.697	16.695	16.745	HH	394498	11159789	30.66%	0.503%
266	16.783	16.745	16.798	HH	391766	11998251	32.97%	0.541%
267	16.818	16.798	16.842	HH	394919	9967663	27.39%	0.449%
268	16.874	16.842	16.896	HH	399628	12478659	34.29%	0.563%
269	16.935	16.896	16.996	HH	387138	22524300	61.89%	1.016%
270	17.068	16.996	17.078	HH	420045	18941383	52.05%	0.854%
271	17.101	17.078	17.140	HH	549544	16396928	45.05%	0.739%
272	17.157	17.140	17.172	HH	381099	7234084	19.88%	0.326%
273	17.200	17.172	17.218	HH	375768	10184816	27.98%	0.459%
274	17.238	17.218	17.258	HH	384016	8920843	24.51%	0.402%
275	17.269	17.258	17.314	HH	369782	11973029	32.90%	0.540%
276	17.327	17.314	17.347	HH	356475	6764351	18.59%	0.305%
277	17.380	17.347	17.398	HH	366159	10912978	29.99%	0.492%
278	17.424	17.398	17.446	HH	364821	10195887	28.02%	0.460%
279	17.482	17.446	17.490	HH	359876	9487854	26.07%	0.428%
280	17.545	17.490	17.584	HH	1020472	30653736	84.23%	1.382%
281	17.609	17.584	17.622	HH	365368	8015659	22.02%	0.361%
282	17.663	17.622	17.714	HH	403370	20984806	57.66%	0.946%
283	17.735	17.714	17.810	HH	391735	21084920	57.94%	0.951%
284	17.851	17.810	17.875	HH	405603	14300300	39.29%	0.645%
285	17.900	17.875	17.925	HH	483141	12572728	34.55%	0.567%
286	17.958	17.925	18.010	HH	561805	21976428	60.38%	0.991%
287	18.033	18.010	18.055	HH	388237	9904214	27.21%	0.447%
288	18.079	18.055	18.095	HH	390424	8966266	24.64%	0.404%
289	18.110	18.095	18.134	HH	408030	8882340	24.41%	0.400%
290	18.144	18.134	18.172	HH	356690	7884387	21.66%	0.355%
291	18.206	18.172	18.274	HH	488346	22969232	63.11%	1.036%
292	18.376	18.274	18.411	HH	919411	36394029	100.00%	1.641%
293	18.463	18.411	18.490	HH	344514	15771546	43.34%	0.711%
294	18.509	18.490	18.578	HH	347461	17192283	47.24%	0.775%
295	18.589	18.578	18.608	HH	319650	5748772	15.80%	0.259%
296	18.633	18.608	18.657	HH	358390	9839943	27.04%	0.444%
297	18.668	18.657	18.692	HH	329192	6583472	18.09%	0.297%
298	18.721	18.692	18.750	HH	501266	13884304	38.15%	0.626%
299	18.769	18.750	18.825	HH	397781	15523475	42.65%	0.700%

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300	18.833	18.825	18.843	HH	307394	3258123	8.95%	0.147%
301	18.866	18.843	18.875	HH	311940	5817512	15.98%	0.262%
302	18.896	18.875	18.951	HH	329971	14176358	38.95%	0.639%
303	18.970	18.951	19.033	HH	311074	14698137	40.39%	0.663%
304	19.048	19.033	19.068	HH	295267	6076657	16.70%	0.274%
305	19.080	19.068	19.106	HH	288992	6460337	17.75%	0.291%
306	19.157	19.106	19.194	HH	657504	20632800	56.69%	0.930%
307	19.217	19.194	19.246	HH	304114	9296959	25.55%	0.419%
308	19.263	19.246	19.304	HH	301275	10099963	27.75%	0.455%
309	19.371	19.304	19.408	HH	326508	18721186	51.44%	0.844%
310	19.436	19.408	19.472	HH	347080	11764214	32.32%	0.530%
311	19.500	19.472	19.513	HH	306955	7261912	19.95%	0.327%
312	19.525	19.513	19.611	HH	311661	16411005	45.09%	0.740%
313	19.651	19.611	19.707	HH	272666	15053224	41.36%	0.679%
314	19.752	19.707	19.795	HH	360372	15783243	43.37%	0.712%
315	19.820	19.795	19.865	HH	278760	11346898	31.18%	0.512%
316	19.894	19.865	19.938	HH	428199	13822063	37.98%	0.623%
317	19.953	19.938	20.003	HH	257086	9707269	26.67%	0.438%
318	20.012	20.003	20.020	HH	248702	2591117	7.12%	0.117%
319	20.054	20.020	20.082	HH	324558	10136184	27.85%	0.457%
320	20.100	20.082	20.148	HH	248921	9351347	25.69%	0.422%
321	20.168	20.148	20.187	HH	238925	5550857	15.25%	0.250%
322	20.244	20.187	20.292	HH	257156	15235547	41.86%	0.687%
323	20.313	20.292	20.323	HH	233969	4262676	11.71%	0.192%
324	20.335	20.323	20.382	HH	234169	8073832	22.18%	0.364%
325	20.398	20.382	20.446	HH	234050	8685522	23.87%	0.392%
326	20.459	20.446	20.482	HH	221711	4635559	12.74%	0.209%
327	20.494	20.482	20.545	HH	216679	8095442	22.24%	0.365%
328	20.604	20.545	20.683	HH	300535	18471890	50.76%	0.833%
329	20.695	20.683	20.799	HH	199026	13437685	36.92%	0.606%
330	20.822	20.799	20.862	HH	193535	7093522	19.49%	0.320%
331	20.929	20.862	20.964	HH	186837	10990986	30.20%	0.496%
332	21.004	20.964	21.058	HH	190147	10256444	28.18%	0.462%
333	21.114	21.058	21.161	HH	195142	11186320	30.74%	0.504%
334	21.182	21.161	21.250	HH	172570	8779716	24.12%	0.396%
335	21.273	21.250	21.301	HH	157132	4746907	13.04%	0.214%
336	21.317	21.301	21.366	HH	157875	5878021	16.15%	0.265%
337	21.434	21.366	21.522	HH	210467	15640474	42.98%	0.705%
338	21.529	21.522	21.562	HH	144275	3394988	9.33%	0.153%
339	21.579	21.562	21.678	HH	143973	9548457	26.24%	0.431%
340	21.688	21.678	21.697	HH	127949	1434211	3.94%	0.065%
341	21.721	21.697	21.793	HH	130030	7261856	19.95%	0.327%
342	21.817	21.793	21.855	HH	126525	4615112	12.68%	0.208%
343	21.871	21.855	21.895	HH	124369	2936914	8.07%	0.132%
344	21.933	21.895	22.001	HH	126821	7672812	21.08%	0.346%
345	22.013	22.001	22.036	HH	116537	2413094	6.63%	0.109%
346	22.045	22.036	22.085	HH	114932	3355463	9.22%	0.151%
347	22.113	22.085	22.152	HH	114318	4485998	12.33%	0.202%
348	22.155	22.152	22.204	HH	111844	3441900	9.46%	0.155%
349	22.222	22.204	22.278	HH	110205	4692793	12.89%	0.212%
350	22.289	22.278	22.311	HH	104159	2087407	5.74%	0.094%
351	22.320	22.311	22.365	HH	103698	3313654	9.10%	0.149%

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352	22.374	22.365	22.402	HH	101877	2194885	6.03%	0.099%
353	22.409	22.402	22.425	HH	100362	1357818	3.73%	0.061%
354	22.446	22.425	22.465	HH	99763	2405480	6.61%	0.108%
355	22.508	22.465	22.519	HH	105776	3288410	9.04%	0.148%
356	22.527	22.519	22.572	HH	104810	3084108	8.47%	0.139%
357	22.578	22.572	22.622	HH	94628	2813002	7.73%	0.127%
358	22.647	22.622	22.662	HH	94588	2237396	6.15%	0.101%
359	22.685	22.662	22.720	HH	94628	3251997	8.94%	0.147%
360	22.751	22.720	22.772	HH	94173	2886003	7.93%	0.130%
361	22.790	22.772	22.867	HH	92360	5130402	14.10%	0.231%
362	22.877	22.867	22.900	HH	89149	1783126	4.90%	0.080%
363	22.920	22.900	22.935	HH	91383	1866478	5.13%	0.084%
364	22.988	22.935	23.088	HH	92934	8175518	22.46%	0.369%
365	23.096	23.088	23.115	HH	84703	1333257	3.66%	0.060%
366	23.177	23.115	23.252	HH	90746	7067509	19.42%	0.319%
367	23.264	23.252	23.288	HH	80520	1747498	4.80%	0.079%
368	23.299	23.288	23.306	HH	78931	850407	2.34%	0.038%
369	23.326	23.306	23.371	HH	78930	3028164	8.32%	0.137%
370	23.381	23.371	23.411	HH	78174	1848221	5.08%	0.083%
371	23.420	23.411	23.455	HH	78488	2017925	5.54%	0.091%
372	23.493	23.455	23.500	HH	77277	2047555	5.63%	0.092%
373	23.513	23.500	23.522	HH	77848	1023779	2.81%	0.046%
374	23.573	23.522	23.705	HH	81549	8613184	23.67%	0.388%
375	23.718	23.705	23.738	HH	73816	1456337	4.00%	0.066%
376	23.747	23.738	23.789	HH	73408	2181434	5.99%	0.098%
377	23.798	23.789	23.822	HH	71754	1413807	3.88%	0.064%
378	23.835	23.822	23.861	HH	71307	1681704	4.62%	0.076%
379	23.880	23.861	23.894	HH	70937	1355100	3.72%	0.061%
380	23.951	23.894	24.018	HH	76262	5438811	14.94%	0.245%
381	24.028	24.018	24.045	HH	69789	1107303	3.04%	0.050%
382	24.062	24.045	24.102	HHA	68525	2341719	6.43%	0.106%
					Sum of corrected areas: 2217968836			

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