

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111319\
 Data File : FE030841.D
 Signal(s) : FID1B.CH
 Acq On : 13 Nov 2019 13:12
 Sample : K5788-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.352	2.305	2.377	BH	-102	-19775	-0.09%	-0.002%
2	2.385	2.377	2.476	PH	-1049	-90943	-0.39%	-0.010%
3	2.492	2.476	2.504	PH	-1371	-29851	-0.13%	-0.003%
4	2.517	2.504	2.555	PH	-810	-56567	-0.25%	-0.006%
5	2.576	2.555	2.598	PH	-520	-50862	-0.22%	-0.005%
6	2.623	2.598	2.652	PH	176	-61641	-0.27%	-0.007%
7	2.667	2.652	2.689	PH	-1984	-61723	-0.27%	-0.007%
8	2.700	2.689	2.750	PH	-3137	-126229	-0.55%	-0.013%
9	2.766	2.750	2.860	PH	-3332	-242895	-1.05%	-0.026%
10	2.885	2.860	2.934	PH	-2580	-164137	-0.71%	-0.017%
11	2.949	2.934	2.958	PH	-3912	-59527	-0.26%	-0.006%
12	2.984	2.958	3.023	PH	-3366	-148388	-0.64%	-0.016%
13	3.070	3.023	3.119	PH	641	-168493	-0.73%	-0.018%
14	3.135	3.119	3.204	PH	-3121	-215814	-0.94%	-0.023%
15	3.224	3.204	3.270	PH	4529	-83207	-0.36%	-0.009%
16	3.286	3.270	3.325	PH	-2580	-131910	-0.57%	-0.014%
17	3.340	3.325	3.369	PH	-4128	-119120	-0.52%	-0.013%
18	3.379	3.369	3.442	PH	-4072	-210146	-0.91%	-0.022%
19	3.459	3.442	3.476	PH	-4996	-105318	-0.46%	-0.011%
20	3.502	3.476	3.517	PH	-5028	-125599	-0.54%	-0.013%
21	3.535	3.517	3.584	PH	-5034	-209545	-0.91%	-0.022%
22	3.621	3.584	3.651	PH	2172	-127486	-0.55%	-0.014%
23	3.676	3.651	3.693	PH	-3578	-99255	-0.43%	-0.011%
24	3.709	3.693	3.752	PH	-3702	-150869	-0.65%	-0.016%
25	3.761	3.752	3.819	PH	-4540	-191416	-0.83%	-0.020%
26	3.829	3.819	3.864	PH	-4610	-134505	-0.58%	-0.014%
27	3.875	3.864	3.892	PH	-4981	-86056	-0.37%	-0.009%
28	3.917	3.892	3.967	PH	-4300	-224860	-0.98%	-0.024%
29	3.995	3.967	4.041	PH	158880	1486138	6.45%	0.157%
30	4.059	4.041	4.122	PH	1813	-127549	-0.55%	-0.014%
31	4.129	4.122	4.135	PH	-4721	-37513	-0.16%	-0.004%
32	4.163	4.135	4.178	PH	-3091	-102726	-0.45%	-0.011%
33	4.195	4.178	4.265	PH	-3005	-217104	-0.94%	-0.023%
34	4.275	4.265	4.290	PH	-4679	-72875	-0.32%	-0.008%
35	4.326	4.290	4.354	PH	-3800	-169767	-0.74%	-0.018%
36	4.392	4.354	4.417	PH	-2829	-151794	-0.66%	-0.016%

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37	4.439	4.417	4.452	PH	-4179	-97670	-0.42%	-0.010%
38	4.463	4.452	4.476	PH	-4519	-68034	-0.30%	-0.007%
39	4.489	4.476	4.517	PH	-4486	-116063	-0.50%	-0.012%
40	4.540	4.517	4.590	PH	29937	159720	0.69%	0.017%
41	4.611	4.590	4.634	PH	-3200	-101216	-0.44%	-0.011%
42	4.655	4.634	4.690	PH	-3280	-144961	-0.63%	-0.015%
43	4.703	4.690	4.712	PH	-4725	-62908	-0.27%	-0.007%
44	4.729	4.712	4.755	PH	-3439	-112103	-0.49%	-0.012%
45	4.769	4.755	4.788	PH	-4803	-99561	-0.43%	-0.011%
46	4.809	4.788	4.832	PH	-4989	-134667	-0.58%	-0.014%
47	4.863	4.832	4.902	PH	-5045	-221776	-0.96%	-0.023%
48	4.921	4.902	4.932	PH	-5375	-97512	-0.42%	-0.010%
49	4.984	4.932	5.011	PH	-3465	-225250	-0.98%	-0.024%
50	5.031	5.011	5.053	PH	-4062	-118138	-0.51%	-0.013%
51	5.084	5.053	5.100	PH	-3717	-130274	-0.57%	-0.014%
52	5.110	5.100	5.115	PH	-4881	-44723	-0.19%	-0.005%
53	5.129	5.115	5.174	PH	-4476	-183159	-0.79%	-0.019%
54	5.196	5.174	5.215	PH	-5271	-132672	-0.58%	-0.014%
55	5.246	5.215	5.291	PH	-924	-189873	-0.82%	-0.020%
56	5.311	5.291	5.337	PH	-4370	-133713	-0.58%	-0.014%
57	5.352	5.337	5.369	PH	-5378	-103301	-0.45%	-0.011%
58	5.378	5.369	5.404	PH	-5210	-111614	-0.48%	-0.012%
59	5.426	5.404	5.446	PH	-2222	-98558	-0.43%	-0.010%
60	5.457	5.446	5.474	PH	-4254	-77282	-0.34%	-0.008%
61	5.501	5.474	5.520	PH	2733	-60631	-0.26%	-0.006%
62	5.535	5.520	5.569	PH	-4148	-133075	-0.58%	-0.014%
63	5.586	5.569	5.595	PH	-4579	-75965	-0.33%	-0.008%
64	5.611	5.595	5.639	PH	-4194	-123246	-0.53%	-0.013%
65	5.670	5.639	5.688	PH	-4189	-141922	-0.62%	-0.015%
66	5.726	5.688	5.747	PH	-4297	-162478	-0.70%	-0.017%
67	5.768	5.747	5.812	PH	-847	-150510	-0.65%	-0.016%
68	5.835	5.812	5.856	PH	-4493	-125279	-0.54%	-0.013%
69	5.876	5.856	5.900	PH	-4316	-123193	-0.53%	-0.013%
70	5.934	5.900	5.950	PH	-4426	-140688	-0.61%	-0.015%
71	5.977	5.950	6.012	PH	1983	-95020	-0.41%	-0.010%
72	6.033	6.012	6.095	PH	-3279	-204984	-0.89%	-0.022%
73	6.118	6.095	6.173	PH	2412	-139909	-0.61%	-0.015%
74	6.190	6.173	6.232	PH	-4401	-161041	-0.70%	-0.017%
75	6.250	6.232	6.277	PH	-2403	-97321	-0.42%	-0.010%
76	6.295	6.277	6.316	PH	-3906	-97653	-0.42%	-0.010%
77	6.340	6.316	6.377	PH	-2963	-151319	-0.66%	-0.016%
78	6.405	6.377	6.475	PH	-133	-211651	-0.92%	-0.022%
79	6.493	6.475	6.504	PH	-4611	-80087	-0.35%	-0.008%
80	6.529	6.504	6.541	PH	-2862	-81730	-0.35%	-0.009%
81	6.552	6.541	6.579	PH	-2973	-84249	-0.37%	-0.009%
82	6.606	6.579	6.639	PH	-3662	-152099	-0.66%	-0.016%
83	6.657	6.639	6.664	PH	-4017	-66135	-0.29%	-0.007%
84	6.679	6.664	6.702	PH	-3479	-93598	-0.41%	-0.010%
85	6.727	6.702	6.772	PH	-3774	-183610	-0.80%	-0.019%
86	6.806	6.772	6.824	PH	-3819	-138963	-0.60%	-0.015%
87	6.838	6.824	6.859	PH	-4479	-93729	-0.41%	-0.010%
88	6.882	6.859	6.896	PH	-2083	-75251	-0.33%	-0.008%
89	6.907	6.896	6.948	PH	-3064	-107798	-0.47%	-0.011%

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90	6.964	6.948	6.989	PH	-3425	-95246	-0.41%	-0.010%
91	7.031	6.989	7.046	PH	1817	-78377	-0.34%	-0.008%
92	7.058	7.046	7.092	PH	-1557	-83145	-0.36%	-0.009%
93	7.108	7.092	7.144	PH	-2449	-112860	-0.49%	-0.012%
94	7.165	7.144	7.184	PH	-368	-66714	-0.29%	-0.007%
95	7.200	7.184	7.217	PH	-2731	-66645	-0.29%	-0.007%
96	7.229	7.217	7.250	PH	-3490	-72951	-0.32%	-0.008%
97	7.282	7.250	7.299	PH	-3525	-113107	-0.49%	-0.012%
98	7.328	7.299	7.375	PH	1680	-110219	-0.48%	-0.012%
99	7.396	7.375	7.432	PH	-3856	-135545	-0.59%	-0.014%
100	7.454	7.432	7.476	PH	-3702	-103361	-0.45%	-0.011%
101	7.503	7.476	7.526	PH	-3201	-113430	-0.49%	-0.012%
102	7.540	7.526	7.574	PH	-3826	-115356	-0.50%	-0.012%
103	7.620	7.574	7.652	PH	-2332	-166118	-0.72%	-0.018%
104	7.666	7.652	7.702	PH	-3425	-111434	-0.48%	-0.012%
105	7.750	7.702	7.768	PH	-1441	-108388	-0.47%	-0.011%
106	7.803	7.768	7.826	PH	-226	-67609	-0.29%	-0.007%
107	7.849	7.826	7.872	PH	-2969	-90791	-0.39%	-0.010%
108	7.907	7.872	7.917	PH	-2468	-81448	-0.35%	-0.009%
109	7.936	7.917	7.989	PH	-1241	-109999	-0.48%	-0.012%
110	8.022	7.989	8.061	PH	290	-85051	-0.37%	-0.009%
111	8.093	8.061	8.110	PH	-820	-57919	-0.25%	-0.006%
112	8.128	8.110	8.143	PH	1676	-4787	-0.02%	-0.001%
113	8.164	8.143	8.182	PH	1162	4860	0.02%	0.001%
114	8.200	8.182	8.219	PH	5470	39250	0.17%	0.004%
115	8.261	8.219	8.290	PH	166790	2082803	9.04%	0.221%
116	8.312	8.290	8.343	HH	15734	151910	0.66%	0.016%
117	8.362	8.343	8.384	PH	352	-24723	-0.11%	-0.003%
118	8.399	8.384	8.412	PH	-1740	-33811	-0.15%	-0.004%
119	8.424	8.412	8.509	PH	-1853	-142207	-0.62%	-0.015%
120	8.522	8.509	8.539	PH	-2490	-47897	-0.21%	-0.005%
121	8.563	8.539	8.582	PH	-639	-43839	-0.19%	-0.005%
122	8.607	8.582	8.629	PH	5635	24848	0.11%	0.003%
123	8.656	8.629	8.667	PH	789	-2521	-0.01%	-0.000%
124	8.687	8.667	8.712	HH	1748	23286	0.10%	0.002%
125	8.733	8.712	8.764	PH	1267	-6564	-0.03%	-0.001%
126	8.792	8.764	8.809	PH	-1346	-46757	-0.20%	-0.005%
127	8.847	8.809	8.864	PH	252	-35601	-0.15%	-0.004%
128	8.881	8.864	8.904	PH	877	-15778	-0.07%	-0.002%
129	8.940	8.904	8.983	PH	1199	-33506	-0.15%	-0.004%
130	9.022	8.983	9.045	PH	8056	54314	0.24%	0.006%
131	9.059	9.045	9.094	PH	634	-23532	-0.10%	-0.002%
132	9.113	9.094	9.138	PH	-1257	-46829	-0.20%	-0.005%
133	9.173	9.138	9.190	PH	213	-37472	-0.16%	-0.004%
134	9.205	9.190	9.232	PH	-66	-29833	-0.13%	-0.003%
135	9.256	9.232	9.273	PH	-350	-29798	-0.13%	-0.003%
136	9.283	9.273	9.290	PH	-1293	-14567	-0.06%	-0.002%
137	9.311	9.290	9.331	PH	402	-14416	-0.06%	-0.002%
138	9.354	9.331	9.374	PH	10155	89831	0.39%	0.010%
139	9.393	9.374	9.425	PH	6004	77112	0.33%	0.008%
140	9.437	9.425	9.453	HH	1162	10233	0.04%	0.001%
141	9.471	9.453	9.502	HH	1765	19418	0.08%	0.002%

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142	9.536	9.502	9.558	PH	2091	33955	0.15%	0.004%
143	9.575	9.558	9.612	PH	445	3782	0.02%	0.000%
144	9.635	9.612	9.689	PH	3352	25191	0.11%	0.003%
145	9.719	9.689	9.779	PH	3133	62978	0.27%	0.007%
146	9.803	9.779	9.856	HH	10876	159279	0.69%	0.017%
147	9.874	9.856	9.887	PH	568	5403	0.02%	0.001%
148	9.904	9.887	9.941	HH	980	5202	0.02%	0.001%
149	9.974	9.941	10.035	PH	605	-13769	-0.06%	-0.001%
150	10.080	10.035	10.088	PH	311	-5809	-0.03%	-0.001%
151	10.102	10.088	10.117	HH	808	6738	0.03%	0.001%
152	10.143	10.117	10.168	PH	2072	38371	0.17%	0.004%
153	10.191	10.168	10.214	HH	4158	65298	0.28%	0.007%
154	10.275	10.214	10.300	HH	4987	133804	0.58%	0.014%
155	10.319	10.300	10.371	HH	4093	100242	0.43%	0.011%
156	10.391	10.371	10.409	HH	3574	54258	0.24%	0.006%
157	10.447	10.409	10.481	HH	7421	176123	0.76%	0.019%
158	10.495	10.481	10.512	HH	4638	64900	0.28%	0.007%
159	10.542	10.512	10.579	HH	9915	217028	0.94%	0.023%
160	10.602	10.579	10.632	HH	7769	183228	0.79%	0.019%
161	10.642	10.632	10.653	HH	4764	55268	0.24%	0.006%
162	10.672	10.653	10.712	HH	6808	153857	0.67%	0.016%
163	10.726	10.712	10.740	HH	2493	37936	0.16%	0.004%
164	10.761	10.740	10.770	HH	4167	58594	0.25%	0.006%
165	10.796	10.770	10.844	HH	88289	1271676	5.52%	0.135%
166	10.871	10.844	10.918	HH	31891	490827	2.13%	0.052%
167	10.934	10.918	10.975	HH	4709	136470	0.59%	0.014%
168	10.995	10.975	11.027	HH	4042	110076	0.48%	0.012%
169	11.047	11.027	11.064	HH	4892	88373	0.38%	0.009%
170	11.088	11.064	11.130	HH	12071	251385	1.09%	0.027%
171	11.205	11.130	11.225	HH	5989	286987	1.25%	0.030%
172	11.247	11.225	11.294	HH	11674	328643	1.43%	0.035%
173	11.322	11.294	11.372	HH	12171	378860	1.64%	0.040%
174	11.401	11.372	11.420	HH	7494	164933	0.72%	0.017%
175	11.446	11.420	11.468	HH	7852	178816	0.78%	0.019%
176	11.506	11.468	11.533	HH	17051	360830	1.57%	0.038%
177	11.552	11.533	11.570	HH	6865	138749	0.60%	0.015%
178	11.601	11.570	11.615	HH	20796	333898	1.45%	0.035%
179	11.631	11.615	11.668	HH	25751	433712	1.88%	0.046%
180	11.715	11.668	11.733	HH	23916	538949	2.34%	0.057%
181	11.749	11.733	11.763	HH	19021	257543	1.12%	0.027%
182	11.778	11.763	11.809	HH	20640	364240	1.58%	0.039%
183	11.828	11.809	11.837	HH	7400	117799	0.51%	0.012%
184	11.859	11.837	11.878	HH	9338	205388	0.89%	0.022%
185	11.918	11.878	11.942	HH	15194	441829	1.92%	0.047%
186	11.961	11.942	11.982	HH	19268	332246	1.44%	0.035%
187	12.012	11.982	12.048	HH	35657	736044	3.19%	0.078%
188	12.072	12.048	12.096	HH	19323	389334	1.69%	0.041%
189	12.127	12.096	12.141	HH	12705	299471	1.30%	0.032%
190	12.193	12.141	12.226	HH	319717	5845529	25.36%	0.619%
191	12.242	12.226	12.265	HH	17053	345243	1.50%	0.037%
192	12.280	12.265	12.292	HH	13215	202269	0.88%	0.021%
193	12.326	12.292	12.370	HH	13910	611669	2.65%	0.065%
194	12.394	12.370	12.431	HH	16883	541243	2.35%	0.057%

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195	12.455	12.431	12.482	HH	24108	545862	2.37%	0.058%
196	12.503	12.482	12.525	HH	27474	549449	2.38%	0.058%
197	12.561	12.525	12.590	HH	26020	786675	3.41%	0.083%
198	12.622	12.590	12.655	HH	228901	3075273	13.34%	0.326%
199	12.671	12.655	12.706	HH	20224	537507	2.33%	0.057%
200	12.756	12.706	12.770	HH	20713	646796	2.81%	0.069%
201	12.799	12.770	12.821	HH	29877	745576	3.23%	0.079%
202	12.830	12.821	12.889	HH	22200	782740	3.40%	0.083%
203	12.920	12.889	12.950	HH	198027	2674615	11.60%	0.283%
204	12.976	12.950	12.991	HH	36271	665404	2.89%	0.071%
205	13.006	12.991	13.034	HH	37073	701113	3.04%	0.074%
206	13.053	13.034	13.067	HH	20049	381891	1.66%	0.040%
207	13.092	13.067	13.104	HH	25972	507997	2.20%	0.054%
208	13.122	13.104	13.149	HH	27658	652091	2.83%	0.069%
209	13.186	13.149	13.213	HH	56796	1342106	5.82%	0.142%
210	13.241	13.213	13.299	HH	65639	1974606	8.57%	0.209%
211	13.317	13.299	13.349	HH	30927	827118	3.59%	0.088%
212	13.417	13.349	13.461	HH	247506	5042804	21.88%	0.534%
213	13.509	13.461	13.543	HH	54724	1761853	7.64%	0.187%
214	13.577	13.543	13.592	HH	30464	846442	3.67%	0.090%
215	13.618	13.592	13.638	HH	42750	953841	4.14%	0.101%
216	13.657	13.638	13.677	HH	42612	856180	3.71%	0.091%
217	13.699	13.677	13.727	HH	38183	1040965	4.52%	0.110%
218	13.762	13.727	13.776	HH	55128	1239090	5.38%	0.131%
219	13.786	13.776	13.808	HH	49981	820845	3.56%	0.087%
220	13.827	13.808	13.864	HH	44003	1211307	5.26%	0.128%
221	13.902	13.864	13.934	HH	37580	1453227	6.30%	0.154%
222	13.979	13.934	14.008	HH	37527	1567213	6.80%	0.166%
223	14.031	14.008	14.049	HH	36180	862440	3.74%	0.091%
224	14.067	14.049	14.083	HH	37390	746016	3.24%	0.079%
225	14.097	14.083	14.108	HH	36796	548640	2.38%	0.058%
226	14.125	14.108	14.138	HH	38807	667103	2.89%	0.071%
227	14.178	14.138	14.197	HH	48097	1483288	6.44%	0.157%
228	14.248	14.197	14.298	HH	61718	2881721	12.50%	0.305%
229	14.325	14.298	14.362	HH	57512	1875004	8.13%	0.199%
230	14.384	14.362	14.399	HH	55965	1165132	5.05%	0.123%
231	14.423	14.399	14.466	HH	63152	2141980	9.29%	0.227%
232	14.489	14.466	14.511	HH	74222	1597580	6.93%	0.169%
233	14.549	14.511	14.593	HH	83835	2944509	12.77%	0.312%
234	14.615	14.593	14.628	HH	53029	1049046	4.55%	0.111%
235	14.667	14.628	14.711	HH	445390	8051939	34.93%	0.853%
236	14.756	14.711	14.771	HH	61565	2008567	8.71%	0.213%
237	14.804	14.771	14.824	HH	165770	3181483	13.80%	0.337%
238	14.845	14.824	14.885	HH	162901	3481363	15.10%	0.369%
239	14.909	14.885	14.926	HH	63156	1502160	6.52%	0.159%
240	14.964	14.926	14.992	HH	82286	2660293	11.54%	0.282%
241	14.998	14.992	15.015	HH	65194	878937	3.81%	0.093%
242	15.048	15.015	15.073	HH	68893	2262197	9.81%	0.240%
243	15.110	15.073	15.128	HH	74428	2204319	9.56%	0.234%
244	15.142	15.128	15.170	HH	71384	1765953	7.66%	0.187%
245	15.175	15.170	15.219	HH	70266	1971888	8.55%	0.209%
246	15.262	15.219	15.336	HH	226396	7653436	33.20%	0.811%

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247	15.400	15.336	15.425	HH	97846	4364429	18.93%	0.462%
248	15.460	15.425	15.500	HH	111649	4256698	18.47%	0.451%
249	15.519	15.500	15.549	HH	91891	2456004	10.66%	0.260%
250	15.604	15.549	15.625	HH	94173	3957391	17.17%	0.419%
251	15.641	15.625	15.692	HH	96049	3555892	15.43%	0.377%
252	15.717	15.692	15.739	HH	90699	2409209	10.45%	0.255%
253	15.748	15.739	15.761	HH	87006	1138372	4.94%	0.121%
254	15.800	15.761	15.825	HH	97605	3550306	15.40%	0.376%
255	15.843	15.825	15.859	HH	96969	1868390	8.11%	0.198%
256	15.891	15.859	15.936	HH	129229	4857101	21.07%	0.515%
257	15.953	15.936	15.978	HH	96847	2366072	10.26%	0.251%
258	15.988	15.978	15.996	HH	94123	1000271	4.34%	0.106%
259	16.005	15.996	16.044	HH	94879	2726972	11.83%	0.289%
260	16.093	16.044	16.135	HH	108449	5605814	24.32%	0.594%
261	16.184	16.135	16.217	HH	113388	5338190	23.16%	0.566%
262	16.287	16.217	16.320	HH	138807	7196832	31.22%	0.763%
263	16.374	16.320	16.429	HH	264747	10187311	44.20%	1.079%
264	16.457	16.429	16.478	HH	129911	3696225	16.04%	0.392%
265	16.503	16.478	16.565	HH	161775	7093111	30.77%	0.752%
266	16.588	16.565	16.615	HH	133990	3908938	16.96%	0.414%
267	16.695	16.615	16.720	HH	205151	9429650	40.91%	0.999%
268	16.753	16.720	16.799	HH	221133	7469137	32.40%	0.791%
269	16.846	16.799	16.870	HH	217963	7376375	32.00%	0.782%
270	16.890	16.870	16.926	HH	199304	5712629	24.78%	0.605%
271	16.937	16.926	16.958	HH	147044	2826474	12.26%	0.299%
272	17.017	16.958	17.031	HH	156294	6566162	28.49%	0.696%
273	17.063	17.031	17.075	HH	157688	4100962	17.79%	0.435%
274	17.093	17.075	17.105	HH	161193	2825057	12.26%	0.299%
275	17.164	17.105	17.189	HH	169670	8197678	35.56%	0.869%
276	17.295	17.189	17.321	HH	215716	14115873	61.24%	1.496%
277	17.333	17.321	17.351	HH	172315	3080173	13.36%	0.326%
278	17.369	17.351	17.387	HH	176553	3679726	15.96%	0.390%
279	17.413	17.387	17.440	HH	186173	5591180	24.26%	0.592%
280	17.477	17.440	17.498	HH	179618	6000914	26.03%	0.636%
281	17.511	17.498	17.529	HH	170742	3195456	13.86%	0.339%
282	17.538	17.529	17.547	HH	170396	1872777	8.12%	0.198%
283	17.585	17.547	17.609	HH	174523	6309899	27.37%	0.669%
284	17.642	17.609	17.665	HH	186166	6138505	26.63%	0.650%
285	17.736	17.665	17.765	HH	263457	12314329	53.42%	1.305%
286	17.788	17.765	17.800	HH	188017	3851094	16.71%	0.408%
287	17.825	17.800	17.840	HH	191998	4545986	19.72%	0.482%
288	17.882	17.840	17.961	HH	243124	15149008	65.72%	1.605%
289	17.975	17.961	18.001	HH	197981	4718819	20.47%	0.500%
290	18.057	18.001	18.089	HH	224204	10857508	47.10%	1.150%
291	18.122	18.089	18.143	HH	274951	8161233	35.41%	0.865%
292	18.156	18.143	18.194	HH	256593	7054169	30.60%	0.747%
293	18.253	18.194	18.349	HH	260240	20458067	88.75%	2.168%
294	18.390	18.349	18.419	HH	253718	9466505	41.07%	1.003%
295	18.426	18.419	18.450	HH	217654	4112516	17.84%	0.436%
296	18.462	18.450	18.497	HH	218768	6019264	26.11%	0.638%
297	18.517	18.497	18.529	HH	222909	4205634	18.25%	0.446%
298	18.569	18.529	18.599	HH	257025	9752015	42.31%	1.033%
299	18.616	18.599	18.624	HH	218944	3308944	14.36%	0.351%

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300	18.674	18.624	18.699	HH	261666	10478831	45.46%	1.110%
301	18.725	18.699	18.778	HH	253974	11033825	47.87%	1.169%
302	18.847	18.778	18.876	HH	243002	13707178	59.47%	1.452%
303	18.948	18.876	18.987	HH	273660	16643482	72.21%	1.763%
304	19.004	18.987	19.038	HH	265645	7728482	33.53%	0.819%
305	19.073	19.038	19.129	HH	264431	13613400	59.06%	1.442%
306	19.171	19.129	19.181	HH	253262	7747405	33.61%	0.821%
307	19.196	19.181	19.215	HH	252328	5180600	22.48%	0.549%
308	19.223	19.215	19.239	HH	252344	3505847	15.21%	0.371%
309	19.254	19.239	19.286	HH	257313	7123776	30.91%	0.755%
310	19.299	19.286	19.315	HH	251882	4446983	19.29%	0.471%
311	19.353	19.315	19.369	HH	267392	8415261	36.51%	0.892%
312	19.386	19.369	19.402	HH	274323	5311102	23.04%	0.563%
313	19.417	19.402	19.447	HH	268385	7187881	31.18%	0.762%
314	19.476	19.447	19.511	HH	278262	10325808	44.80%	1.094%
315	19.539	19.511	19.550	HH	279710	6395891	27.75%	0.678%
316	19.556	19.550	19.583	HH	277261	5425006	23.54%	0.575%
317	19.623	19.583	19.649	HH	285755	10959707	47.55%	1.161%
318	19.654	19.649	19.665	HH	281098	2774814	12.04%	0.294%
319	19.717	19.665	19.757	HH	305990	16002607	69.43%	1.695%
320	19.779	19.757	19.805	HH	296355	8412902	36.50%	0.891%
321	19.833	19.805	19.852	HH	292804	8135739	35.30%	0.862%
322	19.936	19.852	19.959	HH	301573	18930143	82.13%	2.006%
323	20.008	19.959	20.032	HH	319227	13727291	59.55%	1.454%
324	20.048	20.032	20.061	HH	311041	5289256	22.95%	0.560%
325	20.093	20.061	20.140	HH	319616	14881562	64.56%	1.577%
326	20.163	20.140	20.192	HH	321411	9910499	43.00%	1.050%
327	20.206	20.192	20.214	HH	318533	4057666	17.60%	0.430%
328	20.310	20.214	20.331	HH	338361	23050142	100.00%	2.442%
329	20.348	20.331	20.425	HH	335711	18912684	82.05%	2.004%
330	20.445	20.425	20.479	HH	339703	10926789	47.40%	1.158%
331	20.502	20.479	20.532	HH	331578	10233423	44.40%	1.084%
332	20.560	20.532	20.574	HH	325960	8247840	35.78%	0.874%
333	20.585	20.574	20.649	HH	326290	14320757	62.13%	1.517%
334	20.669	20.649	20.709	HH	315902	11163726	48.43%	1.183%
335	20.714	20.709	20.766	HH	312884	10602035	46.00%	1.123%
336	20.787	20.766	20.809	HH	310436	7882988	34.20%	0.835%
337	20.821	20.809	20.852	HH	314532	8026646	34.82%	0.850%
338	20.861	20.852	20.901	HH	301364	8787466	38.12%	0.931%
339	20.922	20.901	20.944	HH	294547	7514584	32.60%	0.796%
340	20.958	20.944	20.978	HH	293490	6022846	26.13%	0.638%
341	20.991	20.978	21.012	HH	289388	5793240	25.13%	0.614%
342	21.023	21.012	21.090	HH	286461	13431297	58.27%	1.423%
343	21.111	21.090	21.172	HH	284503	13769998	59.74%	1.459%
344	21.183	21.172	21.204	HH	277144	5361693	23.26%	0.568%
345	21.219	21.204	21.229	HH	276742	4047702	17.56%	0.429%
346	21.258	21.229	21.341	HH	282537	18332201	79.53%	1.942%
347	21.361	21.341	21.380	HH	268497	6246425	27.10%	0.662%
348	21.397	21.380	21.472	HH	265993	14607885	63.37%	1.548%
349	21.482	21.472	21.517	HH	263870	7070619	30.67%	0.749%
350	21.528	21.517	21.578	HH	262202	9451368	41.00%	1.001%
351	21.594	21.578	21.643	HH	258195	9936820	43.11%	1.053%

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352	21.654	21.643	21.695	HH	255759	7981015	34.62%	0.846%
353	21.738	21.695	21.802	HHA	263753	16471909	71.46%	1.745%
					Sum of corrected areas:			943834709

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