

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022120\
 Data File : FF006438.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2020 13:37
 Sample : L1576-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.273	2.252	2.310	BH	-172	-12045	-0.11%	-0.002%
2	2.325	2.310	2.332	PH	-324	-4776	-0.04%	-0.001%
3	2.334	2.332	2.350	PH	-350	-4754	-0.04%	-0.001%
4	2.352	2.350	2.357	PH	-419	-1812	-0.02%	-0.000%
5	2.359	2.357	2.363	PH	-408	-1464	-0.01%	-0.000%
6	2.374	2.363	2.389	PH	-416	-6950	-0.06%	-0.001%
7	2.406	2.389	2.422	PH	-371	-8233	-0.07%	-0.001%
8	2.451	2.422	2.484	PH	452	-5181	-0.05%	-0.001%
9	2.501	2.484	2.527	PH	1979	11233	0.10%	0.002%
10	2.538	2.527	2.572	PH	-64	-8563	-0.08%	-0.001%
11	2.579	2.572	2.589	PH	-410	-4568	-0.04%	-0.001%
12	2.599	2.589	2.615	PH	-376	-7805	-0.07%	-0.001%
13	2.633	2.615	2.657	PH	-342	-11664	-0.10%	-0.002%
14	2.673	2.657	2.682	PH	-400	-7043	-0.06%	-0.001%
15	2.689	2.682	2.696	PH	-409	-3580	-0.03%	-0.001%
16	2.700	2.696	2.710	PH	-410	-4109	-0.04%	-0.001%
17	2.713	2.710	2.715	PH	-434	-1311	-0.01%	-0.000%
18	2.730	2.715	2.739	PH	-235	-5268	-0.05%	-0.001%
19	2.750	2.739	2.773	PH	-300	-8038	-0.07%	-0.001%
20	2.821	2.773	2.853	PH	89	-14974	-0.13%	-0.002%
21	2.862	2.853	2.876	PH	-362	-6570	-0.06%	-0.001%
22	2.889	2.876	2.907	PH	-323	-7328	-0.07%	-0.001%
23	2.910	2.907	2.939	PH	-369	-7946	-0.07%	-0.001%
24	2.949	2.939	2.953	PH	-431	-3880	-0.03%	-0.001%
25	2.999	2.953	3.027	PH	-144	-14101	-0.13%	-0.002%
26	3.043	3.027	3.059	PH	-60	-4121	-0.04%	-0.001%
27	3.079	3.059	3.101	PH	70	-4417	-0.04%	-0.001%
28	3.116	3.101	3.128	PH	-196	-4623	-0.04%	-0.001%
29	3.136	3.128	3.144	PH	-234	-3098	-0.03%	-0.000%
30	3.149	3.144	3.156	PH	-333	-2558	-0.02%	-0.000%
31	3.184	3.156	3.199	PH	-50	-6582	-0.06%	-0.001%
32	3.220	3.199	3.258	PH	-16	-8725	-0.08%	-0.001%
33	3.291	3.258	3.355	PH	-93	-20326	-0.18%	-0.003%
34	3.361	3.355	3.366	PH	-432	-2893	-0.03%	-0.000%
35	3.396	3.366	3.401	PH	-319	-8472	-0.08%	-0.001%
36	3.418	3.401	3.427	PH	-325	-6004	-0.05%	-0.001%

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37	3.432	3.427	3.436	PH	-383	-2282	-0.02%	-0.000%
38	3.440	3.436	3.443	PH	-386	-1694	-0.02%	-0.000%
39	3.445	3.443	3.450	PH	-376	-1899	-0.02%	-0.000%
40	3.487	3.450	3.517	PH	-196	-16224	-0.15%	-0.003%
41	3.520	3.517	3.530	PH	-497	-3870	-0.03%	-0.001%
42	3.551	3.530	3.555	PH	-343	-6891	-0.06%	-0.001%
43	3.567	3.555	3.575	PH	-312	-4253	-0.04%	-0.001%
44	3.592	3.575	3.647	PH	102	-13179	-0.12%	-0.002%
45	3.667	3.647	3.695	PH	3	-7145	-0.06%	-0.001%
46	3.703	3.695	3.709	PH	-281	-2745	-0.02%	-0.000%
47	3.714	3.709	3.729	PH	-314	-4154	-0.04%	-0.001%
48	3.735	3.729	3.742	PH	-244	-2666	-0.02%	-0.000%
49	3.744	3.742	3.757	PH	-311	-3271	-0.03%	-0.001%
50	3.763	3.757	3.771	PH	-288	-2731	-0.02%	-0.000%
51	3.787	3.771	3.798	PH	-197	-4545	-0.04%	-0.001%
52	3.804	3.798	3.818	PH	-256	-4370	-0.04%	-0.001%
53	3.831	3.818	3.848	PH	-300	-6420	-0.06%	-0.001%
54	3.876	3.848	3.889	PH	-91	-5243	-0.05%	-0.001%
55	3.890	3.889	3.928	PH	-134	-8117	-0.07%	-0.001%
56	3.958	3.928	4.035	PH	4374	57743	0.52%	0.009%
57	4.049	4.035	4.085	HH	153	-55	-0.00%	-0.000%
58	4.091	4.085	4.110	PH	-76	-2410	-0.02%	-0.000%
59	4.129	4.110	4.147	PH	126	432	0.00%	0.000%
60	4.159	4.147	4.210	HH	444	3306	0.03%	0.001%
61	4.216	4.210	4.229	PH	-63	-1454	-0.01%	-0.000%
62	4.237	4.229	4.252	PH	-105	-2079	-0.02%	-0.000%
63	4.275	4.252	4.292	PH	-49	-3827	-0.03%	-0.001%
64	4.307	4.292	4.311	PH	-77	-1853	-0.02%	-0.000%
65	4.314	4.311	4.342	PH	-82	-3653	-0.03%	-0.001%
66	4.360	4.342	4.389	PH	425	554	0.00%	0.000%
67	4.404	4.389	4.419	PH	13	-1212	-0.01%	-0.000%
68	4.424	4.419	4.429	PH	58	-69	-0.00%	-0.000%
69	4.432	4.429	4.442	PH	14	-447	-0.00%	-0.000%
70	4.473	4.442	4.488	PH	277	1627	0.01%	0.000%
71	4.506	4.488	4.545	PH	1774	16288	0.15%	0.003%
72	4.559	4.545	4.600	PH	87	-787	-0.01%	-0.000%
73	4.614	4.600	4.625	PH	66	-668	-0.01%	-0.000%
74	4.644	4.625	4.682	PH	559	2295	0.02%	0.000%
75	4.688	4.682	4.699	PH	-34	-744	-0.01%	-0.000%
76	4.710	4.699	4.722	PH	118	300	0.00%	0.000%
77	4.743	4.722	4.764	PH	834	6459	0.06%	0.001%
78	4.772	4.764	4.777	PH	18	-120	-0.00%	-0.000%
79	4.811	4.777	4.822	PH	6	-952	-0.01%	-0.000%
80	4.833	4.822	4.873	PH	33	-2870	-0.03%	-0.000%
81	4.883	4.873	4.900	PH	-112	-2850	-0.03%	-0.000%
82	4.946	4.900	4.976	PH	712	5519	0.05%	0.001%
83	4.997	4.976	5.025	PH	150	-1656	-0.01%	-0.000%
84	5.045	5.025	5.064	PH	571	3409	0.03%	0.001%
85	5.100	5.064	5.144	PH	236	-1050	-0.01%	-0.000%
86	5.167	5.144	5.185	PH	220	342	0.00%	0.000%
87	5.216	5.185	5.242	PH	956	11077	0.10%	0.002%
88	5.252	5.242	5.264	HH	224	2009	0.02%	0.000%
89	5.284	5.264	5.329	HH	437	5814	0.05%	0.001%

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90	5.347	5.329	5.369	PH	119	233	0.00%	0.000%
91	5.396	5.369	5.410	PH	884	8255	0.07%	0.001%
92	5.424	5.410	5.487	HH	420	8419	0.08%	0.001%
93	5.506	5.487	5.540	PH	262	2343	0.02%	0.000%
94	5.577	5.540	5.601	PH	585	7750	0.07%	0.001%
95	5.644	5.601	5.661	PH	384	6418	0.06%	0.001%
96	5.694	5.661	5.717	HH	478	8108	0.07%	0.001%
97	5.735	5.717	5.748	HH	254	2328	0.02%	0.000%
98	5.765	5.748	5.785	HH	400	3953	0.04%	0.001%
99	5.808	5.785	5.826	HH	205	3104	0.03%	0.000%
100	5.847	5.826	5.869	PH	406	5191	0.05%	0.001%
101	5.896	5.869	5.920	HH	316	6700	0.06%	0.001%
102	5.944	5.920	5.983	HH	1153	22616	0.20%	0.004%
103	5.991	5.983	6.017	HH	397	5201	0.05%	0.001%
104	6.040	6.017	6.062	HH	341	5767	0.05%	0.001%
105	6.092	6.062	6.139	HH	2505	35360	0.32%	0.005%
106	6.160	6.139	6.170	HH	347	4690	0.04%	0.001%
107	6.180	6.170	6.197	HH	269	3738	0.03%	0.001%
108	6.221	6.197	6.259	HH	1148	22919	0.21%	0.004%
109	6.265	6.259	6.285	HH	471	6673	0.06%	0.001%
110	6.300	6.285	6.345	HH	432	12010	0.11%	0.002%
111	6.376	6.345	6.438	HH	770	22243	0.20%	0.003%
112	6.453	6.438	6.490	HH	446	11312	0.10%	0.002%
113	6.499	6.490	6.506	HH	446	3524	0.03%	0.001%
114	6.525	6.506	6.549	HH	726	11945	0.11%	0.002%
115	6.567	6.549	6.614	HH	450	14601	0.13%	0.002%
116	6.631	6.614	6.644	HH	524	7338	0.07%	0.001%
117	6.651	6.644	6.674	HH	475	7776	0.07%	0.001%
118	6.695	6.674	6.742	HH	516	16222	0.15%	0.003%
119	6.776	6.742	6.794	HH	898	17805	0.16%	0.003%
120	6.809	6.794	6.827	HH	512	9268	0.08%	0.001%
121	6.868	6.827	6.882	HH	989	26910	0.24%	0.004%
122	6.896	6.882	6.919	HH	987	18287	0.16%	0.003%
123	6.932	6.919	6.957	HH	735	15316	0.14%	0.002%
124	7.002	6.957	7.059	HH	1456	52663	0.47%	0.008%
125	7.076	7.059	7.119	HH	1077	29691	0.27%	0.005%
126	7.135	7.119	7.154	HH	1210	19617	0.18%	0.003%
127	7.171	7.154	7.187	HH	1182	18502	0.17%	0.003%
128	7.201	7.187	7.228	HH	1055	21302	0.19%	0.003%
129	7.248	7.228	7.263	HH	932	15958	0.14%	0.002%
130	7.297	7.263	7.330	HH	1422	41450	0.37%	0.006%
131	7.336	7.330	7.344	HH	771	5959	0.05%	0.001%
132	7.370	7.344	7.405	HH	931	29128	0.26%	0.005%
133	7.423	7.405	7.440	HH	867	16429	0.15%	0.003%
134	7.459	7.440	7.509	HH	1106	39509	0.36%	0.006%
135	7.527	7.509	7.560	HH	1108	29040	0.26%	0.005%
136	7.583	7.560	7.602	HH	1193	25506	0.23%	0.004%
137	7.630	7.602	7.645	HH	1118	26492	0.24%	0.004%
138	7.656	7.645	7.677	HH	1077	19124	0.17%	0.003%
139	7.727	7.677	7.739	HH	1580	46959	0.42%	0.007%
140	7.749	7.739	7.802	HH	1610	52894	0.48%	0.008%
141	7.816	7.802	7.842	HH	1274	28276	0.25%	0.004%

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142	7.868	7.842	7.880	HH	1533	31346	0.28%	0.005%
143	7.904	7.880	7.964	HH	1969	76116	0.68%	0.012%
144	7.988	7.964	8.027	HH	2111	63234	0.57%	0.010%
145	8.058	8.027	8.080	HH	2068	57278	0.52%	0.009%
146	8.096	8.080	8.108	HH	2385	34305	0.31%	0.005%
147	8.130	8.108	8.154	HH	5789	99636	0.90%	0.015%
148	8.168	8.154	8.195	HH	3503	64960	0.58%	0.010%
149	8.226	8.195	8.260	HH	19749	270096	2.43%	0.042%
150	8.275	8.260	8.311	HH	3257	81456	0.73%	0.013%
151	8.329	8.311	8.350	HH	2708	52849	0.48%	0.008%
152	8.354	8.350	8.369	HH	2088	23359	0.21%	0.004%
153	8.390	8.369	8.432	HH	2604	79307	0.71%	0.012%
154	8.446	8.432	8.472	HH	2007	44189	0.40%	0.007%
155	8.494	8.472	8.505	HH	1784	34907	0.31%	0.005%
156	8.529	8.505	8.547	HH	2682	55706	0.50%	0.009%
157	8.573	8.547	8.596	HH	3101	74121	0.67%	0.012%
158	8.629	8.596	8.674	HH	3278	124573	1.12%	0.019%
159	8.700	8.674	8.722	HH	3145	76975	0.69%	0.012%
160	8.755	8.722	8.774	HH	2523	73420	0.66%	0.011%
161	8.786	8.774	8.799	HH	2506	37020	0.33%	0.006%
162	8.814	8.799	8.833	HH	3240	58792	0.53%	0.009%
163	8.849	8.833	8.869	HH	2876	57759	0.52%	0.009%
164	8.904	8.869	8.925	HH	3242	93364	0.84%	0.014%
165	8.932	8.925	8.945	HH	2592	29934	0.27%	0.005%
166	8.986	8.945	9.007	HH	4449	113135	1.02%	0.018%
167	9.022	9.007	9.059	HH	3091	81458	0.73%	0.013%
168	9.078	9.059	9.102	HH	2452	59226	0.53%	0.009%
169	9.137	9.102	9.156	HH	3056	81852	0.74%	0.013%
170	9.171	9.156	9.180	HH	2790	36778	0.33%	0.006%
171	9.189	9.180	9.207	HH	2652	39813	0.36%	0.006%
172	9.220	9.207	9.239	HH	2524	45669	0.41%	0.007%
173	9.273	9.239	9.295	HH	3271	91162	0.82%	0.014%
174	9.315	9.295	9.340	HH	3545	79688	0.72%	0.012%
175	9.362	9.340	9.392	HH	3672	101772	0.92%	0.016%
176	9.398	9.392	9.415	HH	3208	41891	0.38%	0.007%
177	9.435	9.415	9.463	HH	3721	92165	0.83%	0.014%
178	9.478	9.463	9.523	HH	3175	108762	0.98%	0.017%
179	9.540	9.523	9.577	HH	3238	97907	0.88%	0.015%
180	9.595	9.577	9.617	HH	3418	76446	0.69%	0.012%
181	9.637	9.617	9.652	HH	3279	66343	0.60%	0.010%
182	9.695	9.652	9.742	HH	4372	200291	1.80%	0.031%
183	9.764	9.742	9.773	HH	5537	82325	0.74%	0.013%
184	9.789	9.773	9.810	HH	7679	136909	1.23%	0.021%
185	9.831	9.810	9.852	HH	5494	133413	1.20%	0.021%
186	9.868	9.852	9.892	HH	5756	129608	1.17%	0.020%
187	9.910	9.892	9.982	HH	5650	229222	2.06%	0.036%
188	10.006	9.982	10.020	HH	3241	72739	0.65%	0.011%
189	10.034	10.020	10.054	HH	3372	64828	0.58%	0.010%
190	10.102	10.054	10.127	HH	4289	158527	1.43%	0.025%
191	10.151	10.127	10.173	HH	5237	121949	1.10%	0.019%
192	10.206	10.173	10.222	HH	4753	123620	1.11%	0.019%
193	10.236	10.222	10.262	HH	4545	99280	0.89%	0.015%
194	10.296	10.262	10.320	HH	4519	146028	1.31%	0.023%

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195	10.351	10.320	10.365	HH	5538	130371	1.17%	0.020%
196	10.461	10.365	10.487	HH	8991	501926	4.51%	0.078%
197	10.499	10.487	10.540	HH	6665	171867	1.55%	0.027%
198	10.571	10.540	10.611	HH	7655	237335	2.13%	0.037%
199	10.636	10.611	10.688	HH	6153	225468	2.03%	0.035%
200	10.717	10.688	10.730	HH	4940	119280	1.07%	0.019%
201	10.757	10.730	10.802	HH	11044	296129	2.66%	0.046%
202	10.834	10.802	10.860	HH	6472	188165	1.69%	0.029%
203	10.884	10.860	10.925	HH	5285	195456	1.76%	0.030%
204	10.934	10.925	10.960	HH	4901	101904	0.92%	0.016%
205	10.976	10.960	10.994	HH	4992	97830	0.88%	0.015%
206	11.051	10.994	11.092	HH	8361	364498	3.28%	0.057%
207	11.128	11.092	11.152	HH	6051	199119	1.79%	0.031%
208	11.170	11.152	11.184	HH	6174	112219	1.01%	0.017%
209	11.200	11.184	11.258	HH	7834	270744	2.43%	0.042%
210	11.289	11.258	11.330	HH	8775	292344	2.63%	0.045%
211	11.362	11.330	11.372	HH	5861	140207	1.26%	0.022%
212	11.395	11.372	11.407	HH	6853	133118	1.20%	0.021%
213	11.429	11.407	11.445	HH	7384	159569	1.44%	0.025%
214	11.457	11.445	11.474	HH	7073	114925	1.03%	0.018%
215	11.490	11.474	11.530	HH	6644	219618	1.98%	0.034%
216	11.556	11.530	11.572	HH	8132	181790	1.63%	0.028%
217	11.590	11.572	11.602	HH	9216	146234	1.32%	0.023%
218	11.620	11.602	11.660	HH	11090	311932	2.81%	0.048%
219	11.675	11.660	11.689	HH	8150	133014	1.20%	0.021%
220	11.704	11.689	11.722	HH	9260	164515	1.48%	0.026%
221	11.738	11.722	11.780	HH	8173	259017	2.33%	0.040%
222	11.805	11.780	11.827	HH	7712	202233	1.82%	0.031%
223	11.866	11.827	11.895	HH	10175	360312	3.24%	0.056%
224	11.920	11.895	11.940	HH	9976	238558	2.15%	0.037%
225	11.960	11.940	11.992	HH	9413	266541	2.40%	0.041%
226	12.028	11.992	12.045	HH	8857	262719	2.36%	0.041%
227	12.116	12.045	12.159	HH	30781	843726	7.59%	0.131%
228	12.196	12.159	12.217	HH	9929	333444	3.00%	0.052%
229	12.234	12.217	12.264	HH	10749	282051	2.54%	0.044%
230	12.293	12.264	12.312	HH	10583	295728	2.66%	0.046%
231	12.348	12.312	12.385	HH	10870	447616	4.03%	0.069%
232	12.455	12.385	12.477	HH	14446	632376	5.69%	0.098%
233	12.509	12.477	12.545	HH	15228	522534	4.70%	0.081%
234	12.571	12.545	12.610	HH	25457	613731	5.52%	0.095%
235	12.624	12.610	12.640	HH	12444	217182	1.95%	0.034%
236	12.656	12.640	12.664	HH	11886	164006	1.47%	0.025%
237	12.698	12.664	12.728	HH	12438	463174	4.17%	0.072%
238	12.785	12.728	12.797	HH	14574	561191	5.05%	0.087%
239	12.808	12.797	12.842	HH	14394	376392	3.39%	0.058%
240	12.869	12.842	12.891	HH	25641	539379	4.85%	0.084%
241	12.935	12.891	12.972	HH	25411	912070	8.20%	0.142%
242	12.994	12.972	13.039	HH	25759	769319	6.92%	0.119%
243	13.052	13.039	13.102	HH	17627	631330	5.68%	0.098%
244	13.124	13.102	13.150	HH	19656	533822	4.80%	0.083%
245	13.173	13.150	13.190	HH	20595	472705	4.25%	0.073%
246	13.200	13.190	13.249	HH	19753	656369	5.90%	0.102%

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247	13.311	13.249	13.327	HH	21452	908500	8.17%	0.141%
248	13.342	13.327	13.370	HH	21529	542445	4.88%	0.084%
249	13.390	13.370	13.410	HH	21523	499046	4.49%	0.077%
250	13.462	13.410	13.482	HH	23278	926356	8.33%	0.144%
251	13.504	13.482	13.515	HH	22765	432103	3.89%	0.067%
252	13.531	13.515	13.540	HH	22688	351498	3.16%	0.055%
253	13.563	13.540	13.587	HH	25013	666841	6.00%	0.104%
254	13.617	13.587	13.632	HH	25599	662418	5.96%	0.103%
255	13.653	13.632	13.672	HH	25570	605178	5.44%	0.094%
256	13.708	13.672	13.750	HH	30120	1297825	11.67%	0.201%
257	13.779	13.750	13.797	HH	27135	749240	6.74%	0.116%
258	13.858	13.797	13.872	HH	27627	1222755	11.00%	0.190%
259	13.932	13.872	13.962	HH	31212	1570090	14.12%	0.244%
260	13.974	13.962	13.984	HH	30370	388002	3.49%	0.060%
261	14.007	13.984	14.029	HH	31091	816930	7.35%	0.127%
262	14.100	14.029	14.143	HH	35821	2261662	20.34%	0.351%
263	14.214	14.143	14.247	HH	39990	2195877	19.75%	0.341%
264	14.270	14.247	14.290	HH	45253	1030940	9.27%	0.160%
265	14.323	14.290	14.372	HH	113947	2868356	25.80%	0.445%
266	14.380	14.372	14.420	HH	41946	1160552	10.44%	0.180%
267	14.434	14.420	14.449	HH	40034	660448	5.94%	0.103%
268	14.521	14.449	14.537	HH	43637	2178987	19.60%	0.338%
269	14.555	14.537	14.570	HH	44334	850627	7.65%	0.132%
270	14.602	14.570	14.636	HH	157014	3145011	28.28%	0.488%
271	14.667	14.636	14.677	HH	45092	1105666	9.94%	0.172%
272	14.689	14.677	14.702	HH	45699	671678	6.04%	0.104%
273	14.746	14.702	14.760	HH	53116	1705640	15.34%	0.265%
274	14.785	14.760	14.829	HH	112809	2776018	24.97%	0.431%
275	14.849	14.829	14.863	HH	53147	1054469	9.48%	0.164%
276	14.883	14.863	14.924	HH	53822	1880160	16.91%	0.292%
277	14.948	14.924	14.979	HH	53739	1744183	15.69%	0.271%
278	15.001	14.979	15.025	HH	54229	1443117	12.98%	0.224%
279	15.058	15.025	15.085	HH	56703	1968866	17.71%	0.306%
280	15.104	15.085	15.111	HH	56424	865273	7.78%	0.134%
281	15.126	15.111	15.142	HH	57416	1048229	9.43%	0.163%
282	15.184	15.142	15.272	HH	120459	5574750	50.14%	0.865%
283	15.278	15.272	15.290	HH	60428	656596	5.91%	0.102%
284	15.326	15.290	15.362	HH	69020	2764395	24.86%	0.429%
285	15.399	15.362	15.409	HH	70487	1896396	17.06%	0.294%
286	15.417	15.409	15.438	HH	71427	1213148	10.91%	0.188%
287	15.462	15.438	15.485	HH	69700	1886235	16.96%	0.293%
288	15.543	15.485	15.560	HH	70250	3079754	27.70%	0.478%
289	15.583	15.560	15.605	HH	74123	1912772	17.20%	0.297%
290	15.645	15.605	15.684	HH	74051	3448310	31.01%	0.535%
291	15.708	15.684	15.721	HH	78959	1688766	15.19%	0.262%
292	15.746	15.721	15.757	HH	77855	1677692	15.09%	0.260%
293	15.771	15.757	15.785	HH	79271	1316096	11.84%	0.204%
294	15.824	15.785	15.838	HH	85495	2573148	23.14%	0.399%
295	15.856	15.838	15.894	HH	85532	2795485	25.14%	0.434%
296	15.918	15.894	15.942	HH	83005	2375470	21.36%	0.369%
297	15.957	15.942	15.977	HH	83759	1736750	15.62%	0.270%
298	16.019	15.977	16.059	HH	92429	4331704	38.96%	0.672%
299	16.115	16.059	16.155	HH	95444	5393143	48.50%	0.837%

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300	16.162	16.155	16.175	HH	97162	1141975	10.27%	0.177%
301	16.198	16.175	16.257	HH	106110	4858359	43.69%	0.754%
302	16.305	16.257	16.345	HH	119069	5538085	49.81%	0.860%
303	16.350	16.345	16.362	HH	101835	1007795	9.06%	0.156%
304	16.406	16.362	16.417	HH	108718	3488268	31.37%	0.541%
305	16.435	16.417	16.460	HH	115566	2879829	25.90%	0.447%
306	16.521	16.460	16.541	HH	114411	5362297	48.23%	0.832%
307	16.576	16.541	16.586	HH	114307	2994834	26.93%	0.465%
308	16.593	16.586	16.606	HH	115657	1412366	12.70%	0.219%
309	16.624	16.606	16.668	HH	120594	4295167	38.63%	0.667%
310	16.685	16.668	16.724	HH	121437	3900197	35.08%	0.605%
311	16.771	16.724	16.785	HH	133688	4577510	41.17%	0.710%
312	16.794	16.785	16.887	HH	134071	7815391	70.29%	1.213%
313	16.896	16.887	16.914	HH	124036	1959164	17.62%	0.304%
314	16.949	16.914	16.969	HH	129699	4170587	37.51%	0.647%
315	17.008	16.969	17.047	HH	134826	6173468	55.52%	0.958%
316	17.088	17.047	17.109	HH	143038	4999112	44.96%	0.776%
317	17.116	17.109	17.123	HH	139082	1207544	10.86%	0.187%
318	17.142	17.123	17.153	HH	142509	2490510	22.40%	0.387%
319	17.168	17.153	17.179	HH	140919	2154831	19.38%	0.334%
320	17.220	17.179	17.244	HH	151319	5555449	49.96%	0.862%
321	17.265	17.244	17.287	HH	144026	3640110	32.74%	0.565%
322	17.300	17.287	17.312	HH	143460	2114326	19.02%	0.328%
323	17.340	17.312	17.374	HH	158772	5439428	48.92%	0.844%
324	17.399	17.374	17.447	HH	149407	6297146	56.63%	0.977%
325	17.455	17.447	17.472	HH	144019	2124031	19.10%	0.330%
326	17.489	17.472	17.519	HH	145165	3994813	35.93%	0.620%
327	17.533	17.519	17.544	HH	145642	2184585	19.65%	0.339%
328	17.565	17.544	17.593	HH	154165	4427765	39.82%	0.687%
329	17.608	17.593	17.626	HH	156651	3072261	27.63%	0.477%
330	17.656	17.626	17.685	HH	171667	5582515	50.21%	0.866%
331	17.710	17.685	17.735	HH	164679	4762714	42.83%	0.739%
332	17.751	17.735	17.764	HH	155992	2585438	23.25%	0.401%
333	17.808	17.764	17.827	HH	174379	6182347	55.60%	0.960%
334	17.840	17.827	17.885	HH	162863	5547037	49.89%	0.861%
335	17.904	17.885	17.922	HH	156414	3403023	30.60%	0.528%
336	17.937	17.922	17.949	HH	156056	2478589	22.29%	0.385%
337	18.017	17.949	18.053	HH	194350	10566681	95.03%	1.640%
338	18.078	18.053	18.112	HH	170031	5766494	51.86%	0.895%
339	18.145	18.112	18.156	HH	173055	4332124	38.96%	0.672%
340	18.175	18.156	18.235	HH	184400	8164191	73.42%	1.267%
341	18.243	18.235	18.265	HH	166045	2926521	26.32%	0.454%
342	18.312	18.265	18.367	HH	169703	10054931	90.43%	1.561%
343	18.378	18.367	18.397	HH	164663	2923606	26.29%	0.454%
344	18.403	18.397	18.412	HH	163493	1463785	13.16%	0.227%
345	18.437	18.412	18.453	HH	167896	4065890	36.57%	0.631%
346	18.484	18.453	18.534	HH	185933	8264341	74.33%	1.283%
347	18.544	18.534	18.552	HH	168283	1811579	16.29%	0.281%
348	18.592	18.552	18.623	HH	186101	7437998	66.89%	1.154%
349	18.644	18.623	18.716	HH	181216	9629652	86.60%	1.495%
350	18.742	18.716	18.754	HH	173498	3861738	34.73%	0.599%
351	18.766	18.754	18.802	HH	175994	5004345	45.01%	0.777%

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352	18.845	18.802	18.867	HH	190002	6999000	62.95%	1.086%
353	18.877	18.867	18.912	HH	182534	4825030	43.39%	0.749%
354	18.926	18.912	18.944	HH	183020	3400014	30.58%	0.528%
355	18.990	18.944	19.049	HH	182860	11119189	100.00%	1.726%
356	19.067	19.049	19.079	HH	176813	3188536	28.68%	0.495%
357	19.111	19.079	19.134	HH	180219	5771510	51.91%	0.896%
358	19.152	19.134	19.162	HH	178518	2992743	26.92%	0.465%
359	19.176	19.162	19.201	HH	178761	4166919	37.48%	0.647%
360	19.222	19.201	19.234	HH	177599	3404185	30.62%	0.528%
361	19.269	19.234	19.282	HH	184806	5181657	46.60%	0.804%
362	19.304	19.282	19.330	HH	187353	5330475	47.94%	0.827%
363	19.347	19.330	19.365	HH	181079	3767771	33.89%	0.585%
364	19.394	19.365	19.420	HH	190867	6013288	54.08%	0.933%
365	19.432	19.420	19.450	HH	183013	3275209	29.46%	0.508%
366	19.474	19.450	19.485	HH	186378	3875583	34.85%	0.602%
367	19.505	19.485	19.515	HH	182664	3275872	29.46%	0.508%
368	19.546	19.515	19.562	HH	188483	5125913	46.10%	0.796%
369	19.574	19.562	19.585	HH	183415	2568491	23.10%	0.399%
370	19.625	19.585	19.638	HH	193321	5947869	53.49%	0.923%
371	19.646	19.638	19.665	HH	193436	3082566	27.72%	0.478%
372	19.696	19.665	19.755	HH	193303	10114043	90.96%	1.570%
373	19.810	19.755	19.839	HH	194728	9359358	84.17%	1.453%
374	19.854	19.839	19.867	HH	191576	3228516	29.04%	0.501%
375	19.875	19.867	19.904	HH	191372	4172648	37.53%	0.648%
376	19.913	19.904	19.934	HH	194139	3457856	31.10%	0.537%
377	19.950	19.934	19.976	HH	192420	4784541	43.03%	0.743%
378	20.006	19.976	20.022	HH	196543	5336944	48.00%	0.828%
379	20.045	20.022	20.055	HH	194986	3829400	34.44%	0.594%
380	20.082	20.055	20.134	HH	197523	9083265	81.69%	1.410%
381	20.158	20.134	20.180	HH	195764	5381463	48.40%	0.835%
382	20.223	20.180	20.249	HH	198495	7994946	71.90%	1.241%
383	20.276	20.249	20.292	HH	197337	5007096	45.03%	0.777%
384	20.306	20.292	20.315	HH	195469	2714027	24.41%	0.421%
385	20.325	20.315	20.335	HH	195252	2370979	21.32%	0.368%
386	20.358	20.335	20.384	HH	202456	5728043	51.51%	0.889%
387	20.395	20.384	20.425	HH	197002	4865998	43.76%	0.755%
388	20.440	20.425	20.470	HH	195531	5192509	46.70%	0.806%
389	20.482	20.470	20.506	HH	196814	4102657	36.90%	0.637%
390	20.514	20.506	20.537	HH	195710	3632953	32.67%	0.564%
391	20.545	20.537	20.563	HH	190879	2930836	26.36%	0.455%
392	20.577	20.563	20.634	HH	190887	7936403	71.38%	1.232%
393	20.645	20.634	20.664	HH	186499	3286901	29.56%	0.510%
394	20.677	20.664	20.692	HH	184583	3091358	27.80%	0.480%
395	20.717	20.692	20.759	HH	186985	7237660	65.09%	1.123%
396	20.768	20.759	20.844	HH	178653	8961774	80.60%	1.391%
397	20.859	20.844	20.877	HH	174599	3424384	30.80%	0.532%
398	20.884	20.877	20.902	HH	173332	2566090	23.08%	0.398%
399	20.929	20.902	20.949	HH	172124	4761644	42.82%	0.739%
400	20.965	20.949	20.978	HH	169475	2958568	26.61%	0.459%
401	20.987	20.978	21.002	HH	169894	2371563	21.33%	0.368%
402	21.015	21.002	21.060	HH	170417	5786341	52.04%	0.898%
403	21.071	21.060	21.088	HH	164268	2755525	24.78%	0.428%
404	21.096	21.088	21.115	HH	164653	2652757	23.86%	0.412%

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405	21.136	21.115	21.204	HH	164916	8506963	76.51%	1.320%
406	21.220	21.204	21.236	HH	158254	2974342	26.75%	0.462%
407	21.244	21.236	21.267	HH	157171	2923059	26.29%	0.454%
408	21.275	21.267	21.292	HH	155470	2283975	20.54%	0.355%
409	21.300	21.292	21.337	HH	153506	4091234	36.79%	0.635%
410	21.352	21.337	21.419	HH	152558	7296898	65.62%	1.133%
411	21.425	21.419	21.440	HH	148958	1907114	17.15%	0.296%
412	21.455	21.440	21.522	HH	147328	7040421	63.32%	1.093%
413	21.538	21.522	21.576	HH	142758	4650401	41.82%	0.722%
414	21.595	21.576	21.607	HH	145461	2607372	23.45%	0.405%
415	21.616	21.607	21.660	HHA	144146	4606679	41.43%	0.715%

Sum of corrected areas: 644269259

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