

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120619\
 Data File : FE030981.D
 Signal(s) : FID1B.CH
 Acq On : 06 Dec 2019 18:13
 Sample : K6135-04 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.329	2.305	2.338	BH	222	-388	-0.00%	-0.000%
2	2.351	2.338	2.473	PH	1026	-63020	-0.18%	-0.005%
3	2.482	2.473	2.495	PH	-1424	-19499	-0.06%	-0.002%
4	2.512	2.495	2.559	PH	-715	-53422	-0.16%	-0.004%
5	2.572	2.559	2.594	PH	-949	-34671	-0.10%	-0.003%
6	2.611	2.594	2.652	PH	-1461	-69098	-0.20%	-0.006%
7	2.676	2.652	2.770	PH	-1789	-171515	-0.50%	-0.014%
8	2.794	2.770	2.861	PH	-997	-152099	-0.44%	-0.013%
9	2.882	2.861	2.932	PH	1113	-89244	-0.26%	-0.007%
10	2.942	2.932	2.956	PH	-3178	-47952	-0.14%	-0.004%
11	2.971	2.956	2.993	PH	-3247	-76714	-0.22%	-0.006%
12	3.002	2.993	3.013	PH	-3428	-42111	-0.12%	-0.003%
13	3.054	3.013	3.085	PH	-1749	-128319	-0.37%	-0.011%
14	3.099	3.085	3.115	PH	-1559	-48118	-0.14%	-0.004%
15	3.128	3.115	3.155	PH	-2693	-82123	-0.24%	-0.007%
16	3.161	3.155	3.204	PH	-3665	-115462	-0.34%	-0.009%
17	3.220	3.204	3.262	PH	-3633	-141822	-0.41%	-0.012%
18	3.281	3.262	3.315	PH	-4133	-135990	-0.40%	-0.011%
19	3.334	3.315	3.421	PH	-3075	-270500	-0.79%	-0.022%
20	3.436	3.421	3.498	PH	-4378	-209254	-0.61%	-0.017%
21	3.529	3.498	3.579	PH	-4257	-221760	-0.65%	-0.018%
22	3.629	3.579	3.678	PH	-3655	-260925	-0.76%	-0.021%
23	3.701	3.678	3.724	PH	-3697	-120178	-0.35%	-0.010%
24	3.739	3.724	3.762	PH	-4124	-101137	-0.29%	-0.008%
25	3.769	3.762	3.789	PH	-4388	-73458	-0.21%	-0.006%
26	3.795	3.789	3.805	PH	-4563	-44570	-0.13%	-0.004%
27	3.823	3.805	3.857	PH	-3104	-125352	-0.36%	-0.010%
28	3.866	3.857	3.889	PH	-4479	-91238	-0.27%	-0.008%
29	3.909	3.889	3.956	PH	-3591	-181337	-0.53%	-0.015%
30	4.001	3.956	4.043	PH	2574	-151188	-0.44%	-0.012%
31	4.052	4.043	4.064	PH	-3915	-51616	-0.15%	-0.004%
32	4.078	4.064	4.113	PH	-3927	-128266	-0.37%	-0.011%
33	4.157	4.113	4.176	PH	-2080	-143245	-0.42%	-0.012%
34	4.188	4.176	4.220	PH	-3442	-111163	-0.32%	-0.009%
35	4.229	4.220	4.239	PH	-4661	-53156	-0.15%	-0.004%
36	4.253	4.239	4.280	PH	-4534	-118474	-0.34%	-0.010%

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37	4.301	4.280	4.332	PH	-4808	-152423	-0.44%	-0.013%
38	4.342	4.332	4.361	PH	-4697	-85964	-0.25%	-0.007%
39	4.385	4.361	4.413	PH	-3187	-135238	-0.39%	-0.011%
40	4.432	4.413	4.446	PH	-4138	-90193	-0.26%	-0.007%
41	4.459	4.446	4.475	PH	-4400	-80871	-0.24%	-0.007%
42	4.491	4.475	4.515	PH	-4099	-109088	-0.32%	-0.009%
43	4.537	4.515	4.566	PH	-3335	-130139	-0.38%	-0.011%
44	4.605	4.566	4.622	PH	-2988	-135006	-0.39%	-0.011%
45	4.637	4.622	4.654	PH	-3159	-74241	-0.22%	-0.006%
46	4.666	4.654	4.700	PH	-4246	-126682	-0.37%	-0.010%
47	4.724	4.700	4.747	PH	-4129	-122443	-0.36%	-0.010%
48	4.761	4.747	4.777	PH	-4016	-77202	-0.22%	-0.006%
49	4.796	4.777	4.824	PH	-3673	-120990	-0.35%	-0.010%
50	4.856	4.824	4.887	PH	-3990	-173581	-0.51%	-0.014%
51	4.908	4.887	4.929	PH	-4770	-120927	-0.35%	-0.010%
52	4.946	4.929	4.965	PH	-4691	-106517	-0.31%	-0.009%
53	4.988	4.965	5.002	PH	-4218	-98503	-0.29%	-0.008%
54	5.022	5.002	5.050	PH	-4069	-125488	-0.37%	-0.010%
55	5.073	5.050	5.089	PH	-4327	-105354	-0.31%	-0.009%
56	5.102	5.089	5.111	PH	-3624	-53553	-0.16%	-0.004%
57	5.121	5.111	5.166	PH	-3554	-143047	-0.42%	-0.012%
58	5.189	5.166	5.201	PH	-4644	-99697	-0.29%	-0.008%
59	5.239	5.201	5.263	PH	-2993	-154166	-0.45%	-0.013%
60	5.280	5.263	5.291	PH	-4248	-72593	-0.21%	-0.006%
61	5.307	5.291	5.324	PH	-3660	-83978	-0.24%	-0.007%
62	5.339	5.324	5.350	PH	-4403	-68441	-0.20%	-0.006%
63	5.367	5.350	5.391	PH	-3830	-108484	-0.32%	-0.009%
64	5.418	5.391	5.432	PH	-2221	-88644	-0.26%	-0.007%
65	5.443	5.432	5.467	PH	-2969	-75193	-0.22%	-0.006%
66	5.482	5.467	5.515	PH	-4150	-126635	-0.37%	-0.010%
67	5.533	5.515	5.572	PH	-4278	-151623	-0.44%	-0.012%
68	5.602	5.572	5.637	PH	-1394	-136466	-0.40%	-0.011%
69	5.702	5.637	5.741	PH	-2352	-215415	-0.63%	-0.018%
70	5.758	5.741	5.775	PH	-3171	-73935	-0.22%	-0.006%
71	5.789	5.775	5.800	PH	-3572	-54395	-0.16%	-0.004%
72	5.827	5.800	5.850	PH	-2821	-98816	-0.29%	-0.008%
73	5.870	5.850	5.892	PH	-2645	-82428	-0.24%	-0.007%
74	5.925	5.892	5.945	PH	-2753	-98489	-0.29%	-0.008%
75	5.970	5.945	5.997	PH	7878	16072	0.05%	0.001%
76	6.012	5.997	6.039	PH	-1906	-68308	-0.20%	-0.006%
77	6.062	6.039	6.082	PH	-2716	-82881	-0.24%	-0.007%
78	6.108	6.082	6.130	PH	-887	-66986	-0.20%	-0.006%
79	6.151	6.130	6.169	PH	-2667	-68537	-0.20%	-0.006%
80	6.203	6.169	6.219	PH	-2735	-91791	-0.27%	-0.008%
81	6.242	6.219	6.257	PH	-2157	-60864	-0.18%	-0.005%
82	6.278	6.257	6.299	PH	-2050	-64670	-0.19%	-0.005%
83	6.324	6.299	6.340	PH	-1794	-59461	-0.17%	-0.005%
84	6.353	6.340	6.374	PH	-1959	-51113	-0.15%	-0.004%
85	6.396	6.374	6.446	PH	-1037	-104664	-0.30%	-0.009%
86	6.486	6.446	6.501	PH	-2563	-97249	-0.28%	-0.008%
87	6.544	6.501	6.565	PH	2961	-43744	-0.13%	-0.004%
88	6.587	6.565	6.634	PH	-909	-89283	-0.26%	-0.007%
89	6.671	6.634	6.692	PH	-1820	-87707	-0.26%	-0.007%

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90	6.720	6.692	6.745	PH	-912	-58755	-0.17%	-0.005%
91	6.755	6.745	6.766	PH	-2126	-27894	-0.08%	-0.002%
92	6.798	6.766	6.818	PH	-705	-53725	-0.16%	-0.004%
93	6.858	6.818	6.872	PH	-1275	-54917	-0.16%	-0.005%
94	6.917	6.872	6.938	PH	1400	10954	0.03%	0.001%
95	6.955	6.938	6.984	PH	1178	-4163	-0.01%	-0.000%
96	7.025	6.984	7.079	PH	6629	44394	0.13%	0.004%
97	7.098	7.079	7.139	PH	6611	55416	0.16%	0.005%
98	7.159	7.139	7.180	PH	4490	28417	0.08%	0.002%
99	7.197	7.180	7.262	PH	1049	-29185	-0.08%	-0.002%
100	7.320	7.262	7.358	PH	2696	21462	0.06%	0.002%
101	7.368	7.358	7.385	PH	96	-2460	-0.01%	-0.000%
102	7.410	7.385	7.426	PH	113	-7918	-0.02%	-0.001%
103	7.450	7.426	7.468	PH	-68	-9299	-0.03%	-0.001%
104	7.496	7.468	7.529	PH	3326	30064	0.09%	0.002%
105	7.546	7.529	7.565	PH	-313	-14318	-0.04%	-0.001%
106	7.614	7.565	7.638	PH	529	-18339	-0.05%	-0.002%
107	7.657	7.638	7.677	PH	1201	8348	0.02%	0.001%
108	7.687	7.677	7.692	PH	-154	-1943	-0.01%	-0.000%
109	7.701	7.692	7.718	PH	-77	-4629	-0.01%	-0.000%
110	7.750	7.718	7.770	PH	4157	48724	0.14%	0.004%
111	7.797	7.770	7.817	HH	1295	24145	0.07%	0.002%
112	7.841	7.817	7.862	PH	1326	15779	0.05%	0.001%
113	7.902	7.862	7.915	HH	2275	49354	0.14%	0.004%
114	7.930	7.915	7.981	HH	3901	79199	0.23%	0.007%
115	8.013	7.981	8.053	HH	14134	236729	0.69%	0.019%
116	8.071	8.053	8.088	HH	2706	48752	0.14%	0.004%
117	8.122	8.088	8.137	HH	9534	149469	0.44%	0.012%
118	8.151	8.137	8.167	HH	7401	98102	0.29%	0.008%
119	8.191	8.167	8.220	HH	7814	151705	0.44%	0.012%
120	8.254	8.220	8.275	HH	16958	259249	0.75%	0.021%
121	8.306	8.275	8.332	HH	15457	277011	0.81%	0.023%
122	8.355	8.332	8.388	HH	8153	163441	0.48%	0.013%
123	8.412	8.388	8.430	HH	3963	86664	0.25%	0.007%
124	8.441	8.430	8.455	HH	3419	44379	0.13%	0.004%
125	8.481	8.455	8.508	HH	2874	74940	0.22%	0.006%
126	8.523	8.508	8.532	HH	2002	24957	0.07%	0.002%
127	8.602	8.532	8.628	HH	17921	368654	1.07%	0.030%
128	8.649	8.628	8.673	HH	9389	166979	0.49%	0.014%
129	8.689	8.673	8.698	HH	4817	67784	0.20%	0.006%
130	8.730	8.698	8.755	HH	16370	299924	0.87%	0.025%
131	8.766	8.755	8.783	HH	3893	60633	0.18%	0.005%
132	8.810	8.783	8.823	HH	4999	102023	0.30%	0.008%
133	8.842	8.823	8.858	HH	9209	142131	0.41%	0.012%
134	8.876	8.858	8.901	HH	15754	234190	0.68%	0.019%
135	8.935	8.901	8.952	HH	6050	167722	0.49%	0.014%
136	8.963	8.952	8.979	HH	6234	91514	0.27%	0.008%
137	9.014	8.979	9.036	HH	15541	276588	0.81%	0.023%
138	9.054	9.036	9.082	HH	10224	185995	0.54%	0.015%
139	9.102	9.082	9.131	HH	5466	128933	0.38%	0.011%
140	9.169	9.131	9.186	HH	9677	188592	0.55%	0.016%
141	9.202	9.186	9.234	HH	7340	156110	0.45%	0.013%

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142	9.251	9.234	9.269	HH	5903	103583	0.30%	0.009%
143	9.306	9.269	9.333	HH	10003	249379	0.73%	0.021%
144	9.350	9.333	9.366	HH	7528	123016	0.36%	0.010%
145	9.389	9.366	9.439	HH	20395	449874	1.31%	0.037%
146	9.468	9.439	9.499	HH	13405	314495	0.92%	0.026%
147	9.540	9.499	9.560	HH	10152	288811	0.84%	0.024%
148	9.569	9.560	9.581	HH	8467	103336	0.30%	0.008%
149	9.595	9.581	9.615	HH	8304	151137	0.44%	0.012%
150	9.625	9.615	9.660	HH	6970	170775	0.50%	0.014%
151	9.669	9.660	9.687	HH	5955	92300	0.27%	0.008%
152	9.712	9.687	9.736	HH	11861	254065	0.74%	0.021%
153	9.756	9.736	9.776	HH	9352	210280	0.61%	0.017%
154	9.798	9.776	9.862	HH	17099	535681	1.56%	0.044%
155	9.876	9.862	9.888	HH	7463	110265	0.32%	0.009%
156	9.903	9.888	9.939	HH	7953	201808	0.59%	0.017%
157	9.974	9.939	10.020	HH	8223	316175	0.92%	0.026%
158	10.029	10.020	10.051	HH	6069	109838	0.32%	0.009%
159	10.073	10.051	10.087	HH	6971	135037	0.39%	0.011%
160	10.102	10.087	10.114	HH	6758	105959	0.31%	0.009%
161	10.136	10.114	10.162	HH	9664	231107	0.67%	0.019%
162	10.185	10.162	10.210	HH	19868	369701	1.08%	0.030%
163	10.243	10.210	10.256	HH	12822	295436	0.86%	0.024%
164	10.272	10.256	10.296	HH	14089	270531	0.79%	0.022%
165	10.318	10.296	10.358	HH	13468	392350	1.14%	0.032%
166	10.388	10.358	10.422	HH	15669	415877	1.21%	0.034%
167	10.448	10.422	10.486	HH	22512	556950	1.62%	0.046%
168	10.495	10.486	10.502	HH	12084	116915	0.34%	0.010%
169	10.536	10.502	10.573	HH	19518	619094	1.80%	0.051%
170	10.607	10.573	10.634	HH	34483	772552	2.25%	0.064%
171	10.645	10.634	10.681	HH	13077	342835	1.00%	0.028%
172	10.703	10.681	10.727	HH	12738	310856	0.90%	0.026%
173	10.796	10.727	10.844	HH	143254	2361543	6.87%	0.194%
174	10.871	10.844	10.910	HH	48701	916525	2.67%	0.075%
175	10.928	10.910	10.962	HH	14076	388603	1.13%	0.032%
176	10.970	10.962	10.995	HH	11300	217152	0.63%	0.018%
177	11.011	10.995	11.029	HH	11153	214576	0.62%	0.018%
178	11.047	11.029	11.065	HH	12354	242309	0.71%	0.020%
179	11.093	11.065	11.127	HH	22126	574446	1.67%	0.047%
180	11.164	11.127	11.176	HH	13405	366074	1.07%	0.030%
181	11.200	11.176	11.218	HH	14151	338618	0.99%	0.028%
182	11.240	11.218	11.281	HH	21514	605472	1.76%	0.050%
183	11.328	11.281	11.362	HH	29016	879323	2.56%	0.072%
184	11.397	11.362	11.416	HH	14816	424832	1.24%	0.035%
185	11.444	11.416	11.466	HH	17052	456152	1.33%	0.038%
186	11.488	11.466	11.531	HH	18244	604665	1.76%	0.050%
187	11.550	11.531	11.571	HH	15445	340086	0.99%	0.028%
188	11.601	11.571	11.616	HH	32489	583992	1.70%	0.048%
189	11.632	11.616	11.660	HH	37981	683758	1.99%	0.056%
190	11.714	11.660	11.732	HH	32475	946298	2.75%	0.078%
191	11.750	11.732	11.763	HH	28903	442956	1.29%	0.036%
192	11.780	11.763	11.825	HH	32924	785421	2.29%	0.065%
193	11.855	11.825	11.867	HH	16567	396527	1.15%	0.033%
194	11.912	11.867	11.948	HH	24411	942405	2.74%	0.078%

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195	11.969	11.948	11.988	HH	25090	502322	1.46%	0.041%
196	12.004	11.988	12.047	HH	20991	671498	1.95%	0.055%
197	12.072	12.047	12.119	HH	29107	878110	2.56%	0.072%
198	12.169	12.119	12.201	HH	77477	1642562	4.78%	0.135%
199	12.218	12.201	12.239	HH	20850	443757	1.29%	0.036%
200	12.250	12.239	12.265	HH	18858	297230	0.87%	0.024%
201	12.280	12.265	12.295	HH	21026	356552	1.04%	0.029%
202	12.324	12.295	12.362	HH	22199	825708	2.40%	0.068%
203	12.394	12.362	12.435	HH	25886	956263	2.78%	0.079%
204	12.460	12.435	12.480	HH	29695	669835	1.95%	0.055%
205	12.505	12.480	12.525	HH	37638	814302	2.37%	0.067%
206	12.555	12.525	12.592	HH	34849	1140299	3.32%	0.094%
207	12.623	12.592	12.669	HH	214094	3386929	9.86%	0.279%
208	12.689	12.669	12.703	HH	22450	456421	1.33%	0.038%
209	12.717	12.703	12.735	HH	22590	427378	1.24%	0.035%
210	12.759	12.735	12.769	HH	26476	491935	1.43%	0.040%
211	12.807	12.769	12.823	HH	30533	899300	2.62%	0.074%
212	12.835	12.823	12.891	HH	28693	1051670	3.06%	0.086%
213	12.922	12.891	12.960	HH	189800	3023466	8.80%	0.249%
214	12.976	12.960	12.992	HH	41518	685807	2.00%	0.056%
215	13.008	12.992	13.034	HH	42086	849377	2.47%	0.070%
216	13.049	13.034	13.070	HH	29429	627604	1.83%	0.052%
217	13.094	13.070	13.111	HH	32155	726878	2.12%	0.060%
218	13.127	13.111	13.147	HH	32094	643115	1.87%	0.053%
219	13.193	13.147	13.218	HH	46929	1583804	4.61%	0.130%
220	13.239	13.218	13.259	HH	49234	1062423	3.09%	0.087%
221	13.267	13.259	13.295	HH	41967	788503	2.30%	0.065%
222	13.319	13.295	13.355	HH	36453	1228667	3.58%	0.101%
223	13.400	13.355	13.462	HH	56472	2569568	7.48%	0.211%
224	13.513	13.462	13.562	HH	60627	2529974	7.37%	0.208%
225	13.580	13.562	13.595	HH	39205	756831	2.20%	0.062%
226	13.621	13.595	13.642	HH	51475	1257110	3.66%	0.103%
227	13.661	13.642	13.684	HH	54513	1179814	3.43%	0.097%
228	13.700	13.684	13.725	HH	45689	1069716	3.11%	0.088%
229	13.758	13.725	13.773	HH	54290	1362363	3.97%	0.112%
230	13.789	13.773	13.813	HH	57365	1237811	3.60%	0.102%
231	13.832	13.813	13.879	HH	54063	1857050	5.41%	0.153%
232	13.907	13.879	13.929	HH	47257	1365968	3.98%	0.112%
233	13.983	13.929	14.013	HH	50461	2339021	6.81%	0.192%
234	14.027	14.013	14.038	HH	46268	704116	2.05%	0.058%
235	14.053	14.038	14.067	HH	46954	806851	2.35%	0.066%
236	14.084	14.067	14.096	HH	47092	801745	2.33%	0.066%
237	14.152	14.096	14.185	HH	52745	2621702	7.63%	0.216%
238	14.225	14.185	14.234	HH	55257	1575418	4.59%	0.130%
239	14.256	14.234	14.290	HH	65879	1918494	5.59%	0.158%
240	14.323	14.290	14.342	HH	60976	1731455	5.04%	0.142%
241	14.382	14.342	14.405	HH	88917	2497396	7.27%	0.205%
242	14.429	14.405	14.470	HH	68480	2353513	6.85%	0.194%
243	14.494	14.470	14.518	HH	76910	1899390	5.53%	0.156%
244	14.561	14.518	14.598	HH	70286	2961319	8.62%	0.244%
245	14.617	14.598	14.631	HH	60017	1148788	3.34%	0.094%
246	14.661	14.631	14.731	HH	119589	4375092	12.74%	0.360%

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247	14.764	14.731	14.777	HH	65254	1686208	4.91%	0.139%
248	14.809	14.777	14.830	HH	143385	3102784	9.03%	0.255%
249	14.851	14.830	14.886	HH	148384	3263634	9.50%	0.268%
250	14.909	14.886	14.928	HH	65952	1620015	4.72%	0.133%
251	14.971	14.928	15.028	HH	80872	4204087	12.24%	0.346%
252	15.057	15.028	15.090	HH	71533	2541701	7.40%	0.209%
253	15.119	15.090	15.151	HH	77556	2610167	7.60%	0.215%
254	15.165	15.151	15.222	HH	73260	3080453	8.97%	0.253%
255	15.250	15.222	15.329	HH	132521	5574552	16.23%	0.458%
256	15.390	15.329	15.424	HH	87437	4515196	13.14%	0.371%
257	15.449	15.424	15.465	HH	82479	2000203	5.82%	0.165%
258	15.485	15.465	15.507	HH	97691	2185877	6.36%	0.180%
259	15.523	15.507	15.545	HH	88378	1930401	5.62%	0.159%
260	15.571	15.545	15.597	HH	81542	2478379	7.22%	0.204%
261	15.646	15.597	15.678	HH	94178	4235940	12.33%	0.348%
262	15.722	15.678	15.746	HH	87595	3436038	10.00%	0.283%
263	15.771	15.746	15.792	HH	87497	2347224	6.83%	0.193%
264	15.811	15.792	15.829	HH	89320	1959274	5.70%	0.161%
265	15.891	15.829	15.909	HH	100696	4411131	12.84%	0.363%
266	15.924	15.909	15.941	HH	94785	1834420	5.34%	0.151%
267	15.955	15.941	15.967	HH	94271	1433768	4.17%	0.118%
268	15.986	15.967	16.005	HH	93567	2107567	6.14%	0.173%
269	16.023	16.005	16.038	HH	94932	1892730	5.51%	0.156%
270	16.086	16.038	16.111	HH	105782	4348790	12.66%	0.358%
271	16.124	16.111	16.141	HH	103677	1902345	5.54%	0.156%
272	16.195	16.141	16.215	HH	111918	4766327	13.88%	0.392%
273	16.270	16.215	16.306	HH	126747	6343712	18.47%	0.522%
274	16.318	16.306	16.331	HH	114324	1664259	4.85%	0.137%
275	16.380	16.331	16.439	HH	211760	9363362	27.26%	0.770%
276	16.510	16.439	16.559	HH	141338	9075379	26.42%	0.746%
277	16.600	16.559	16.616	HH	127938	4305001	12.53%	0.354%
278	16.703	16.616	16.733	HH	184166	10044925	29.24%	0.826%
279	16.761	16.733	16.798	HH	196300	6186120	18.01%	0.509%
280	16.864	16.798	16.900	HH	171477	9436748	27.47%	0.776%
281	16.920	16.900	16.972	HH	163472	6602013	19.22%	0.543%
282	17.024	16.972	17.052	HH	158008	7422658	21.61%	0.611%
283	17.091	17.052	17.105	HH	163652	5165871	15.04%	0.425%
284	17.159	17.105	17.189	HH	170941	8396876	24.45%	0.691%
285	17.216	17.189	17.248	HH	199908	6440896	18.75%	0.530%
286	17.265	17.248	17.274	HH	183027	2857897	8.32%	0.235%
287	17.296	17.274	17.322	HH	200459	5325913	15.50%	0.438%
288	17.370	17.322	17.388	HH	180692	7076215	20.60%	0.582%
289	17.414	17.388	17.449	HH	188586	6614027	19.25%	0.544%
290	17.469	17.449	17.506	HH	185956	6248040	18.19%	0.514%
291	17.527	17.506	17.544	HH	185154	4185721	12.19%	0.344%
292	17.580	17.544	17.589	HH	189658	5018623	14.61%	0.413%
293	17.640	17.589	17.655	HH	197696	7621525	22.19%	0.627%
294	17.734	17.655	17.765	HH	231978	13794324	40.16%	1.135%
295	17.776	17.765	17.792	HH	203669	3268654	9.52%	0.269%
296	17.828	17.792	17.846	HH	212627	6615100	19.26%	0.544%
297	17.881	17.846	17.949	HH	243514	13843566	40.30%	1.139%
298	17.963	17.949	18.002	HH	215959	6875199	20.02%	0.565%
299	18.057	18.002	18.073	HH	240642	9648877	28.09%	0.794%

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300	18.096	18.073	18.122	HH	257173	7213652	21.00%	0.593%
301	18.152	18.122	18.189	HH	285203	10314626	30.03%	0.848%
302	18.251	18.189	18.293	HH	263576	15513740	45.16%	1.276%
303	18.310	18.293	18.357	HH	250670	9466104	27.56%	0.779%
304	18.403	18.357	18.435	HH	281995	12228388	35.60%	1.006%
305	18.440	18.435	18.465	HH	257749	4588297	13.36%	0.377%
306	18.480	18.465	18.502	HH	257724	5607155	16.32%	0.461%
307	18.565	18.502	18.616	HH	287462	18308625	53.30%	1.506%
308	18.674	18.616	18.701	HH	296851	14274941	41.56%	1.174%
309	18.725	18.701	18.798	HH	293739	16713985	48.66%	1.375%
310	18.869	18.798	18.881	HH	301027	14499237	42.21%	1.193%
311	18.931	18.881	18.955	HH	344566	14202702	41.35%	1.168%
312	18.972	18.955	18.994	HH	330149	7529045	21.92%	0.619%
313	19.007	18.994	19.026	HH	320587	6108964	17.78%	0.502%
314	19.079	19.026	19.089	HH	330172	11993832	34.92%	0.986%
315	19.105	19.089	19.142	HH	335690	10513024	30.61%	0.865%
316	19.212	19.142	19.234	HH	338028	18143022	52.82%	1.492%
317	19.262	19.234	19.291	HH	338507	11434963	33.29%	0.941%
318	19.301	19.291	19.322	HH	334246	6194783	18.03%	0.510%
319	19.354	19.322	19.365	HH	345520	8804260	25.63%	0.724%
320	19.382	19.365	19.408	HH	345724	8702788	25.34%	0.716%
321	19.427	19.408	19.446	HH	355165	7945009	23.13%	0.653%
322	19.465	19.446	19.481	HH	354484	7363742	21.44%	0.606%
323	19.580	19.481	19.598	HH	377691	25394035	73.93%	2.089%
324	19.636	19.598	19.675	HH	387944	17609596	51.27%	1.448%
325	19.713	19.675	19.752	HH	411069	18233032	53.08%	1.500%
326	19.773	19.752	19.803	HH	406420	12169693	35.43%	1.001%
327	19.845	19.803	19.869	HH	415306	15843395	46.12%	1.303%
328	19.902	19.869	19.924	HH	433005	14016885	40.81%	1.153%
329	19.955	19.924	19.995	HH	448815	18653507	54.30%	1.534%
330	20.009	19.995	20.043	HH	446130	12799144	37.26%	1.053%
331	20.053	20.043	20.062	HH	433647	4958323	14.43%	0.408%
332	20.102	20.062	20.119	HH	452323	15012818	43.71%	1.235%
333	20.171	20.119	20.203	HH	470838	23179626	67.48%	1.906%
334	20.213	20.203	20.222	HH	468394	5248092	15.28%	0.432%
335	20.252	20.222	20.263	HH	475493	11476023	33.41%	0.944%
336	20.272	20.263	20.298	HH	477046	10017563	29.16%	0.824%
337	20.309	20.298	20.345	HH	484134	13502508	39.31%	1.111%
338	20.382	20.345	20.399	HH	485423	15306561	44.56%	1.259%
339	20.453	20.399	20.489	HH	493765	26091751	75.96%	2.146%
340	20.506	20.489	20.562	HH	477824	20718770	60.32%	1.704%
341	20.612	20.562	20.653	HH	473834	25663411	74.71%	2.111%
342	20.670	20.653	20.683	HH	476572	8572337	24.96%	0.705%
343	20.691	20.683	20.751	HH	474219	19086814	55.57%	1.570%
344	20.763	20.751	20.812	HH	463432	16768254	48.82%	1.379%
345	20.840	20.812	20.889	HH	465254	20991733	61.11%	1.727%
346	20.936	20.889	20.955	HH	462780	18327504	53.36%	1.507%
347	20.978	20.955	20.989	HH	469498	9315499	27.12%	0.766%
348	21.006	20.989	21.025	HH	470575	10258540	29.86%	0.844%
349	21.035	21.025	21.093	HH	464097	18310919	53.31%	1.506%
350	21.130	21.093	21.143	HH	443429	13238764	38.54%	1.089%
351	21.195	21.143	21.216	HH	447262	19393784	56.46%	1.595%

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352	21.270	21.216	21.335	HH	462440	32077085	93.38%	2.638%
353	21.348	21.335	21.465	HH	451071	34349976	100.00%	2.825%
354	21.492	21.465	21.505	HH	427305	10184476	29.65%	0.838%
355	21.509	21.505	21.516	HH	424101	2779950	8.09%	0.229%
356	21.537	21.516	21.549	HH	430931	8460076	24.63%	0.696%
357	21.565	21.549	21.599	HH	432606	12829680	37.35%	1.055%
358	21.606	21.599	21.614	HH	425632	3797276	11.05%	0.312%
359	21.631	21.614	21.642	HH	427238	7179179	20.90%	0.590%
360	21.657	21.642	21.675	HH	429850	8439547	24.57%	0.694%
361	21.690	21.675	21.721	HH	431533	11677205	33.99%	0.960%
362	21.739	21.721	21.812	HHA	433884	23563808	68.60%	1.938%
						Sum of corrected areas:	1215832173	

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