

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102119\
 Data File : FE030721.D
 Signal(s) : FID1B.CH
 Acq On : 21 Oct 2019 19:07
 Sample : K5436-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102119.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.364	2.325	2.489	PH	578843	4990647	24.93%	0.775%
2	2.527	2.489	2.569	PH	8321	72483	0.36%	0.011%
3	2.591	2.569	2.613	PH	3329	9453	0.05%	0.001%
4	2.638	2.613	2.668	PH	2272	-11873	-0.06%	-0.002%
5	2.676	2.668	2.697	PH	-1472	-30819	-0.15%	-0.005%
6	2.706	2.697	2.788	PH	-2125	-142208	-0.71%	-0.022%
7	2.806	2.788	2.875	PH	-2670	-167631	-0.84%	-0.026%
8	2.896	2.875	2.942	PH	-1445	-121945	-0.61%	-0.019%
9	2.959	2.942	2.969	PH	-3539	-58844	-0.29%	-0.009%
10	2.989	2.969	3.011	PH	-1672	-74355	-0.37%	-0.012%
11	3.028	3.011	3.040	PH	-2743	-56873	-0.28%	-0.009%
12	3.064	3.040	3.092	PH	-2949	-113214	-0.57%	-0.018%
13	3.109	3.092	3.131	PH	-3823	-95473	-0.48%	-0.015%
14	3.301	3.288	3.334	PH	-1751	-109883	-0.55%	-0.017%
15	3.348	3.334	3.372	PH	-4758	-114788	-0.57%	-0.018%
16	3.384	3.372	3.484	PH	-1450	-301619	-1.51%	-0.047%
17	3.499	3.484	3.524	PH	-5409	-135118	-0.67%	-0.021%
18	3.541	3.524	3.563	PH	-5617	-132256	-0.66%	-0.021%
19	3.584	3.563	3.592	PH	-5786	-100274	-0.50%	-0.016%
20	3.630	3.592	3.688	PH	7564	-187385	-0.94%	-0.029%
21	3.711	3.688	3.758	PH	-2462	-164503	-0.82%	-0.026%
22	3.770	3.758	3.811	PH	-4568	-158342	-0.79%	-0.025%
23	3.834	3.811	3.869	PH	-4412	-168589	-0.84%	-0.026%
24	3.878	3.869	3.897	PH	-4818	-84664	-0.42%	-0.013%
25	3.920	3.897	3.963	PH	-4244	-195241	-0.98%	-0.030%
26	3.986	3.963	4.016	PH	133408	1045941	5.22%	0.162%
27	4.027	4.016	4.076	PH	1545	-88788	-0.44%	-0.014%
28	4.112	4.076	4.128	PH	-3660	-127629	-0.64%	-0.020%
29	4.173	4.128	4.228	PH	-1764	-207247	-1.04%	-0.032%
30	4.241	4.228	4.292	PH	-5016	-212588	-1.06%	-0.033%
31	4.314	4.292	4.328	PH	-5616	-127760	-0.64%	-0.020%
32	4.341	4.328	4.358	PH	-4684	-89458	-0.45%	-0.014%
33	4.399	4.358	4.459	PH	826154	7764895	38.79%	1.205%
34	4.491	4.459	4.522	PH	-4576	-203314	-1.02%	-0.032%
35	4.545	4.522	4.588	PH	6795	-115042	-0.57%	-0.018%
36	4.610	4.588	4.642	PH	-622	-129342	-0.65%	-0.020%

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37	4.649	4.642	4.664	PH	-5598	-77716	-0.39%	-0.012%
38	4.681	4.664	4.694	PH	-5442	-102279	-0.51%	-0.016%
39	4.730	4.694	4.755	PH	-3048	-179758	-0.90%	-0.028%
40	4.771	4.755	4.793	PH	-5345	-130306	-0.65%	-0.020%
41	4.811	4.793	4.826	PH	-5908	-119772	-0.60%	-0.019%
42	4.849	4.826	4.883	PH	-5546	-199985	-1.00%	-0.031%
43	4.895	4.883	4.912	PH	-5974	-104582	-0.52%	-0.016%
44	4.942	4.912	4.956	PH	-4497	-141354	-0.71%	-0.022%
45	4.965	4.956	4.976	PH	-4910	-60547	-0.30%	-0.009%
46	4.990	4.976	5.024	PH	-4310	-152023	-0.76%	-0.024%
47	5.035	5.024	5.057	PH	-5930	-118377	-0.59%	-0.018%
48	5.091	5.057	5.120	PH	-3329	-200933	-1.00%	-0.031%
49	5.164	5.150	5.178	PH	-5300	-90296	-0.45%	-0.014%
50	5.306	5.274	5.362	PH	-3731	-266816	-1.33%	-0.041%
51	5.379	5.362	5.400	PH	-5829	-138358	-0.69%	-0.021%
52	5.427	5.400	5.449	PH	869	-110546	-0.55%	-0.017%
53	5.477	5.449	5.512	PH	-3058	-193976	-0.97%	-0.030%
54	5.532	5.512	5.576	PH	-2258	-192242	-0.96%	-0.030%
55	5.656	5.631	5.669	PH	-4948	-125224	-0.63%	-0.019%
56	5.688	5.669	5.698	PH	-4677	-87529	-0.44%	-0.014%
57	5.708	5.698	5.719	PH	-4746	-59878	-0.30%	-0.009%
58	5.728	5.719	5.746	PH	-4736	-85164	-0.43%	-0.013%
59	5.858	5.844	5.894	PH	-4180	-147236	-0.74%	-0.023%
60	5.931	5.894	5.945	PH	-3408	-136618	-0.68%	-0.021%
61	5.973	5.945	6.001	PH	131673	1201427	6.00%	0.186%
62	6.020	6.001	6.033	PH	-1157	-47908	-0.24%	-0.007%
63	6.040	6.033	6.060	PH	-2435	-58731	-0.29%	-0.009%
64	6.075	6.060	6.095	PH	-3910	-92425	-0.46%	-0.014%
65	6.128	6.095	6.168	PH	1300	-130654	-0.65%	-0.020%
66	6.205	6.168	6.232	PH	-3820	-165102	-0.82%	-0.026%
67	6.269	6.232	6.315	PH	2692	-93403	-0.47%	-0.014%
68	6.325	6.315	6.338	PH	-4656	-67283	-0.34%	-0.010%
69	6.350	6.338	6.374	PH	675	-46155	-0.23%	-0.007%
70	6.409	6.374	6.475	PH	844772	8510966	42.52%	1.321%
71	6.485	6.475	6.499	PH	-5036	-72933	-0.36%	-0.011%
72	6.527	6.499	6.579	PH	-1514	-212315	-1.06%	-0.033%
73	6.606	6.579	6.619	PH	-5190	-132558	-0.66%	-0.021%
74	6.630	6.619	6.646	PH	-5044	-86832	-0.43%	-0.013%
75	6.660	6.646	6.669	PH	-5384	-74451	-0.37%	-0.012%
76	6.684	6.669	6.700	PH	-4797	-95584	-0.48%	-0.015%
77	6.721	6.700	6.764	PH	-4175	-194764	-0.97%	-0.030%
78	6.803	6.764	6.834	PH	-4758	-221510	-1.11%	-0.034%
79	6.873	6.834	6.909	PH	36	-163240	-0.82%	-0.025%
80	6.933	6.909	6.953	PH	-3600	-120243	-0.60%	-0.019%
81	6.968	6.953	6.992	PH	-4840	-118711	-0.59%	-0.018%
82	7.060	7.046	7.092	PH	3347	-43133	-0.22%	-0.007%
83	7.113	7.092	7.135	PH	-3305	-113592	-0.57%	-0.018%
84	7.197	7.188	7.212	PH	-4847	-74234	-0.37%	-0.012%
85	7.223	7.212	7.258	PH	-5301	-155324	-0.78%	-0.024%
86	7.284	7.258	7.300	PH	-5459	-143192	-0.72%	-0.022%
87	7.328	7.300	7.365	PH	-2150	-189056	-0.94%	-0.029%
88	7.393	7.365	7.429	PH	-4749	-204828	-1.02%	-0.032%
89	7.448	7.429	7.458	PH	-5398	-93175	-0.47%	-0.014%

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90	7.475	7.458	7.488	PH	-5156	-97602	-0.49%	-0.015%
91	7.506	7.488	7.528	PH	-4971	-124008	-0.62%	-0.019%
92	7.545	7.528	7.594	PH	-4885	-212489	-1.06%	-0.033%
93	7.618	7.594	7.648	PH	-3934	-160026	-0.80%	-0.025%
94	7.677	7.648	7.705	PH	-3876	-155540	-0.78%	-0.024%
95	7.749	7.705	7.793	PH	17601	31758	0.16%	0.005%
96	7.806	7.793	7.831	PH	-3275	-97138	-0.49%	-0.015%
97	7.849	7.831	7.869	PH	-4221	-113141	-0.57%	-0.018%
98	7.905	7.869	7.938	PH	6245	-59147	-0.30%	-0.009%
99	7.952	7.938	7.966	PH	-2579	-58518	-0.29%	-0.009%
100	8.003	7.966	8.058	PH	17245	176055	0.88%	0.027%
101	8.121	8.058	8.136	PH	46313	363361	1.82%	0.056%
102	8.148	8.136	8.166	HH	26105	232768	1.16%	0.036%
103	8.205	8.166	8.234	HH	819190	8973640	44.83%	1.393%
104	8.265	8.234	8.286	PH	342227	3590929	17.94%	0.557%
105	8.305	8.286	8.374	HH	83671	947791	4.73%	0.147%
106	8.396	8.374	8.418	PH	7739	23493	0.12%	0.004%
107	8.443	8.418	8.455	PH	-2174	-63415	-0.32%	-0.010%
108	8.465	8.455	8.527	PH	-2354	-164780	-0.82%	-0.026%
109	8.552	8.527	8.573	PH	5876	-10522	-0.05%	-0.002%
110	8.647	8.626	8.692	PH	14684	174904	0.87%	0.027%
111	8.715	8.692	8.777	PH	4217	-35645	-0.18%	-0.006%
112	8.796	8.777	8.811	PH	-827	-41197	-0.21%	-0.006%
113	8.842	8.811	8.853	PH	18761	160873	0.80%	0.025%
114	8.912	8.898	8.952	PH	860	-36961	-0.18%	-0.006%
115	8.965	8.952	8.985	PH	960	-24668	-0.12%	-0.004%
116	9.012	8.985	9.033	PH	12604	114092	0.57%	0.018%
117	9.050	9.033	9.092	HH	14244	86087	0.43%	0.013%
118	9.107	9.092	9.134	PH	-3039	-89943	-0.45%	-0.014%
119	9.166	9.134	9.182	PH	11275	55094	0.28%	0.009%
120	9.197	9.182	9.226	PH	10980	57811	0.29%	0.009%
121	9.248	9.226	9.265	PH	2131	-19650	-0.10%	-0.003%
122	9.302	9.265	9.323	PH	12793	96537	0.48%	0.015%
123	9.346	9.323	9.360	PH	16037	131450	0.66%	0.020%
124	9.463	9.442	9.492	PH	11484	140158	0.70%	0.022%
125	9.505	9.492	9.516	HH	12596	121712	0.61%	0.019%
126	9.534	9.516	9.554	HH	29649	356409	1.78%	0.055%
127	9.564	9.554	9.575	HH	4427	34547	0.17%	0.005%
128	9.595	9.575	9.618	HH	18498	180398	0.90%	0.028%
129	9.642	9.618	9.682	PH	3436	12346	0.06%	0.002%
130	9.706	9.682	9.737	PH	44854	464100	2.32%	0.072%
131	9.806	9.737	9.848	PH	870206	9984021	49.87%	1.550%
132	9.867	9.848	9.890	PH	9952	81509	0.41%	0.013%
133	9.903	9.890	9.928	PH	1717	-8723	-0.04%	-0.001%
134	9.949	9.928	9.960	PH	2382	6010	0.03%	0.001%
135	9.973	9.960	10.038	HH	2045	-60386	-0.30%	-0.009%
136	10.072	10.038	10.089	PH	-931	-75556	-0.38%	-0.012%
137	10.129	10.089	10.145	PH	4963	16529	0.08%	0.003%
138	10.155	10.145	10.166	HH	3866	31590	0.16%	0.005%
139	10.183	10.166	10.212	HH	10565	115853	0.58%	0.018%
140	10.266	10.212	10.289	PH	49324	758455	3.79%	0.118%
141	10.363	10.340	10.375	HH	39308	430289	2.15%	0.067%

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142	10.384	10.375	10.414	HH	31922	421778	2.11%	0.065%
143	10.518	10.490	10.530	HH	8271	132150	0.66%	0.021%
144	10.556	10.530	10.565	HH	26643	358079	1.79%	0.056%
145	10.618	10.605	10.636	HH	60346	681354	3.40%	0.106%
146	10.646	10.636	10.674	HH	14373	281710	1.41%	0.044%
147	10.694	10.674	10.714	HH	21522	333367	1.67%	0.052%
148	10.730	10.714	10.743	HH	17144	227904	1.14%	0.035%
149	10.804	10.743	10.837	HH	1448622	18989144	94.86%	2.947%
150	10.866	10.837	10.907	HH	323924	3729875	18.63%	0.579%
151	10.926	10.907	10.949	HH	32502	456992	2.28%	0.071%
152	10.964	10.949	10.985	HH	7377	122268	0.61%	0.019%
153	11.000	10.985	11.013	HH	7372	98611	0.49%	0.015%
154	11.033	11.013	11.051	HH	24756	306805	1.53%	0.048%
155	11.076	11.051	11.118	HH	144774	1713628	8.56%	0.266%
156	11.147	11.118	11.162	HH	8320	141418	0.71%	0.022%
157	11.186	11.162	11.208	HH	18319	319074	1.59%	0.050%
158	11.250	11.208	11.275	HH	810207	9447592	47.19%	1.466%
159	11.325	11.275	11.362	HH	35017	1014317	5.07%	0.157%
160	11.389	11.362	11.413	HH	24414	415531	2.08%	0.064%
161	11.478	11.460	11.491	HH	17686	258983	1.29%	0.040%
162	11.501	11.491	11.531	HH	14941	254959	1.27%	0.040%
163	11.546	11.531	11.560	HH	9595	144828	0.72%	0.022%
164	11.592	11.560	11.606	HH	179715	2202480	11.00%	0.342%
165	11.623	11.606	11.666	HH	253330	3032568	15.15%	0.471%
166	11.707	11.666	11.724	HH	190578	2991608	14.94%	0.464%
167	11.739	11.724	11.753	HH	102113	1180804	5.90%	0.183%
168	11.770	11.753	11.796	HH	151541	1805200	9.02%	0.280%
169	11.814	11.796	11.827	HH	14514	192662	0.96%	0.030%
170	11.849	11.827	11.866	HH	22890	375764	1.88%	0.058%
171	11.882	11.866	11.896	HH	21621	300868	1.50%	0.047%
172	11.913	11.896	11.925	HH	25305	338330	1.69%	0.053%
173	11.946	11.925	11.991	HH	84880	1342060	6.70%	0.208%
174	12.010	11.991	12.035	HH	17525	385567	1.93%	0.060%
175	12.061	12.035	12.099	HH	131504	1768426	8.83%	0.274%
176	12.113	12.099	12.134	HH	14565	265375	1.33%	0.041%
177	12.198	12.134	12.226	HH	448705	8482974	42.38%	1.317%
178	12.245	12.226	12.277	HH	20645	458470	2.29%	0.071%
179	12.309	12.277	12.323	HH	33958	587139	2.93%	0.091%
180	12.333	12.323	12.354	HH	27982	391201	1.95%	0.061%
181	12.381	12.354	12.419	HH	49249	1061992	5.31%	0.165%
182	12.445	12.419	12.471	HH	46775	879024	4.39%	0.136%
183	12.493	12.471	12.515	HH	87405	1307893	6.53%	0.203%
184	12.562	12.515	12.585	HH	796377	10574263	52.82%	1.641%
185	12.628	12.585	12.652	HH	1310992	20018493	100.00%	3.107%
186	12.671	12.652	12.689	HH	25816	414343	2.07%	0.064%
187	12.706	12.689	12.719	HH	20542	293179	1.46%	0.046%
188	12.742	12.719	12.759	HH	43453	686595	3.43%	0.107%
189	12.791	12.759	12.811	HH	77974	1589449	7.94%	0.247%
190	12.828	12.811	12.865	HH	51846	1114329	5.57%	0.173%
191	12.924	12.865	12.944	HH	1116597	15632782	78.09%	2.426%
192	12.965	12.944	12.979	HH	148304	1834329	9.16%	0.285%
193	12.996	12.979	13.026	HH	171080	2229832	11.14%	0.346%
194	13.044	13.026	13.058	HH	20597	337170	1.68%	0.052%

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195	13.080	13.058	13.093	HH	68936	915247	4.57%	0.142%
196	13.108	13.093	13.134	HH	65633	931724	4.65%	0.145%
197	13.239	13.212	13.276	HH	80740	1697483	8.48%	0.263%
198	13.303	13.276	13.337	HH	70920	1347807	6.73%	0.209%
199	13.366	13.337	13.382	HH	108008	1807136	9.03%	0.280%
200	13.562	13.533	13.578	HH	39736	799100	3.99%	0.124%
201	13.605	13.578	13.625	HH	148339	2330499	11.64%	0.362%
202	13.643	13.625	13.664	HH	121033	1671456	8.35%	0.259%
203	13.685	13.664	13.720	HH	68387	1680926	8.40%	0.261%
204	13.760	13.720	13.793	HH	795312	11841618	59.15%	1.838%
205	13.812	13.793	13.851	HH	106116	1849089	9.24%	0.287%
206	13.883	13.851	13.904	HH	45573	1069131	5.34%	0.166%
207	13.921	13.904	13.946	HH	32780	753348	3.76%	0.117%
208	13.996	13.946	14.032	HH	39244	1754121	8.76%	0.272%
209	14.080	14.064	14.107	HH	29782	697180	3.48%	0.108%
210	14.139	14.107	14.156	HH	67388	1304929	6.52%	0.203%
211	14.181	14.156	14.208	HH	78895	1974185	9.86%	0.306%
212	14.231	14.208	14.263	HH	133782	2366534	11.82%	0.367%
213	14.321	14.263	14.361	HH	85403	2914776	14.56%	0.452%
214	14.409	14.361	14.447	HH	139322	3739906	18.68%	0.580%
215	14.537	14.495	14.577	HH	197137	4910002	24.53%	0.762%
216	14.597	14.577	14.612	HH	67163	1162528	5.81%	0.180%
217	14.661	14.612	14.692	HH	726260	12267181	61.28%	1.904%
218	14.707	14.692	14.722	HH	51622	904864	4.52%	0.140%
219	14.742	14.722	14.757	HH	65838	1170588	5.85%	0.182%
220	14.796	14.757	14.816	HH	596613	10492651	52.41%	1.629%
221	14.844	14.816	14.854	HH	748004	10452690	52.22%	1.622%
222	14.865	14.854	14.900	HH	762259	9356077	46.74%	1.452%
223	14.955	14.900	14.998	HH	343638	7024293	35.09%	1.090%
224	15.027	14.998	15.061	HH	94909	2562587	12.80%	0.398%
225	15.089	15.061	15.110	HH	114620	2400508	11.99%	0.373%
226	15.126	15.110	15.138	HH	90177	1383344	6.91%	0.215%
227	15.147	15.138	15.183	HH	86156	1883362	9.41%	0.292%
228	15.239	15.183	15.311	HH	600904	11683792	58.36%	1.813%
229	15.323	15.311	15.341	HH	56721	999848	4.99%	0.155%
230	15.396	15.341	15.439	HH	153113	6065951	30.30%	0.941%
231	15.499	15.483	15.528	HH	118138	2390300	11.94%	0.371%
232	15.546	15.528	15.558	HH	85012	1415148	7.07%	0.220%
233	15.752	15.727	15.764	HH	79583	1625612	8.12%	0.252%
234	15.815	15.797	15.838	HH	93348	1865292	9.32%	0.290%
235	15.888	15.838	15.915	HH	781327	12831346	64.10%	1.992%
236	15.925	15.915	15.967	HH	71073	2086059	10.42%	0.324%
237	15.986	15.967	16.002	HH	65547	1320765	6.60%	0.205%
238	16.011	16.002	16.028	HH	62086	935671	4.67%	0.145%
239	16.068	16.028	16.111	HH	95398	4068281	20.32%	0.631%
240	16.131	16.111	16.152	HH	94035	1987174	9.93%	0.308%
241	16.170	16.152	16.204	HH	80565	2409981	12.04%	0.374%
242	16.250	16.204	16.305	HH	152406	5986863	29.91%	0.929%
243	16.363	16.305	16.419	HH	676151	17922603	89.53%	2.782%
244	16.431	16.419	16.450	HH	72330	1313617	6.56%	0.204%
245	16.480	16.450	16.501	HH	172323	3294136	16.46%	0.511%
246	16.519	16.501	16.559	HH	94295	2900919	14.49%	0.450%

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247	16.605	16.559	16.630	HH	132522	4109544	20.53%	0.638%
248	16.679	16.630	16.704	HH	377675	8746885	43.69%	1.358%
249	16.742	16.704	16.776	HH	511880	9365310	46.78%	1.454%
250	16.835	16.776	16.863	HH	861442	15062374	75.24%	2.338%
251	16.878	16.863	16.895	HH	106942	1846806	9.23%	0.287%
252	16.909	16.895	16.928	HH	100702	1824005	9.11%	0.283%
253	16.974	16.928	17.012	HH	102799	4296986	21.47%	0.667%
254	17.028	17.012	17.049	HH	73987	1560254	7.79%	0.242%
255	17.189	17.162	17.207	HH	92305	2047392	10.23%	0.318%
256	17.383	17.356	17.408	HH	89623	2246188	11.22%	0.349%
257	17.504	17.462	17.532	HH	182560	4029036	20.13%	0.625%
258	17.642	17.617	17.658	HH	61042	1399121	6.99%	0.217%
259	17.725	17.658	17.756	HH	767879	13657058	68.22%	2.120%
260	17.782	17.756	17.796	HH	65403	1441102	7.20%	0.224%
261	17.820	17.796	17.841	HH	77091	1808582	9.03%	0.281%
262	17.865	17.841	17.916	HH	89460	3214455	16.06%	0.499%
263	17.946	17.916	17.969	HH	65082	1826448	9.12%	0.283%
264	18.004	17.969	18.041	HH	131952	3626084	18.11%	0.563%
265	18.139	18.121	18.168	HH	241434	4340179	21.68%	0.674%
266	18.179	18.168	18.202	HH	74949	1342506	6.71%	0.208%
267	18.229	18.202	18.246	HH	129508	2413600	12.06%	0.375%
268	18.264	18.246	18.322	HH	115343	3274802	16.36%	0.508%
269	18.359	18.322	18.382	HH	289245	4939125	24.67%	0.767%
270	18.434	18.382	18.452	HH	70460	2515954	12.57%	0.390%
271	18.482	18.452	18.510	HH	130502	2841269	14.19%	0.441%
272	18.555	18.510	18.620	HH	709123	12927476	64.58%	2.006%
273	18.655	18.620	18.682	HH	92454	2327060	11.62%	0.361%
274	18.704	18.682	18.725	HH	50591	1264332	6.32%	0.196%
275	18.751	18.725	18.761	HH	52319	1082465	5.41%	0.168%
276	18.782	18.761	18.797	HH	63103	1227637	6.13%	0.191%
277	18.820	18.797	18.841	HH	71978	1633667	8.16%	0.254%
278	18.947	18.924	18.995	HH	189288	4178704	20.87%	0.649%
279	19.027	18.995	19.081	HH	68783	2927817	14.63%	0.454%
280	19.135	19.081	19.169	HH	102045	3444661	17.21%	0.535%
281	19.194	19.169	19.218	HH	51876	1434931	7.17%	0.223%
282	19.237	19.218	19.258	HH	49092	1076161	5.38%	0.167%
283	19.287	19.258	19.299	HH	63356	1326513	6.63%	0.206%
284	19.336	19.299	19.373	HH	643092	10673381	53.32%	1.657%
285	19.401	19.373	19.414	HH	82658	1723222	8.61%	0.267%
286	19.436	19.414	19.466	HH	106160	2510677	12.54%	0.390%
287	19.509	19.466	19.535	HH	154197	3873745	19.35%	0.601%
288	19.624	19.602	19.646	HH	97379	2216786	11.07%	0.344%
289	19.669	19.646	19.688	HH	136949	2707103	13.52%	0.420%
290	19.885	19.821	19.914	HH	161045	4968625	24.82%	0.771%
291	19.951	19.914	20.001	HH	107668	3964172	19.80%	0.615%
292	20.023	20.001	20.037	HH	76727	1432414	7.16%	0.222%
293	20.073	20.037	20.163	HH	538428	11876370	59.33%	1.843%
294	20.184	20.163	20.197	HH	57535	1157905	5.78%	0.180%
295	20.229	20.197	20.270	HH	113448	3082739	15.40%	0.478%
296	20.297	20.270	20.323	HH	59305	1632324	8.15%	0.253%
297	20.365	20.323	20.380	HH	56485	1830912	9.15%	0.284%
298	20.514	20.492	20.545	HH	53264	1616849	8.08%	0.251%
299	20.586	20.545	20.635	HH	78008	3095733	15.46%	0.480%

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300	20.671	20.635	20.685	HH	46127	1352325	6.76%	0.210%
301	20.711	20.685	20.735	HH	48640	1397936	6.98%	0.217%
302	20.803	20.735	20.842	HH	391907	9268075	46.30%	1.438%
303	20.876	20.842	20.944	HH	54939	2988716	14.93%	0.464%
304	20.974	20.944	21.008	HH	49352	1721709	8.60%	0.267%
305	21.036	21.008	21.048	HH	44156	1034632	5.17%	0.161%
306	21.119	21.048	21.152	HH	77520	3683895	18.40%	0.572%
307	21.160	21.152	21.186	HH	53266	1001479	5.00%	0.155%
308	21.255	21.235	21.384	HH	78178	4911936	24.54%	0.762%
309	21.413	21.384	21.432	HH	44571	1198381	5.99%	0.186%
310	21.457	21.432	21.495	HH	48263	1589022	7.94%	0.247%
311	21.546	21.495	21.590	HH	61612	2571423	12.85%	0.399%
312	21.627	21.590	21.648	HH	60749	1718648	8.59%	0.267%
313	21.701	21.648	21.845	HH	315580	11919532	59.54%	1.850%
314	21.897	21.845	21.931	HH	34999	1702365	8.50%	0.264%
315	21.965	21.931	21.998	HH	36576	1387083	6.93%	0.215%
316	22.010	21.998	22.042	HH	32310	814981	4.07%	0.126%
317	22.066	22.042	22.084	HH	30426	754230	3.77%	0.117%
318	22.112	22.084	22.135	HH	31563	956979	4.78%	0.149%
319	22.171	22.135	22.192	HH	32854	1105338	5.52%	0.172%
320	22.228	22.192	22.292	HH	34742	1905157	9.52%	0.296%
321	22.321	22.292	22.365	HH	30869	1297527	6.48%	0.201%
322	22.479	22.365	22.578	HH	48225	4327490	21.62%	0.672%
323	22.599	22.578	22.634	HH	27642	920412	4.60%	0.143%
324	22.660	22.634	22.765	HH	28872	2143722	10.71%	0.333%
325	22.858	22.765	22.914	HH	30949	2538798	12.68%	0.394%
326	22.958	22.914	23.007	HH	28750	1522934	7.61%	0.236%
327	23.023	23.007	23.065	HH	27681	944790	4.72%	0.147%
328	23.215	23.178	23.271	HH	32487	1668138	8.33%	0.259%
329	23.372	23.271	23.531	HH	43151	4946520	24.71%	0.768%
330	23.604	23.531	23.652	HH	27188	1889213	9.44%	0.293%
331	23.713	23.652	23.728	HH	31297	1309134	6.54%	0.203%
332	23.770	23.728	23.882	HH	34240	2615279	13.06%	0.406%
333	23.891	23.882	23.901	HH	23212	266842	1.33%	0.041%
334	23.965	23.901	23.990	HH	25406	1306055	6.52%	0.203%
335	24.024	23.990	24.098	HH	25254	1566307	7.82%	0.243%
336	24.143	24.098	24.207	HH	24363	1516569	7.58%	0.235%
337	24.312	24.207	24.352	HH	26279	2075703	10.37%	0.322%
338	24.476	24.352	24.532	HHA	42953	3639397	18.18%	0.565%
					Sum of corrected areas:	644291290		

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