

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080318\
 Data File : FF001654.D
 Signal(s) : FID2B.ch
 Acq On : 03 Aug 2018 12:19
 Sample : J4307-11
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.065	2.030	2.107	BH	2540	21728	0.23%	0.005%
2	2.109	2.107	2.118	PH	-12	-158	-0.00%	-0.000%
3	2.129	2.118	2.164	PH	271	1310	0.01%	0.000%
4	2.187	2.164	2.199	PH	191	1178	0.01%	0.000%
5	2.208	2.199	2.213	PH	211	842	0.01%	0.000%
6	2.215	2.213	2.221	HH	146	535	0.01%	0.000%
7	2.243	2.221	2.260	HH	493	6089	0.06%	0.001%
8	2.281	2.260	2.309	HH	794	11693	0.12%	0.003%
9	2.325	2.309	2.337	HH	2373	20144	0.21%	0.004%
10	2.346	2.337	2.360	HH	1263	11492	0.12%	0.003%
11	2.375	2.360	2.389	HH	3111	27136	0.28%	0.006%
12	2.401	2.389	2.474	HH	973	22638	0.24%	0.005%
13	2.522	2.474	2.539	PH	947	16261	0.17%	0.004%
14	2.543	2.539	2.549	HH	175	691	0.01%	0.000%
15	2.556	2.549	2.563	HH	138	692	0.01%	0.000%
16	2.606	2.563	2.622	HH	2007	30914	0.32%	0.007%
17	2.630	2.622	2.644	HH	739	7865	0.08%	0.002%
18	2.658	2.644	2.679	HH	1004	12590	0.13%	0.003%
19	2.710	2.679	2.734	HH	1008	21568	0.23%	0.005%
20	2.768	2.734	2.783	HH	887	17677	0.19%	0.004%
21	2.810	2.783	2.835	HH	2412	40366	0.42%	0.009%
22	2.848	2.835	2.855	HH	604	6941	0.07%	0.002%
23	2.878	2.855	2.939	HH	1702	45429	0.48%	0.010%
24	2.947	2.939	2.951	HH	409	2905	0.03%	0.001%
25	2.966	2.951	2.978	HH	486	6848	0.07%	0.002%
26	2.994	2.978	3.034	HH	1532	26601	0.28%	0.006%
27	3.065	3.034	3.085	HH	3375	55226	0.58%	0.012%
28	3.090	3.085	3.130	HH	1266	16516	0.17%	0.004%
29	3.135	3.130	3.139	HH	270	1360	0.01%	0.000%
30	3.175	3.139	3.188	HH	1296	20701	0.22%	0.005%
31	3.201	3.188	3.218	HH	1404	16932	0.18%	0.004%
32	3.236	3.218	3.249	HH	1628	21556	0.23%	0.005%
33	3.254	3.249	3.300	HH	1319	25481	0.27%	0.006%
34	3.318	3.300	3.368	HH	2941	57393	0.60%	0.013%
35	3.387	3.368	3.412	HH	1257	25770	0.27%	0.006%
36	3.430	3.412	3.465	HH	3211	51935	0.54%	0.012%

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37	3.500	3.465	3.525	HH	2426	51046	0.53%	0.011%	
38	3.546	3.525	3.565	HH	1703	30662	0.32%	0.007%	
39	3.585	3.565	3.610	HH	3338	43759	0.46%	0.010%	
40	3.633	3.610	3.658	HH	2974	49154	0.52%	0.011%	
41	3.663	3.658	3.679	HH	1237	12390	0.13%	0.003%	
42	3.702	3.679	3.710	HH	1953	23922	0.25%	0.005%	
43	3.721	3.710	3.733	HH	2040	23940	0.25%	0.005%	
44	3.758	3.733	3.837	HH	8568	290607	3.05%	0.065%	
45	3.849	3.837	3.861	HH	2347	31519	0.33%	0.007%	
46	3.886	3.861	3.909	HH	3521	80390	0.84%	0.018%	
47	3.920	3.909	3.939	HH	2677	41545	0.44%	0.009%	
48	3.947	3.939	3.993	HH	1967	50322	0.53%	0.011%	
49	4.027	3.993	4.051	HH	1835	46914	0.49%	0.010%	
50	4.067	4.051	4.089	HH	1835	33500	0.35%	0.007%	
51	4.121	4.089	4.143	HH	5031	80418	0.84%	0.018%	
52	4.155	4.143	4.173	HH	1885	27195	0.28%	0.006%	
53	4.191	4.173	4.212	HH	1755	31706	0.33%	0.007%	
54	4.215	4.212	4.237	HH	1063	14518	0.15%	0.003%	
55	4.274	4.237	4.292	HH	2913	61072	0.64%	0.014%	
56	4.308	4.292	4.320	HH	2454	34408	0.36%	0.008%	
57	4.340	4.320	4.356	HH	2778	50173	0.53%	0.011%	
58	4.373	4.356	4.389	HH	5274	66605	0.70%	0.015%	
59	4.393	4.389	4.409	HH	2609	25262	0.26%	0.006%	
60	4.424	4.409	4.460	HH	1771	43342	0.45%	0.010%	
61	4.491	4.460	4.498	HH	1609	29217	0.31%	0.006%	
62	4.515	4.498	4.524	HH	2055	27371	0.29%	0.006%	
63	4.532	4.524	4.555	HH	1964	30273	0.32%	0.007%	
64	4.575	4.555	4.607	HH	4304	69751	0.73%	0.015%	
65	4.630	4.607	4.664	HH	1354	41555	0.44%	0.009%	
66	4.668	4.664	4.692	HH	1172	16344	0.17%	0.004%	
67	4.728	4.692	4.744	HH	2009	42986	0.45%	0.010%	
68	4.756	4.744	4.778	HH	2042	32447	0.34%	0.007%	
69	4.796	4.778	4.810	HH	2768	37918	0.40%	0.008%	
70	4.820	4.810	4.834	HH	2132	27638	0.29%	0.006%	
71	4.858	4.834	4.890	HH	2331	58703	0.62%	0.013%	
72	4.914	4.890	4.925	HH	1110	21223	0.22%	0.005%	
73	4.946	4.925	4.958	HH	1523	24187	0.25%	0.005%	
74	4.987	4.958	4.997	HH	1802	37279	0.39%	0.008%	
75	5.021	4.997	5.052	HH	1916	55111	0.58%	0.012%	
76	5.065	5.052	5.085	HH	1483	24730	0.26%	0.005%	
77	5.096	5.085	5.109	HH	1198	14927	0.16%	0.003%	
78	5.120	5.109	5.132	HH	1215	14391	0.15%	0.003%	
79	5.154	5.132	5.205	HH	7785	131123	1.37%	0.029%	
80	5.219	5.205	5.252	HH	1257	31736	0.33%	0.007%	
81	5.265	5.252	5.281	HH	1224	19299	0.20%	0.004%	
82	5.319	5.281	5.372	HH	3040	95372	1.00%	0.021%	
83	5.396	5.372	5.408	HH	1483	27491	0.29%	0.006%	
84	5.437	5.408	5.462	HH	3477	74067	0.78%	0.016%	
85	5.465	5.462	5.472	HH	1533	8847	0.09%	0.002%	
86	5.478	5.472	5.484	HH	1501	10956	0.11%	0.002%	
87	5.503	5.484	5.523	HH	1658	35521	0.37%	0.008%	
88	5.533	5.523	5.549	HH	1734	22894	0.24%	0.005%	
89	5.553	5.549	5.577	HH	1213	18261	0.19%	0.004%	

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90	5.601	5.577	5.615	HH	1766	31992	0.34%	0.007%
91	5.645	5.615	5.667	HH	2237	49609	0.52%	0.011%
92	5.691	5.667	5.762	HH	13216	280602	2.94%	0.062%
93	5.785	5.762	5.805	HH	3268	64053	0.67%	0.014%
94	5.822	5.805	5.834	HH	2163	33861	0.35%	0.008%
95	5.855	5.834	5.888	HH	3131	74889	0.78%	0.017%
96	5.923	5.888	5.941	HH	2773	63220	0.66%	0.014%
97	5.956	5.941	5.968	HH	1784	26751	0.28%	0.006%
98	5.977	5.968	5.987	HH	1850	20722	0.22%	0.005%
99	6.028	5.987	6.049	HH	3154	84862	0.89%	0.019%
100	6.062	6.049	6.069	HH	2190	24892	0.26%	0.006%
101	6.079	6.069	6.105	HH	2345	44900	0.47%	0.010%
102	6.127	6.105	6.177	HH	6975	127240	1.33%	0.028%
103	6.200	6.177	6.205	HH	1700	25300	0.27%	0.006%
104	6.216	6.205	6.227	HH	1865	23125	0.24%	0.005%
105	6.239	6.227	6.254	HH	2013	27985	0.29%	0.006%
106	6.274	6.254	6.330	HH	6182	129955	1.36%	0.029%
107	6.341	6.330	6.355	HH	1622	21849	0.23%	0.005%
108	6.365	6.355	6.382	HH	1478	21792	0.23%	0.005%
109	6.397	6.382	6.412	HH	1910	26995	0.28%	0.006%
110	6.438	6.412	6.456	HH	3047	52768	0.55%	0.012%
111	6.470	6.456	6.482	HH	1827	26952	0.28%	0.006%
112	6.497	6.482	6.525	HH	2200	50704	0.53%	0.011%
113	6.534	6.525	6.552	HH	1586	23719	0.25%	0.005%
114	6.566	6.552	6.582	HH	1814	28420	0.30%	0.006%
115	6.599	6.582	6.607	HH	1581	22203	0.23%	0.005%
116	6.642	6.607	6.659	HH	2639	64805	0.68%	0.014%
117	6.677	6.659	6.704	HH	2445	53886	0.56%	0.012%
118	6.740	6.704	6.775	HH	11633	229383	2.40%	0.051%
119	6.780	6.775	6.797	HH	3269	37977	0.40%	0.008%
120	6.823	6.797	6.849	HH	9038	142144	1.49%	0.032%
121	6.869	6.849	6.904	HH	13976	222285	2.33%	0.049%
122	6.919	6.904	6.960	HH	2886	78804	0.83%	0.017%
123	6.980	6.960	6.999	HH	2717	50099	0.53%	0.011%
124	7.014	6.999	7.027	HH	2882	40847	0.43%	0.009%
125	7.045	7.027	7.086	HH	7591	129551	1.36%	0.029%
126	7.096	7.086	7.103	HH	2050	20434	0.21%	0.005%
127	7.114	7.103	7.154	HH	2237	56144	0.59%	0.012%
128	7.169	7.154	7.185	HH	2092	33659	0.35%	0.007%
129	7.214	7.185	7.239	HH	3166	70456	0.74%	0.016%
130	7.256	7.239	7.269	HH	1825	30258	0.32%	0.007%
131	7.314	7.269	7.340	HH	2793	83492	0.87%	0.019%
132	7.344	7.340	7.348	HH	1614	6975	0.07%	0.002%
133	7.374	7.348	7.393	HH	2616	52489	0.55%	0.012%
134	7.404	7.393	7.420	HH	1826	27032	0.28%	0.006%
135	7.465	7.420	7.490	HH	4666	122419	1.28%	0.027%
136	7.500	7.490	7.547	HH	3480	91918	0.96%	0.020%
137	7.564	7.547	7.577	HH	2285	37618	0.39%	0.008%
138	7.615	7.577	7.650	HH	5741	162875	1.71%	0.036%
139	7.661	7.650	7.684	HH	3199	55996	0.59%	0.012%
140	7.730	7.684	7.786	HH	10150	278833	2.92%	0.062%
141	7.826	7.786	7.842	HH	17896	265259	2.78%	0.059%

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142	7.854	7.842	7.874	HH	10402	152688	1.60%	0.034%
143	7.885	7.874	7.893	HH	5716	60248	0.63%	0.013%
144	7.911	7.893	7.944	HH	10039	181389	1.90%	0.040%
145	7.970	7.944	7.989	HH	39784	514731	5.39%	0.114%
146	8.006	7.989	8.040	HH	28726	498997	5.23%	0.111%
147	8.049	8.040	8.080	HH	6613	116412	1.22%	0.026%
148	8.098	8.080	8.129	HH	5830	119292	1.25%	0.026%
149	8.145	8.129	8.195	HH	3795	109347	1.15%	0.024%
150	8.202	8.195	8.215	HH	2028	22371	0.23%	0.005%
151	8.262	8.215	8.268	HH	3236	78060	0.82%	0.017%
152	8.298	8.268	8.333	HH	43235	583557	6.12%	0.130%
153	8.355	8.333	8.392	HH	8122	203143	2.13%	0.045%
154	8.405	8.392	8.418	HH	5245	74130	0.78%	0.016%
155	8.444	8.418	8.475	HH	8358	179794	1.88%	0.040%
156	8.496	8.475	8.522	HH	4170	101814	1.07%	0.023%
157	8.540	8.522	8.557	HH	10777	156075	1.64%	0.035%
158	8.576	8.557	8.622	HH	22829	422730	4.43%	0.094%
159	8.630	8.622	8.651	HH	6076	94288	0.99%	0.021%
160	8.667	8.651	8.691	HH	5425	112906	1.18%	0.025%
161	8.730	8.691	8.741	HH	11498	253570	2.66%	0.056%
162	8.751	8.741	8.800	HH	10614	202728	2.12%	0.045%
163	8.825	8.800	8.837	HH	3388	68183	0.71%	0.015%
164	8.864	8.837	8.883	HH	11169	178661	1.87%	0.040%
165	8.900	8.883	8.932	HH	8261	154973	1.62%	0.034%
166	8.951	8.932	8.967	HH	4880	86778	0.91%	0.019%
167	8.999	8.967	9.027	HH	10360	223172	2.34%	0.050%
168	9.043	9.027	9.058	HH	4931	79378	0.83%	0.018%
169	9.082	9.058	9.137	HH	41223	722415	7.57%	0.160%
170	9.161	9.137	9.178	HH	11407	198035	2.08%	0.044%
171	9.200	9.178	9.212	HH	8732	158634	1.66%	0.035%
172	9.230	9.212	9.254	HH	16929	283342	2.97%	0.063%
173	9.289	9.254	9.316	HH	11485	293422	3.07%	0.065%
174	9.341	9.316	9.367	HH	5723	158861	1.66%	0.035%
175	9.405	9.367	9.442	HH	16700	376386	3.94%	0.084%
176	9.458	9.442	9.475	HH	7109	124128	1.30%	0.028%
177	9.506	9.475	9.550	HH	26537	538176	5.64%	0.119%
178	9.565	9.550	9.583	HH	8564	150400	1.58%	0.033%
179	9.597	9.583	9.624	HH	6713	145959	1.53%	0.032%
180	9.646	9.624	9.654	HH	7436	112643	1.18%	0.025%
181	9.663	9.654	9.755	HH	7358	276089	2.89%	0.061%
182	9.778	9.755	9.795	HH	3574	83932	0.88%	0.019%
183	9.825	9.795	9.840	HH	6448	126488	1.33%	0.028%
184	9.850	9.840	9.863	HH	5197	69623	0.73%	0.015%
185	9.890	9.863	9.910	HH	7296	174389	1.83%	0.039%
186	9.962	9.910	9.986	HH	16350	477204	5.00%	0.106%
187	10.004	9.986	10.050	HH	12991	334142	3.50%	0.074%
188	10.078	10.050	10.114	HH	15242	387143	4.06%	0.086%
189	10.144	10.114	10.187	HH	30037	684884	7.18%	0.152%
190	10.207	10.187	10.222	HH	10794	197999	2.07%	0.044%
191	10.245	10.222	10.260	HH	24213	390886	4.10%	0.087%
192	10.283	10.260	10.340	HH	31562	915089	9.59%	0.203%
193	10.349	10.340	10.364	HH	10706	142223	1.49%	0.032%
194	10.382	10.364	10.399	HH	14999	237445	2.49%	0.053%

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195	10.413	10.399	10.431	HH	10427	177885	1.86%	0.039%
196	10.477	10.431	10.530	HH	576958	7233560	75.80%	1.605%
197	10.552	10.530	10.594	HH	116388	1757774	18.42%	0.390%
198	10.606	10.594	10.681	HH	14058	554302	5.81%	0.123%
199	10.692	10.681	10.715	HH	8311	156719	1.64%	0.035%
200	10.746	10.715	10.762	HH	13857	286302	3.00%	0.064%
201	10.784	10.762	10.856	HH	54899	1215197	12.73%	0.270%
202	10.876	10.856	10.899	HH	12600	282935	2.97%	0.063%
203	10.912	10.899	10.923	HH	10921	151035	1.58%	0.034%
204	10.942	10.923	10.957	HH	15352	254916	2.67%	0.057%
205	10.971	10.957	10.980	HH	13162	174018	1.82%	0.039%
206	11.008	10.980	11.052	HH	29152	770111	8.07%	0.171%
207	11.079	11.052	11.095	HH	16718	351057	3.68%	0.078%
208	11.129	11.095	11.154	HH	21385	545659	5.72%	0.121%
209	11.181	11.154	11.224	HH	20286	569841	5.97%	0.126%
210	11.276	11.224	11.291	HH	90526	1361205	14.26%	0.302%
211	11.308	11.291	11.353	HH	105695	1687009	17.68%	0.374%
212	11.385	11.353	11.406	HH	86389	1467881	15.38%	0.326%
213	11.424	11.406	11.438	HH	63371	843600	8.84%	0.187%
214	11.454	11.438	11.505	HH	78232	1384342	14.51%	0.307%
215	11.524	11.505	11.540	HH	13756	246042	2.58%	0.055%
216	11.561	11.540	11.590	HH	17614	439778	4.61%	0.098%
217	11.612	11.590	11.634	HH	22670	442284	4.63%	0.098%
218	11.657	11.634	11.724	HH	55356	1395509	14.62%	0.310%
219	11.749	11.724	11.794	HH	52879	1112140	11.65%	0.247%
220	11.812	11.794	11.858	HH	17278	553454	5.80%	0.123%
221	11.893	11.858	11.917	HH	19836	517999	5.43%	0.115%
222	11.948	11.917	11.960	HH	14017	351285	3.68%	0.078%
223	11.998	11.960	12.010	HH	25235	556705	5.83%	0.124%
224	12.020	12.010	12.045	HH	23803	420674	4.41%	0.093%
225	12.066	12.045	12.110	HH	34619	907703	9.51%	0.201%
226	12.142	12.110	12.157	HH	46242	794834	8.33%	0.176%
227	12.175	12.157	12.195	HH	68875	1108823	11.62%	0.246%
228	12.213	12.195	12.227	HH	39208	665042	6.97%	0.148%
229	12.242	12.227	12.262	HH	41682	706163	7.40%	0.157%
230	12.293	12.262	12.351	HH	707494	9542441	100.00%	2.118%
231	12.376	12.351	12.407	HH	20550	619175	6.49%	0.137%
232	12.452	12.407	12.460	HH	32375	819500	8.59%	0.182%
233	12.475	12.460	12.495	HH	44486	729911	7.65%	0.162%
234	12.525	12.495	12.557	HH	36806	1072372	11.24%	0.238%
235	12.588	12.557	12.621	HH	616301	7794512	81.68%	1.730%
236	12.644	12.621	12.660	HH	68375	1031206	10.81%	0.229%
237	12.676	12.660	12.709	HH	76423	1309868	13.73%	0.291%
238	12.724	12.709	12.734	HH	21566	309750	3.25%	0.069%
239	12.763	12.734	12.781	HH	39863	817123	8.56%	0.181%
240	12.798	12.781	12.828	HH	31850	700554	7.34%	0.155%
241	12.859	12.828	12.898	HH	57198	1320502	13.84%	0.293%
242	12.919	12.898	12.935	HH	30412	546096	5.72%	0.121%
243	12.944	12.935	12.965	HH	25723	399437	4.19%	0.089%
244	12.986	12.965	13.022	HH	36372	929343	9.74%	0.206%
245	13.047	13.022	13.109	HH	65534	1779468	18.65%	0.395%
246	13.177	13.109	13.221	HH	114745	3009377	31.54%	0.668%

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247	13.241	13.221	13.260	HH	29570	573253	6.01%	0.127%
248	13.285	13.260	13.303	HH	60866	1028445	10.78%	0.228%
249	13.321	13.303	13.344	HH	72726	1223078	12.82%	0.271%
250	13.354	13.344	13.387	HH	35771	756774	7.93%	0.168%
251	13.447	13.387	13.471	HH	75585	2217965	23.24%	0.492%
252	13.491	13.471	13.542	HH	57959	1525418	15.99%	0.339%
253	13.585	13.542	13.635	HH	29477	1454743	15.24%	0.323%
254	13.652	13.635	13.670	HH	24800	509475	5.34%	0.113%
255	13.679	13.670	13.699	HH	23924	390243	4.09%	0.087%
256	13.708	13.699	13.720	HH	22008	272101	2.85%	0.060%
257	13.737	13.720	13.747	HH	23330	366778	3.84%	0.081%
258	13.770	13.747	13.814	HH	29813	1017335	10.66%	0.226%
259	13.846	13.814	13.853	HH	32437	645203	6.76%	0.143%
260	13.882	13.853	13.898	HH	39274	988152	10.36%	0.219%
261	13.924	13.898	13.967	HH	80994	1897770	19.89%	0.421%
262	14.008	13.967	14.063	HH	40549	1824462	19.12%	0.405%
263	14.090	14.063	14.120	HH	87444	1792246	18.78%	0.398%
264	14.147	14.120	14.177	HH	106736	2247209	23.55%	0.499%
265	14.202	14.177	14.215	HH	54787	1068901	11.20%	0.237%
266	14.232	14.215	14.289	HH	88748	2198045	23.03%	0.488%
267	14.340	14.289	14.404	HH	142563	3688228	38.65%	0.819%
268	14.426	14.404	14.437	HH	45036	753603	7.90%	0.167%
269	14.466	14.437	14.486	HH	348877	5292662	55.46%	1.175%
270	14.506	14.486	14.595	HH	402861	7153610	74.97%	1.588%
271	14.622	14.595	14.642	HH	78018	1535085	16.09%	0.341%
272	14.649	14.642	14.686	HH	53880	1187945	12.45%	0.264%
273	14.726	14.686	14.751	HH	50083	1568065	16.43%	0.348%
274	14.781	14.751	14.797	HH	66569	1377761	14.44%	0.306%
275	14.809	14.797	14.863	HH	59227	1776603	18.62%	0.394%
276	14.923	14.863	14.993	HH	99167	3994446	41.86%	0.887%
277	15.017	14.993	15.034	HH	39970	870467	9.12%	0.193%
278	15.056	15.034	15.076	HH	45281	1046956	10.97%	0.232%
279	15.137	15.076	15.159	HH	122957	3248274	34.04%	0.721%
280	15.174	15.159	15.207	HH	73755	1588652	16.65%	0.353%
281	15.225	15.207	15.239	HH	46306	842045	8.82%	0.187%
282	15.299	15.239	15.346	HH	71148	3482766	36.50%	0.773%
283	15.369	15.346	15.405	HH	50237	1568082	16.43%	0.348%
284	15.460	15.405	15.494	HH	52782	2275373	23.84%	0.505%
285	15.547	15.494	15.585	HH	56174	2549709	26.72%	0.566%
286	15.601	15.585	15.623	HH	41710	902804	9.46%	0.200%
287	15.632	15.623	15.656	HH	38742	723514	7.58%	0.161%
288	15.678	15.656	15.699	HH	38093	968374	10.15%	0.215%
289	15.735	15.699	15.759	HH	50478	1516078	15.89%	0.336%
290	15.781	15.759	15.799	HH	55789	1156218	12.12%	0.257%
291	15.821	15.799	15.870	HH	58837	2129074	22.31%	0.473%
292	15.899	15.870	15.912	HH	50573	1167812	12.24%	0.259%
293	15.939	15.912	15.966	HH	77587	1930363	20.23%	0.428%
294	15.988	15.966	15.997	HH	63589	1028932	10.78%	0.228%
295	16.029	15.997	16.085	HH	404359	9359897	98.09%	2.077%
296	16.102	16.085	16.127	HH	52883	1212283	12.70%	0.269%
297	16.157	16.127	16.225	HH	104572	3630326	38.04%	0.806%
298	16.238	16.225	16.256	HH	47226	845255	8.86%	0.188%
299	16.279	16.256	16.289	HH	54650	993180	10.41%	0.220%

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300	16.310	16.289	16.320	HH	77081	1280319	13.42%	0.284%
301	16.346	16.320	16.377	HH	253939	4550249	47.68%	1.010%
302	16.407	16.377	16.475	HH	329844	6716697	70.39%	1.491%
303	16.507	16.475	16.532	HH	129265	2750230	28.82%	0.610%
304	16.551	16.532	16.565	HH	72648	1317297	13.80%	0.292%
305	16.582	16.565	16.607	HH	79681	1713831	17.96%	0.380%
306	16.646	16.607	16.692	HH	70666	3181819	33.34%	0.706%
307	16.708	16.692	16.732	HH	58486	1316525	13.80%	0.292%
308	16.770	16.732	16.779	HH	77856	1841631	19.30%	0.409%
309	16.789	16.779	16.844	HH	76754	2470581	25.89%	0.548%
310	16.876	16.844	16.924	HH	103398	3750807	39.31%	0.832%
311	16.957	16.924	16.977	HH	78936	2300595	24.11%	0.511%
312	16.995	16.977	17.015	HH	68993	1481440	15.52%	0.329%
313	17.025	17.015	17.039	HH	64525	898672	9.42%	0.199%
314	17.062	17.039	17.087	HH	72717	1909020	20.01%	0.424%
315	17.102	17.087	17.146	HH	63572	2121479	22.23%	0.471%
316	17.170	17.146	17.205	HH	59230	2002516	20.99%	0.444%
317	17.224	17.205	17.232	HH	57204	917824	9.62%	0.204%
318	17.256	17.232	17.287	HH	59221	1895519	19.86%	0.421%
319	17.362	17.287	17.377	HH	71459	3302704	34.61%	0.733%
320	17.397	17.377	17.437	HH	83250	2579665	27.03%	0.573%
321	17.488	17.437	17.521	HH	97007	3795874	39.78%	0.842%
322	17.547	17.521	17.555	HH	76739	1481702	15.53%	0.329%
323	17.574	17.555	17.654	HH	87722	4270168	44.75%	0.948%
324	17.687	17.654	17.729	HH	132109	4068036	42.63%	0.903%
325	17.784	17.729	17.804	HH	238756	6204644	65.02%	1.377%
326	17.818	17.804	17.848	HH	149475	3070757	32.18%	0.682%
327	17.864	17.848	17.889	HH	84544	1940256	20.33%	0.431%
328	17.914	17.889	17.930	HH	121551	2374100	24.88%	0.527%
329	17.944	17.930	17.967	HH	107783	2089493	21.90%	0.464%
330	17.979	17.967	18.005	HH	84438	1774214	18.59%	0.394%
331	18.036	18.005	18.089	HH	227054	5623806	58.93%	1.248%
332	18.122	18.089	18.145	HH	81031	2558598	26.81%	0.568%
333	18.175	18.145	18.202	HH	124743	3297334	34.55%	0.732%
334	18.224	18.202	18.257	HH	100671	2766105	28.99%	0.614%
335	18.277	18.257	18.293	HH	73514	1536174	16.10%	0.341%
336	18.323	18.293	18.370	HH	133441	4335153	45.43%	0.962%
337	18.385	18.370	18.410	HH	83006	1850830	19.40%	0.411%
338	18.425	18.410	18.440	HH	73047	1285085	13.47%	0.285%
339	18.472	18.440	18.491	HH	87122	2389551	25.04%	0.530%
340	18.511	18.491	18.534	HH	79089	1987466	20.83%	0.441%
341	18.574	18.534	18.605	HH	123242	4567991	47.87%	1.014%
342	18.625	18.605	18.665	HH	113041	3481892	36.49%	0.773%
343	18.672	18.665	18.695	HH	82963	1420019	14.88%	0.315%
344	18.726	18.695	18.769	HH	91168	3578229	37.50%	0.794%
345	18.785	18.769	18.793	HH	75156	1089380	11.42%	0.242%
346	18.827	18.793	18.859	HH	80161	2999423	31.43%	0.666%
347	18.893	18.859	18.915	HH	80146	2620812	27.46%	0.582%
348	18.925	18.915	18.945	HH	76139	1332759	13.97%	0.296%
349	19.004	18.945	19.022	HH	83646	3551886	37.22%	0.788%
350	19.048	19.022	19.080	HH	97771	3030755	31.76%	0.673%
351	19.116	19.080	19.147	HH	149168	4172271	43.72%	0.926%

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352	19.200	19.147	19.234	HH	136118	5384250	56.42%	1.195%
353	19.267	19.234	19.303	HH	143003	4524753	47.42%	1.004%
354	19.357	19.303	19.404	HH	171395	7343528	76.96%	1.630%
355	19.408	19.404	19.447	HH	98534	2282189	23.92%	0.507%
356	19.487	19.447	19.520	HH	99341	3917915	41.06%	0.870%
357	19.526	19.520	19.537	HH	85504	866461	9.08%	0.192%
358	19.581	19.537	19.627	HH	159550	5985771	62.73%	1.329%
359	19.651	19.627	19.675	HH	108664	2917053	30.57%	0.647%
360	19.698	19.675	19.804	HH	104556	7410150	77.65%	1.645%
361	19.860	19.804	19.917	HH	99578	6286892	65.88%	1.395%
362	19.936	19.917	19.957	HH	88943	2107908	22.09%	0.468%
363	19.973	19.957	19.987	HH	88869	1586190	16.62%	0.352%
364	20.005	19.987	20.023	HH	88973	1890698	19.81%	0.420%
365	20.102	20.023	20.123	HH	95890	5499574	57.63%	1.221%
366	20.160	20.123	20.170	HH	95520	2691305	28.20%	0.597%
367	20.182	20.170	20.209	HH	95107	2198065	23.03%	0.488%
368	20.238	20.209	20.287	HH	101747	4599012	48.20%	1.021%
369	20.332	20.287	20.364	HH	101532	4544276	47.62%	1.009%
370	20.435	20.364	20.495	HH	106998	7975640	83.58%	1.770%
371	20.502	20.495	20.524	HH	97945	1656777	17.36%	0.368%
372	20.584	20.524	20.625	HH	108319	6266629	65.67%	1.391%
373	20.651	20.625	20.700	HH	105413	4568376	47.87%	1.014%
374	20.753	20.700	20.792	HH	103285	5487984	57.51%	1.218%
375	20.834	20.792	20.870	HH	104165	4758751	49.87%	1.056%
376	20.926	20.870	20.979	HH	113562	6930148	72.62%	1.538%
377	20.997	20.979	21.054	HH	102497	4439305	46.52%	0.985%
378	21.120	21.054	21.171	HH	101323	6814522	71.41%	1.512%
379	21.201	21.171	21.228	HH	101603	3335216	34.95%	0.740%
380	21.263	21.228	21.300	HHA	102801	4275398	44.80%	0.949%

Sum of corrected areas: 450550553

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