

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052419\
 Data File : FF004621.D
 Signal(s) : FID2B.ch
 Acq On : 24 May 2019 15:39
 Sample : K3008-03MS 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.314	2.292	2.362	BH	17357	118428	0.99%	0.042%
2	2.365	2.362	2.385	PH	-260	-4346	-0.04%	-0.002%
3	2.391	2.385	2.397	PH	-284	-2538	-0.02%	-0.001%
4	2.401	2.397	2.417	PH	-273	-3968	-0.03%	-0.001%
5	2.424	2.417	2.429	PH	-310	-2547	-0.02%	-0.001%
6	2.444	2.429	2.461	PH	-332	-6764	-0.06%	-0.002%
7	2.474	2.461	2.480	PH	-304	-4287	-0.04%	-0.002%
8	2.502	2.480	2.530	PH	-212	-10105	-0.08%	-0.004%
9	2.553	2.530	2.576	PH	-44	-9165	-0.08%	-0.003%
10	2.584	2.576	2.621	PH	-341	-12570	-0.11%	-0.004%
11	2.623	2.621	2.632	PH	-514	-3909	-0.03%	-0.001%
12	2.641	2.632	2.668	PH	-558	-12804	-0.11%	-0.005%
13	2.674	2.668	2.686	PH	-563	-6698	-0.06%	-0.002%
14	2.693	2.686	2.701	PH	-583	-5580	-0.05%	-0.002%
15	2.713	2.701	2.744	PH	-576	-16825	-0.14%	-0.006%
16	2.773	2.744	2.799	PH	109	-16718	-0.14%	-0.006%
17	2.801	2.799	2.807	PH	-595	-2994	-0.03%	-0.001%
18	2.830	2.807	2.842	PH	-618	-14768	-0.12%	-0.005%
19	2.864	2.842	2.891	PH	89	-11164	-0.09%	-0.004%
20	2.895	2.891	2.907	PH	-737	-7265	-0.06%	-0.003%
21	2.909	2.907	2.913	PH	-697	-2470	-0.02%	-0.001%
22	2.920	2.913	2.931	PH	-732	-8082	-0.07%	-0.003%
23	2.942	2.931	2.957	PH	-718	-12180	-0.10%	-0.004%
24	2.964	2.957	2.989	PH	-695	-13945	-0.12%	-0.005%
25	2.993	2.989	3.012	PH	-645	-9828	-0.08%	-0.003%
26	3.023	3.012	3.036	PH	-570	-8595	-0.07%	-0.003%
27	3.045	3.036	3.063	PH	-388	-9703	-0.08%	-0.003%
28	3.067	3.063	3.074	PH	-746	-5042	-0.04%	-0.002%
29	3.092	3.074	3.112	PH	-289	-13931	-0.12%	-0.005%
30	3.125	3.112	3.157	PH	-536	-19258	-0.16%	-0.007%
31	3.164	3.157	3.179	PH	-739	-10860	-0.09%	-0.004%
32	3.185	3.179	3.208	PH	-775	-14926	-0.13%	-0.005%
33	3.229	3.208	3.269	PH	-420	-27261	-0.23%	-0.010%
34	3.276	3.269	3.295	PH	-835	-13835	-0.12%	-0.005%
35	3.303	3.295	3.312	PH	-832	-9012	-0.08%	-0.003%
36	3.315	3.312	3.324	PH	-858	-6306	-0.05%	-0.002%

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37	3.340	3.324	3.413	PH	-669	-47321	-0.40%	-0.0017%
38	3.425	3.413	3.432	PH	-896	-10538	-0.09%	-0.0004%
39	3.447	3.432	3.458	PH	-795	-13392	-0.11%	-0.0005%
40	3.464	3.458	3.468	PH	-889	-5483	-0.05%	-0.0002%
41	3.472	3.468	3.484	PH	-858	-8464	-0.07%	-0.0003%
42	3.489	3.484	3.516	PH	-838	-17924	-0.15%	-0.0006%
43	3.520	3.516	3.526	PH	-859	-5524	-0.05%	-0.0002%
44	3.550	3.526	3.566	PH	-817	-21607	-0.18%	-0.0008%
45	3.579	3.566	3.592	PH	-890	-14834	-0.12%	-0.0005%
46	3.596	3.592	3.600	PH	-943	-4039	-0.03%	-0.0001%
47	3.606	3.600	3.610	PH	-821	-5560	-0.05%	-0.0002%
48	3.636	3.610	3.666	PH	-373	-23380	-0.20%	-0.0008%
49	3.672	3.666	3.697	PH	-878	-17674	-0.15%	-0.0006%
50	3.718	3.697	3.736	PH	-515	-16995	-0.14%	-0.0006%
51	3.757	3.736	3.770	PH	-789	-17100	-0.14%	-0.0006%
52	3.775	3.770	3.779	PH	-811	-4823	-0.04%	-0.0002%
53	3.784	3.779	3.804	PH	-804	-13385	-0.11%	-0.0005%
54	3.838	3.804	3.856	PH	-638	-26704	-0.22%	-0.0009%
55	3.858	3.856	3.880	PH	-825	-13663	-0.11%	-0.0005%
56	3.889	3.880	3.906	PH	-916	-15178	-0.13%	-0.0005%
57	3.923	3.906	3.968	PH	-697	-33549	-0.28%	-0.0012%
58	3.972	3.968	3.983	PH	-990	-9342	-0.08%	-0.0003%
59	3.999	3.983	4.027	PH	4229	15359	0.13%	0.0005%
60	4.034	4.027	4.076	PH	-711	-25926	-0.22%	-0.0009%
61	4.114	4.076	4.137	PH	-850	-34575	-0.29%	-0.0012%
62	4.158	4.137	4.169	PH	-828	-17999	-0.15%	-0.0006%
63	4.180	4.169	4.196	PH	-527	-12007	-0.10%	-0.0004%
64	4.213	4.196	4.244	PH	-669	-24043	-0.20%	-0.0009%
65	4.273	4.244	4.312	PH	-891	-38863	-0.33%	-0.0014%
66	4.336	4.312	4.349	PH	-917	-21477	-0.18%	-0.0008%
67	4.370	4.349	4.386	PH	-841	-20464	-0.17%	-0.0007%
68	4.417	4.386	4.446	PH	29328	240878	2.02%	0.0085%
69	4.460	4.446	4.473	PH	-736	-14022	-0.12%	-0.0005%
70	4.487	4.473	4.498	PH	-814	-13496	-0.11%	-0.0005%
71	4.518	4.498	4.548	PH	-789	-26981	-0.23%	-0.0010%
72	4.565	4.548	4.594	PH	-364	-22056	-0.18%	-0.0008%
73	4.628	4.594	4.661	PH	-536	-32845	-0.28%	-0.0012%
74	4.673	4.661	4.687	PH	-815	-14494	-0.12%	-0.0005%
75	4.702	4.687	4.739	PH	-923	-30866	-0.26%	-0.0011%
76	4.751	4.739	4.776	PH	-694	-20305	-0.17%	-0.0007%
77	4.793	4.776	4.812	PH	-946	-22295	-0.19%	-0.0008%
78	4.833	4.812	4.859	PH	-1001	-30137	-0.25%	-0.0011%
79	4.872	4.859	4.882	PH	-995	-14871	-0.12%	-0.0005%
80	4.894	4.882	4.924	PH	-951	-27140	-0.23%	-0.0010%
81	4.958	4.924	5.002	PH	-1104	-54445	-0.46%	-0.0019%
82	5.029	5.002	5.049	PH	-1065	-31390	-0.26%	-0.0011%
83	5.060	5.049	5.087	PH	-1073	-26562	-0.22%	-0.0009%
84	5.112	5.087	5.125	PH	-1016	-25184	-0.21%	-0.0009%
85	5.138	5.125	5.149	PH	-1002	-15733	-0.13%	-0.0006%
86	5.160	5.149	5.179	PH	-968	-19629	-0.16%	-0.0007%
87	5.188	5.179	5.203	PH	-1115	-17203	-0.14%	-0.0006%
88	5.225	5.203	5.246	PH	-1085	-31311	-0.26%	-0.0011%
89	5.274	5.246	5.311	PH	-789	-41732	-0.35%	-0.0015%

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90	5.322	5.311	5.371	PH	-1061	-40581	-0.34%	-0.014%
91	5.403	5.371	5.434	PH	-1114	-46074	-0.39%	-0.016%
92	5.457	5.434	5.474	PH	-108	-18580	-0.16%	-0.007%
93	5.487	5.474	5.510	PH	-796	-21558	-0.18%	-0.008%
94	5.523	5.510	5.556	PH	-1116	-32714	-0.27%	-0.012%
95	5.567	5.556	5.594	PH	-1127	-27820	-0.23%	-0.010%
96	5.643	5.594	5.696	PH	-782	-68559	-0.58%	-0.024%
97	5.714	5.696	5.722	PH	-1157	-18126	-0.15%	-0.006%
98	5.754	5.722	5.783	PH	-859	-38447	-0.32%	-0.014%
99	5.804	5.783	5.818	PH	-764	-20610	-0.17%	-0.007%
100	5.828	5.818	5.897	PH	-1001	-52444	-0.44%	-0.019%
101	5.910	5.897	5.937	PH	-986	-28135	-0.24%	-0.010%
102	5.961	5.937	5.977	PH	-963	-25906	-0.22%	-0.009%
103	6.007	5.977	6.032	PH	2833	562	0.00%	0.000%
104	6.054	6.032	6.083	PH	-830	-32944	-0.28%	-0.012%
105	6.102	6.083	6.129	PH	-1003	-31199	-0.26%	-0.011%
106	6.157	6.129	6.212	PH	-558	-48732	-0.41%	-0.017%
107	6.223	6.212	6.234	PH	-1060	-14838	-0.12%	-0.005%
108	6.284	6.234	6.309	PH	-765	-46165	-0.39%	-0.016%
109	6.327	6.309	6.344	PH	-1051	-23542	-0.20%	-0.008%
110	6.369	6.344	6.412	PH	-922	-43084	-0.36%	-0.015%
111	6.438	6.412	6.489	PH	31554	269209	2.26%	0.096%
112	6.518	6.489	6.541	PH	-1104	-37505	-0.31%	-0.013%
113	6.558	6.541	6.574	PH	-1109	-22428	-0.19%	-0.008%
114	6.589	6.574	6.609	PH	-734	-21049	-0.18%	-0.007%
115	6.636	6.609	6.669	PH	-919	-42087	-0.35%	-0.015%
116	6.719	6.669	6.736	PH	-942	-46547	-0.39%	-0.017%
117	6.760	6.736	6.794	PH	-950	-40464	-0.34%	-0.014%
118	6.840	6.794	6.862	PH	-855	-47006	-0.39%	-0.017%
119	6.906	6.862	6.921	PH	-1057	-41103	-0.34%	-0.015%
120	6.942	6.921	6.959	PH	-691	-19738	-0.17%	-0.007%
121	6.962	6.959	6.983	PH	-751	-12907	-0.11%	-0.005%
122	6.999	6.983	7.025	PH	-767	-24887	-0.21%	-0.009%
123	7.062	7.025	7.089	PH	1041	-19892	-0.17%	-0.007%
124	7.098	7.089	7.124	PH	-998	-22529	-0.19%	-0.008%
125	7.143	7.124	7.179	PH	-557	-32005	-0.27%	-0.011%
126	7.197	7.179	7.221	PH	720	-12242	-0.10%	-0.004%
127	7.236	7.221	7.301	PH	-979	-55495	-0.47%	-0.020%
128	7.363	7.301	7.396	PH	388	-48593	-0.41%	-0.017%
129	7.413	7.396	7.427	PH	-1101	-21121	-0.18%	-0.007%
130	7.444	7.427	7.471	PH	-1083	-29664	-0.25%	-0.011%
131	7.495	7.471	7.509	PH	-1153	-27272	-0.23%	-0.010%
132	7.540	7.509	7.576	PH	-749	-40917	-0.34%	-0.015%
133	7.591	7.576	7.614	PH	-1101	-27764	-0.23%	-0.010%
134	7.656	7.614	7.686	PH	-902	-47790	-0.40%	-0.017%
135	7.700	7.686	7.714	PH	-981	-18427	-0.15%	-0.007%
136	7.730	7.714	7.740	PH	-1057	-17874	-0.15%	-0.006%
137	7.787	7.740	7.828	PH	-359	-46109	-0.39%	-0.016%
138	7.839	7.828	7.867	PH	-943	-25071	-0.21%	-0.009%
139	7.885	7.867	7.907	PH	-978	-26189	-0.22%	-0.009%
140	7.942	7.907	7.958	PH	-436	-24051	-0.20%	-0.009%
141	7.975	7.958	8.019	PH	-575	-30367	-0.25%	-0.011%

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142	8.054	8.019	8.094	PH	506	-22400	-0.19%	-0.008%
143	8.122	8.094	8.136	PH	-615	-20421	-0.17%	-0.007%
144	8.159	8.136	8.175	PH	1500	4374	0.04%	0.002%
145	8.187	8.175	8.202	PH	521	-976	-0.01%	-0.000%
146	8.233	8.202	8.271	PH	30819	305101	2.56%	0.108%
147	8.292	8.271	8.320	PH	7337	60358	0.51%	0.021%
148	8.343	8.320	8.381	PH	4049	30135	0.25%	0.011%
149	8.399	8.381	8.417	PH	-116	-9828	-0.08%	-0.003%
150	8.431	8.417	8.446	PH	-383	-10459	-0.09%	-0.004%
151	8.456	8.446	8.497	PH	-604	-24368	-0.20%	-0.009%
152	8.520	8.497	8.546	PH	-783	-25944	-0.22%	-0.009%
153	8.591	8.546	8.614	PH	-307	-30332	-0.25%	-0.011%
154	8.639	8.614	8.669	PH	7538	61248	0.51%	0.022%
155	8.689	8.669	8.725	PH	168	-9777	-0.08%	-0.003%
156	8.770	8.725	8.811	PH	406	-17108	-0.14%	-0.006%
157	8.824	8.811	8.842	PH	-581	-12639	-0.11%	-0.004%
158	8.879	8.842	8.893	PH	398	-7080	-0.06%	-0.003%
159	8.911	8.893	8.936	PH	3039	19331	0.16%	0.007%
160	8.954	8.936	8.991	PH	-138	-13415	-0.11%	-0.005%
161	9.001	8.991	9.018	PH	-299	-8102	-0.07%	-0.003%
162	9.053	9.018	9.073	PH	1949	9407	0.08%	0.003%
163	9.089	9.073	9.127	PH	712	-5504	-0.05%	-0.002%
164	9.146	9.127	9.172	PH	-485	-18380	-0.15%	-0.007%
165	9.205	9.172	9.222	PH	556	-8455	-0.07%	-0.003%
166	9.237	9.222	9.254	PH	200	-5927	-0.05%	-0.002%
167	9.287	9.254	9.305	PH	-75	-15117	-0.13%	-0.005%
168	9.341	9.305	9.360	PH	469	-6934	-0.06%	-0.002%
169	9.378	9.360	9.398	PH	77	-5598	-0.05%	-0.002%
170	9.423	9.398	9.481	PH	7208	64044	0.54%	0.023%
171	9.504	9.481	9.533	PH	994	6199	0.05%	0.002%
172	9.544	9.533	9.552	PH	87	-312	-0.00%	-0.000%
173	9.574	9.552	9.593	PH	1259	13289	0.11%	0.005%
174	9.603	9.593	9.617	PH	83	319	0.00%	0.000%
175	9.634	9.617	9.671	PH	644	1048	0.01%	0.000%
176	9.690	9.671	9.724	PH	-137	-7769	-0.07%	-0.003%
177	9.746	9.724	9.784	PH	1639	13844	0.12%	0.005%
178	9.797	9.784	9.807	PH	113	-177	-0.00%	-0.000%
179	9.835	9.807	9.886	PH	31203	355552	2.98%	0.126%
180	9.909	9.886	9.926	PH	105	-3463	-0.03%	-0.001%
181	9.942	9.926	9.981	PH	-100	-10793	-0.09%	-0.004%
182	10.009	9.981	10.064	PH	130	-12980	-0.11%	-0.005%
183	10.110	10.064	10.126	PH	-119	-11934	-0.10%	-0.004%
184	10.133	10.126	10.151	PH	-231	-4884	-0.04%	-0.002%
185	10.170	10.151	10.202	PH	393	-252	-0.00%	-0.000%
186	10.225	10.202	10.249	PH	848	7870	0.07%	0.003%
187	10.278	10.249	10.291	PH	825	9697	0.08%	0.003%
188	10.306	10.291	10.332	HH	2084	24224	0.20%	0.009%
189	10.351	10.332	10.399	PH	1360	22880	0.19%	0.008%
190	10.421	10.399	10.457	HH	3128	41325	0.35%	0.015%
191	10.478	10.457	10.497	HH	3920	50966	0.43%	0.018%
192	10.508	10.497	10.524	HH	1364	17676	0.15%	0.006%
193	10.533	10.524	10.540	HH	1202	10570	0.09%	0.004%
194	10.577	10.540	10.607	HH	2324	66249	0.56%	0.024%

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195	10.630	10.607	10.664	HH	4019	90070	0.76%	0.032%
196	10.677	10.664	10.711	HH	1958	37966	0.32%	0.013%
197	10.738	10.711	10.765	HH	2321	42811	0.36%	0.015%
198	10.827	10.765	10.872	HH	59899	692963	5.81%	0.246%
199	10.901	10.872	10.942	HH	18539	233469	1.96%	0.083%
200	10.954	10.942	10.986	HH	1174	26306	0.22%	0.009%
201	10.998	10.986	11.021	HH	977	17812	0.15%	0.006%
202	11.034	11.021	11.050	HH	872	14778	0.12%	0.005%
203	11.071	11.050	11.094	HH	1405	27272	0.23%	0.010%
204	11.114	11.094	11.160	HH	4094	73112	0.61%	0.026%
205	11.188	11.160	11.201	HH	1133	24366	0.20%	0.009%
206	11.280	11.201	11.307	HH	29723	412946	3.46%	0.147%
207	11.368	11.307	11.399	HH	3612	112407	0.94%	0.040%
208	11.429	11.399	11.452	HH	2120	46687	0.39%	0.017%
209	11.478	11.452	11.504	HH	2519	53418	0.45%	0.019%
210	11.520	11.504	11.549	HH	1844	39163	0.33%	0.014%
211	11.579	11.549	11.599	HH	1711	44323	0.37%	0.016%
212	11.631	11.599	11.646	HH	8138	112053	0.94%	0.040%
213	11.662	11.646	11.702	HH	10499	150976	1.27%	0.054%
214	11.746	11.702	11.765	HH	10985	204927	1.72%	0.073%
215	11.780	11.765	11.794	HH	6264	82650	0.69%	0.029%
216	11.811	11.794	11.841	HH	7775	117588	0.99%	0.042%
217	11.854	11.841	11.866	HH	1727	25698	0.22%	0.009%
218	11.889	11.866	11.910	HH	2257	50312	0.42%	0.018%
219	11.951	11.910	11.968	HH	4003	95235	0.80%	0.034%
220	11.986	11.968	12.016	HH	4714	92613	0.78%	0.033%
221	12.033	12.016	12.081	HH	2716	89347	0.75%	0.032%
222	12.104	12.081	12.126	HH	6690	106738	0.90%	0.038%
223	12.136	12.126	12.147	HH	2440	30780	0.26%	0.011%
224	12.162	12.147	12.172	HH	2632	37809	0.32%	0.013%
225	12.192	12.172	12.224	HH	5116	102258	0.86%	0.036%
226	12.252	12.224	12.269	HH	3268	73364	0.62%	0.026%
227	12.284	12.269	12.296	HH	2588	39951	0.34%	0.014%
228	12.357	12.296	12.365	HH	3500	118838	1.00%	0.042%
229	12.376	12.365	12.401	HH	3603	66493	0.56%	0.024%
230	12.424	12.401	12.460	HH	4566	125475	1.05%	0.045%
231	12.481	12.460	12.514	HH	5358	127463	1.07%	0.045%
232	12.534	12.514	12.552	HH	7865	128331	1.08%	0.046%
233	12.593	12.552	12.622	HH	31999	512149	4.30%	0.182%
234	12.649	12.622	12.689	HH	93020	1134118	9.51%	0.402%
235	12.709	12.689	12.732	HH	4337	98123	0.82%	0.035%
236	12.748	12.732	12.758	HH	3702	54120	0.45%	0.019%
237	12.786	12.758	12.802	HH	7309	139687	1.17%	0.050%
238	12.812	12.802	12.824	HH	5350	66102	0.55%	0.023%
239	12.838	12.824	12.879	HH	6718	180850	1.52%	0.064%
240	12.887	12.879	12.919	HH	4905	105727	0.89%	0.038%
241	12.949	12.919	12.976	HH	76979	947109	7.94%	0.336%
242	13.005	12.976	13.020	HH	11335	217129	1.82%	0.077%
243	13.036	13.020	13.062	HH	12858	222345	1.86%	0.079%
244	13.082	13.062	13.106	HH	6851	150394	1.26%	0.053%
245	13.123	13.106	13.132	HH	7196	100638	0.84%	0.036%
246	13.145	13.132	13.172	HH	7865	147248	1.24%	0.052%

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247	13.216	13.172	13.247	HH	13703	333030	2.79%	0.118%
248	13.257	13.247	13.267	HH	6107	74545	0.63%	0.026%
249	13.287	13.267	13.329	HH	7099	220915	1.85%	0.078%
250	13.347	13.329	13.364	HH	7442	132287	1.11%	0.047%
251	13.378	13.364	13.386	HH	6077	79329	0.67%	0.028%
252	13.410	13.386	13.477	HH	9984	372649	3.13%	0.132%
253	13.539	13.477	13.576	HH	17504	531307	4.46%	0.189%
254	13.607	13.576	13.622	HH	7469	191968	1.61%	0.068%
255	13.647	13.622	13.669	HH	14193	279962	2.35%	0.099%
256	13.687	13.669	13.711	HH	11957	232813	1.95%	0.083%
257	13.727	13.711	13.754	HH	8042	199884	1.68%	0.071%
258	13.795	13.754	13.839	HH	34576	788733	6.62%	0.280%
259	13.857	13.839	13.882	HH	11756	248096	2.08%	0.088%
260	13.928	13.882	13.954	HH	8966	361311	3.03%	0.128%
261	13.968	13.954	13.985	HH	8286	152148	1.28%	0.054%
262	14.026	13.985	14.052	HH	9348	350614	2.94%	0.124%
263	14.067	14.052	14.104	HH	8877	268062	2.25%	0.095%
264	14.125	14.104	14.139	HH	8809	178977	1.50%	0.063%
265	14.185	14.139	14.199	HH	9735	322625	2.71%	0.114%
266	14.240	14.199	14.251	HH	10939	318500	2.67%	0.113%
267	14.273	14.251	14.298	HH	14620	340350	2.85%	0.121%
268	14.314	14.298	14.331	HH	10352	198658	1.67%	0.070%
269	14.360	14.331	14.399	HH	11981	447944	3.76%	0.159%
270	14.455	14.399	14.474	HH	15493	560784	4.70%	0.199%
271	14.485	14.474	14.496	HH	12182	157985	1.33%	0.056%
272	14.520	14.496	14.542	HH	21266	429840	3.61%	0.153%
273	14.576	14.542	14.602	HH	16530	499896	4.19%	0.177%
274	14.647	14.602	14.664	HH	12628	446249	3.74%	0.158%
275	14.698	14.664	14.752	HH	34230	938089	7.87%	0.333%
276	14.784	14.752	14.803	HH	16552	422273	3.54%	0.150%
277	14.831	14.803	14.852	HH	53838	857960	7.20%	0.304%
278	14.873	14.852	14.889	HH	49525	730588	6.13%	0.259%
279	14.902	14.889	14.950	HH	38277	823359	6.91%	0.292%
280	14.992	14.950	15.018	HH	23840	732735	6.15%	0.260%
281	15.033	15.018	15.052	HH	16048	317928	2.67%	0.113%
282	15.071	15.052	15.106	HH	17526	504500	4.23%	0.179%
283	15.133	15.106	15.157	HH	18212	506419	4.25%	0.180%
284	15.173	15.157	15.207	HH	18872	522707	4.38%	0.185%
285	15.216	15.207	15.247	HH	16198	375530	3.15%	0.133%
286	15.281	15.247	15.360	HH	27603	1287003	10.79%	0.457%
287	15.375	15.360	15.389	HH	16905	291929	2.45%	0.104%
288	15.429	15.389	15.454	HH	19732	716654	6.01%	0.254%
289	15.468	15.454	15.487	HH	19969	392936	3.30%	0.139%
290	15.507	15.487	15.528	HH	26538	544636	4.57%	0.193%
291	15.545	15.528	15.574	HH	21456	547170	4.59%	0.194%
292	15.590	15.574	15.603	HH	20059	344379	2.89%	0.122%
293	15.671	15.603	15.703	HH	24597	1286399	10.79%	0.456%
294	15.748	15.703	15.777	HH	22026	913559	7.66%	0.324%
295	15.799	15.777	15.809	HH	20719	388200	3.26%	0.138%
296	15.837	15.809	15.851	HH	22409	544020	4.56%	0.193%
297	15.865	15.851	15.882	HH	22084	399134	3.35%	0.142%
298	15.927	15.882	15.986	HH	45891	1684481	14.13%	0.598%
299	16.018	15.986	16.032	HH	22411	621279	5.21%	0.220%

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300	16.039	16.032	16.050	HH	22472	242159	2.03%	0.086%
301	16.063	16.050	16.072	HH	22572	290089	2.43%	0.103%
302	16.117	16.072	16.142	HH	26225	1030431	8.64%	0.366%
303	16.147	16.142	16.159	HH	25179	248050	2.08%	0.088%
304	16.178	16.159	16.197	HH	26459	580352	4.87%	0.206%
305	16.225	16.197	16.245	HH	27537	765306	6.42%	0.272%
306	16.300	16.245	16.354	HH	30384	1815621	15.23%	0.644%
307	16.396	16.354	16.462	HH	68891	2607553	21.87%	0.925%
308	16.526	16.462	16.552	HH	38591	1744301	14.63%	0.619%
309	16.568	16.552	16.601	HH	32803	938231	7.87%	0.333%
310	16.636	16.601	16.643	HH	33129	822906	6.90%	0.292%
311	16.718	16.643	16.744	HH	58397	2412620	20.24%	0.856%
312	16.776	16.744	16.824	HH	69354	2084400	17.48%	0.740%
313	16.880	16.824	16.909	HH	70480	2316868	19.43%	0.822%
314	16.928	16.909	16.972	HH	40756	1473166	12.36%	0.523%
315	16.990	16.972	17.000	HH	37820	620909	5.21%	0.220%
316	17.020	17.000	17.052	HH	39459	1204937	10.11%	0.427%
317	17.087	17.052	17.102	HH	40060	1189084	9.97%	0.422%
318	17.138	17.102	17.172	HH	44768	1755488	14.72%	0.623%
319	17.195	17.172	17.226	HH	42900	1370428	11.49%	0.486%
320	17.245	17.226	17.264	HH	44725	1004002	8.42%	0.356%
321	17.276	17.264	17.287	HH	45170	625160	5.24%	0.222%
322	17.305	17.287	17.319	HH	47720	873572	7.33%	0.310%
323	17.334	17.319	17.351	HH	49619	898766	7.54%	0.319%
324	17.367	17.351	17.401	HH	45968	1364070	11.44%	0.484%
325	17.444	17.401	17.485	HH	50948	2381603	19.98%	0.845%
326	17.507	17.485	17.529	HH	47378	1226918	10.29%	0.435%
327	17.553	17.529	17.588	HH	46843	1642207	13.77%	0.583%
328	17.633	17.588	17.646	HH	47294	1599368	13.41%	0.567%
329	17.774	17.646	17.804	HH	81631	5151720	43.21%	1.828%
330	17.829	17.804	17.851	HH	52137	1439401	12.07%	0.511%
331	17.926	17.851	18.017	HH	62054	5480599	45.97%	1.944%
332	18.060	18.017	18.084	HH	61896	2282813	19.15%	0.810%
333	18.097	18.084	18.109	HH	56939	868438	7.28%	0.308%
334	18.152	18.109	18.177	HH	79191	2675415	22.44%	0.949%
335	18.198	18.177	18.229	HH	67594	1947633	16.34%	0.691%
336	18.238	18.229	18.251	HH	59905	781406	6.55%	0.277%
337	18.292	18.251	18.310	HH	71963	2252762	18.90%	0.799%
338	18.320	18.310	18.381	HH	66064	2620438	21.98%	0.930%
339	18.409	18.381	18.432	HH	81755	2113962	17.73%	0.750%
340	18.461	18.432	18.472	HH	62403	1448951	12.15%	0.514%
341	18.502	18.472	18.518	HH	64202	1755977	14.73%	0.623%
342	18.541	18.518	18.564	HH	69658	1826103	15.32%	0.648%
343	18.612	18.564	18.666	HH	93316	4443469	37.27%	1.576%
344	18.672	18.666	18.689	HH	66271	922258	7.74%	0.327%
345	18.721	18.689	18.745	HH	72762	2324047	19.49%	0.825%
346	18.766	18.745	18.805	HH	71368	2464433	20.67%	0.874%
347	18.815	18.805	18.829	HH	66621	958167	8.04%	0.340%
348	18.849	18.829	18.862	HH	69221	1349369	11.32%	0.479%
349	18.897	18.862	18.904	HH	69629	1726306	14.48%	0.612%
350	18.966	18.904	18.989	HH	77076	3673926	30.82%	1.303%
351	19.014	18.989	19.036	HH	78524	2123955	17.81%	0.754%

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352	19.058	19.036	19.076	HH	77211	1799030	15.09%	0.638%
353	19.083	19.076	19.097	HH	74614	962257	8.07%	0.341%
354	19.120	19.097	19.150	HH	77183	2368598	19.87%	0.840%
355	19.181	19.150	19.232	HH	79523	3759209	31.53%	1.334%
356	19.245	19.232	19.256	HH	77711	1084223	9.09%	0.385%
357	19.269	19.256	19.285	HH	77690	1325928	11.12%	0.470%
358	19.310	19.285	19.322	HH	79001	1760343	14.76%	0.625%
359	19.342	19.322	19.350	HH	79812	1306980	10.96%	0.464%
360	19.403	19.350	19.469	HH	103511	6164558	51.71%	2.187%
361	19.477	19.469	19.487	HH	82596	876804	7.35%	0.311%
362	19.506	19.487	19.545	HH	85445	2922569	24.51%	1.037%
363	19.575	19.545	19.617	HH	93768	3843253	32.24%	1.364%
364	19.640	19.617	19.666	HH	94065	2634697	22.10%	0.935%
365	19.697	19.666	19.738	HH	97596	4004806	33.59%	1.421%
366	19.762	19.738	19.774	HH	93335	2008907	16.85%	0.713%
367	19.781	19.774	19.802	HH	94600	1577779	13.23%	0.560%
368	19.820	19.802	19.896	HH	92664	5085719	42.66%	1.804%
369	19.957	19.896	19.991	HH	101757	5380021	45.13%	1.909%
370	20.030	19.991	20.041	HH	100131	2927874	24.56%	1.039%
371	20.059	20.041	20.086	HH	99742	2657414	22.29%	0.943%
372	20.102	20.086	20.124	HH	99971	2269053	19.03%	0.805%
373	20.152	20.124	20.175	HH	116577	3259051	27.34%	1.156%
374	20.195	20.175	20.216	HH	106790	2533716	21.25%	0.899%
375	20.227	20.216	20.246	HH	102958	1861606	15.61%	0.660%
376	20.341	20.246	20.349	HH	106741	6397674	53.66%	2.270%
377	20.356	20.349	20.362	HH	106107	848094	7.11%	0.301%
378	20.372	20.362	20.428	HH	106914	4052589	33.99%	1.438%
379	20.439	20.428	20.454	HH	101315	1558544	13.07%	0.553%
380	20.473	20.454	20.489	HH	100928	2102122	17.63%	0.746%
381	20.517	20.489	20.537	HH	107992	3047502	25.56%	1.081%
382	20.585	20.537	20.596	HH	105797	3689305	30.94%	1.309%
383	20.621	20.596	20.644	HH	106040	2986555	25.05%	1.060%
384	20.682	20.644	20.739	HH	112804	5950133	49.91%	2.111%
385	20.751	20.739	20.779	HH	97931	2350849	19.72%	0.834%
386	20.799	20.779	20.812	HH	98298	1928358	16.17%	0.684%
387	20.829	20.812	20.844	HH	99423	1883157	15.80%	0.668%
388	20.905	20.844	21.026	HH	113381	10655856	89.38%	3.781%
389	21.049	21.026	21.061	HH	91324	1900482	15.94%	0.674%
390	21.085	21.061	21.114	HH	92511	2924373	24.53%	1.038%
391	21.235	21.114	21.318	HH	109444	11922477	100.00%	4.230%
392	21.344	21.318	21.359	HH	93756	2260611	18.96%	0.802%
393	21.365	21.359	21.394	HH	93391	1948830	16.35%	0.691%
394	21.409	21.394	21.455	HH	93304	3299942	27.68%	1.171%
395	21.478	21.455	21.486	HH	89708	1662984	13.95%	0.590%
396	21.515	21.486	21.546	HH	92502	3277990	27.49%	1.163%
397	21.557	21.546	21.578	HH	91892	1741946	14.61%	0.618%
398	21.597	21.578	21.617	HH	91068	2153408	18.06%	0.764%
399	21.659	21.617	21.679	HH	92583	3377515	28.33%	1.198%
400	21.689	21.679	21.704	HH	90853	1344526	11.28%	0.477%
401	21.743	21.704	21.789	HH	90853	4576796	38.39%	1.624%
402	21.849	21.789	21.871	HH	101352	4690597	39.34%	1.664%
403	21.884	21.871	21.891	HHA	100447	1246769	10.46%	0.442%

Sum of corrected areas: 281857204

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