

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030519\
 Data File : FE029610.D
 Signal(s) : FID1B.CH
 Acq On : 05 Mar 2019 15:23
 Sample : K1707-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE030419.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.064	3.005	3.107	BH	2070	48745	1.12%	0.019%
2	3.124	3.107	3.171	HH	1477	24818	0.57%	0.010%
3	3.180	3.171	3.189	PH	-180	-2901	-0.07%	-0.001%
4	3.197	3.189	3.225	PH	-120	-10801	-0.25%	-0.004%
5	3.239	3.225	3.263	PH	674	-8538	-0.20%	-0.003%
6	3.301	3.263	3.403	PH	76	-64284	-1.48%	-0.025%
7	3.428	3.403	3.467	PH	-102	-50665	-1.17%	-0.020%
8	3.501	3.467	3.588	PH	575	-94905	-2.19%	-0.037%
9	3.609	3.588	3.625	PH	-1289	-35859	-0.83%	-0.014%
10	3.631	3.625	3.646	PH	-1299	-18846	-0.43%	-0.007%
11	3.667	3.646	3.715	PH	-735	-62049	-1.43%	-0.024%
12	3.751	3.715	3.785	PH	330	-56081	-1.29%	-0.022%
13	3.807	3.785	3.834	PH	-1240	-47079	-1.08%	-0.019%
14	3.850	3.834	3.894	PH	-610	-52444	-1.21%	-0.021%
15	3.917	3.894	3.928	PH	-1564	-38942	-0.90%	-0.015%
16	3.940	3.928	3.954	PH	-1260	-25045	-0.58%	-0.010%
17	3.967	3.954	3.995	PH	-1528	-47071	-1.08%	-0.019%
18	4.014	3.995	4.032	PH	-282	-34318	-0.79%	-0.014%
19	4.061	4.032	4.084	PH	-1333	-52814	-1.22%	-0.021%
20	4.094	4.084	4.111	PH	-1683	-31179	-0.72%	-0.012%
21	4.141	4.111	4.159	PH	-634	-35484	-0.82%	-0.014%
22	4.175	4.159	4.218	PH	-1129	-54257	-1.25%	-0.021%
23	4.236	4.218	4.258	PH	-1505	-43442	-1.00%	-0.017%
24	4.281	4.258	4.298	PH	-143	-17831	-0.41%	-0.007%
25	4.309	4.298	4.330	PH	-130	-4604	-0.11%	-0.002%
26	4.355	4.330	4.366	PH	328	494	0.01%	0.000%
27	4.375	4.366	4.428	PH	228	-25603	-0.59%	-0.010%
28	4.452	4.428	4.472	PH	-701	-29735	-0.68%	-0.012%
29	4.489	4.472	4.499	PH	-1127	-20923	-0.48%	-0.008%
30	4.545	4.499	4.592	PH	440	-51987	-1.20%	-0.021%
31	4.602	4.592	4.608	PH	-1527	-16120	-0.37%	-0.006%
32	4.622	4.608	4.659	PH	-1164	-51116	-1.18%	-0.020%
33	4.685	4.659	4.699	PH	-1263	-39551	-0.91%	-0.016%
34	4.731	4.699	4.746	PH	164	-21941	-0.51%	-0.009%
35	4.756	4.746	4.770	PH	-299	-11153	-0.26%	-0.004%
36	4.785	4.770	4.805	PH	1177	-9533	-0.22%	-0.004%

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37	4.822	4.805	4.888	PH	-663	-70727	-1.63%	-0.028%
38	4.906	4.888	4.923	PH	-1666	-40512	-0.93%	-0.016%
39	4.946	4.923	4.988	PH	-942	-67231	-1.55%	-0.027%
40	5.009	4.988	5.032	PH	-112	-34282	-0.79%	-0.014%
41	5.042	5.032	5.070	PH	-1646	-40518	-0.93%	-0.016%
42	5.085	5.070	5.126	PH	-1868	-72924	-1.68%	-0.029%
43	5.155	5.126	5.169	PH	-1321	-44187	-1.02%	-0.017%
44	5.177	5.169	5.198	PH	-1369	-31226	-0.72%	-0.012%
45	5.222	5.198	5.238	PH	-707	-33087	-0.76%	-0.013%
46	5.250	5.238	5.265	PH	-986	-20788	-0.48%	-0.008%
47	5.275	5.265	5.314	PH	-800	-41538	-0.96%	-0.016%
48	5.326	5.314	5.353	PH	-1762	-46566	-1.07%	-0.018%
49	5.374	5.353	5.386	PH	-1718	-37696	-0.87%	-0.015%
50	5.402	5.386	5.412	PH	-1746	-28981	-0.67%	-0.011%
51	5.432	5.412	5.442	PH	-1516	-30217	-0.70%	-0.012%
52	5.458	5.442	5.472	PH	-947	-24134	-0.56%	-0.010%
53	5.489	5.472	5.517	PH	-873	-36431	-0.84%	-0.014%
54	5.528	5.517	5.546	PH	-1467	-27451	-0.63%	-0.011%
55	5.572	5.546	5.587	PH	471	-21142	-0.49%	-0.008%
56	5.599	5.587	5.674	PH	-169	-70870	-1.63%	-0.028%
57	5.704	5.674	5.716	PH	-1552	-45846	-1.06%	-0.018%
58	5.751	5.716	5.791	PH	1089	-46867	-1.08%	-0.018%
59	5.807	5.791	5.835	PH	-1666	-49399	-1.14%	-0.019%
60	5.850	5.835	5.858	PH	-1046	-19380	-0.45%	-0.008%
61	5.867	5.858	5.893	PH	-981	-32921	-0.76%	-0.013%
62	5.970	5.893	6.007	PH	-954	-117873	-2.71%	-0.047%
63	6.024	6.007	6.051	PH	-1369	-46183	-1.06%	-0.018%
64	6.078	6.051	6.108	PH	-1174	-56752	-1.31%	-0.022%
65	6.130	6.108	6.150	PH	-1474	-42610	-0.98%	-0.017%
66	6.214	6.150	6.235	PH	1766	-10575	-0.24%	-0.004%
67	6.252	6.235	6.283	PH	3656	25771	0.59%	0.010%
68	6.298	6.283	6.321	PH	-331	-11158	-0.26%	-0.004%
69	6.334	6.321	6.349	PH	-291	-8977	-0.21%	-0.004%
70	6.357	6.349	6.374	PH	-677	-12267	-0.28%	-0.005%
71	6.386	6.374	6.409	PH	-789	-20976	-0.48%	-0.008%
72	6.430	6.409	6.445	PH	-777	-24040	-0.55%	-0.009%
73	6.469	6.445	6.492	PH	344	-13492	-0.31%	-0.005%
74	6.501	6.492	6.512	PH	-938	-11665	-0.27%	-0.005%
75	6.522	6.512	6.533	PH	-749	-13739	-0.32%	-0.005%
76	6.551	6.533	6.620	PH	1446	-47054	-1.08%	-0.019%
77	6.658	6.620	6.670	PH	-1094	-41400	-0.95%	-0.016%
78	6.692	6.670	6.717	PH	2576	681	0.02%	0.000%
79	6.735	6.717	6.761	PH	-794	-32497	-0.75%	-0.013%
80	6.767	6.761	6.781	PH	-1586	-21120	-0.49%	-0.008%
81	6.817	6.781	6.838	PH	-1667	-60869	-1.40%	-0.024%
82	6.872	6.838	6.897	PH	-56	-42251	-0.97%	-0.017%
83	6.907	6.897	6.921	PH	-1408	-22855	-0.53%	-0.009%
84	6.941	6.921	6.966	PH	-748	-33963	-0.78%	-0.013%
85	7.008	6.966	7.032	PH	-1135	-56462	-1.30%	-0.022%
86	7.068	7.032	7.085	PH	-510	-28488	-0.66%	-0.011%
87	7.105	7.085	7.131	PH	-508	-23599	-0.54%	-0.009%
88	7.152	7.131	7.168	PH	69	-11831	-0.27%	-0.005%
89	7.179	7.168	7.195	PH	-13	-3407	-0.08%	-0.001%

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90	7.207	7.195	7.224	PH	207	-4044	-0.09%	-0.002%
91	7.245	7.224	7.326	PH	6308	87232	2.01%	0.034%
92	7.373	7.326	7.410	PH	1249	18089	0.42%	0.007%
93	7.425	7.410	7.453	PH	1522	8896	0.20%	0.004%
94	7.472	7.453	7.507	PH	4984	39624	0.91%	0.016%
95	7.523	7.507	7.549	PH	-135	-9265	-0.21%	-0.004%
96	7.592	7.549	7.614	PH	-269	-24579	-0.57%	-0.010%
97	7.641	7.614	7.698	PH	-93	-41893	-0.96%	-0.017%
98	7.706	7.698	7.714	PH	-1240	-12563	-0.29%	-0.005%
99	7.729	7.714	7.744	PH	-1075	-22285	-0.51%	-0.009%
100	7.764	7.744	7.793	PH	109	-23350	-0.54%	-0.009%
101	7.812	7.793	7.835	PH	-184	-21726	-0.50%	-0.009%
102	7.854	7.835	7.865	PH	-918	-18887	-0.43%	-0.007%
103	7.905	7.865	7.919	PH	-23	-20401	-0.47%	-0.008%
104	7.950	7.919	7.970	PH	1001	5757	0.13%	0.002%
105	7.993	7.970	8.020	PH	200	-406	-0.01%	-0.000%
106	8.038	8.020	8.085	PH	1087	9437	0.22%	0.004%
107	8.092	8.085	8.107	PH	-242	-5994	-0.14%	-0.002%
108	8.129	8.107	8.140	PH	554	435	0.01%	0.000%
109	8.157	8.140	8.181	HH	3927	31283	0.72%	0.012%
110	8.197	8.181	8.207	PH	164	-1906	-0.04%	-0.001%
111	8.249	8.207	8.297	PH	1459	24269	0.56%	0.010%
112	8.341	8.297	8.409	PH	10006	192009	4.42%	0.076%
113	8.433	8.409	8.475	HH	32162	534095	12.30%	0.211%
114	8.502	8.475	8.570	HH	17220	361514	8.32%	0.143%
115	8.589	8.570	8.679	HH	1657	27619	0.64%	0.011%
116	8.712	8.679	8.752	PH	810	5711	0.13%	0.002%
117	8.794	8.752	8.819	PH	4656	64678	1.49%	0.026%
118	8.874	8.819	8.901	HH	7863	144556	3.33%	0.057%
119	8.925	8.901	8.944	HH	1274	22563	0.52%	0.009%
120	8.959	8.944	9.011	HH	900	21583	0.50%	0.009%
121	9.046	9.011	9.076	HH	1463	34561	0.80%	0.014%
122	9.086	9.076	9.092	HH	956	8118	0.19%	0.003%
123	9.121	9.092	9.144	HH	2811	59277	1.36%	0.023%
124	9.164	9.144	9.193	HH	9350	121161	2.79%	0.048%
125	9.208	9.193	9.230	HH	2325	35872	0.83%	0.014%
126	9.256	9.230	9.331	HH	3147	88741	2.04%	0.035%
127	9.356	9.331	9.392	HH	3168	63929	1.47%	0.025%
128	9.410	9.392	9.448	HH	2445	59057	1.36%	0.023%
129	9.476	9.448	9.485	HH	3009	48672	1.12%	0.019%
130	9.491	9.485	9.517	HH	2935	46400	1.07%	0.018%
131	9.558	9.517	9.589	HH	4345	137499	3.17%	0.054%
132	9.612	9.589	9.645	HH	5134	140685	3.24%	0.056%
133	9.665	9.645	9.706	HH	4653	119811	2.76%	0.047%
134	9.722	9.706	9.748	HH	3250	68696	1.58%	0.027%
135	9.784	9.748	9.848	HH	4616	168188	3.87%	0.066%
136	9.868	9.848	9.886	HH	2737	54672	1.26%	0.022%
137	9.943	9.886	9.971	HH	13476	270136	6.22%	0.107%
138	9.981	9.971	9.989	HH	3196	32667	0.75%	0.013%
139	10.006	9.989	10.024	HH	4143	71575	1.65%	0.028%
140	10.049	10.024	10.078	HH	4886	120936	2.78%	0.048%
141	10.093	10.078	10.131	HH	3815	113311	2.61%	0.045%

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142	10.149	10.131	10.201	HH	4414	147574	3.40%	0.058%
143	10.217	10.201	10.249	HH	2642	68477	1.58%	0.027%
144	10.290	10.249	10.302	HH	4325	97626	2.25%	0.039%
145	10.329	10.302	10.357	HH	8875	183236	4.22%	0.072%
146	10.377	10.357	10.394	HH	3891	82326	1.90%	0.032%
147	10.424	10.394	10.443	HH	6822	145454	3.35%	0.057%
148	10.474	10.443	10.507	HH	6742	221422	5.10%	0.087%
149	10.523	10.507	10.540	HH	6493	112527	2.59%	0.044%
150	10.584	10.540	10.597	HH	8496	235535	5.42%	0.093%
151	10.613	10.597	10.633	HH	10364	173026	3.98%	0.068%
152	10.681	10.633	10.702	HH	16905	379614	8.74%	0.150%
153	10.750	10.702	10.774	HH	16902	453632	10.44%	0.179%
154	10.807	10.774	10.862	HH	12526	479227	11.03%	0.189%
155	10.873	10.862	10.885	HH	7923	100186	2.31%	0.040%
156	10.906	10.885	10.915	HH	7912	133377	3.07%	0.053%
157	10.927	10.915	10.951	HH	8544	156595	3.61%	0.062%
158	10.983	10.951	11.067	HH	66278	1608562	37.04%	0.635%
159	11.085	11.067	11.179	HH	19854	770598	17.74%	0.304%
160	11.191	11.179	11.201	HH	7518	97304	2.24%	0.038%
161	11.210	11.201	11.225	HH	7464	99366	2.29%	0.039%
162	11.236	11.225	11.265	HH	6959	157518	3.63%	0.062%
163	11.284	11.265	11.293	HH	6667	112156	2.58%	0.044%
164	11.346	11.293	11.356	HH	11729	339770	7.82%	0.134%
165	11.385	11.356	11.425	HH	22578	538794	12.41%	0.213%
166	11.470	11.425	11.491	HH	12043	382355	8.80%	0.151%
167	11.527	11.491	11.553	HH	11211	367728	8.47%	0.145%
168	11.585	11.553	11.611	HH	13909	388782	8.95%	0.153%
169	11.630	11.611	11.649	HH	12129	232165	5.35%	0.092%
170	11.680	11.649	11.721	HH	13818	469274	10.80%	0.185%
171	11.735	11.721	11.768	HH	10635	267019	6.15%	0.105%
172	11.793	11.768	11.814	HH	28436	482827	11.12%	0.191%
173	11.831	11.814	11.873	HH	29834	644963	14.85%	0.255%
174	11.909	11.873	11.929	HH	29413	595040	13.70%	0.235%
175	11.943	11.929	11.962	HH	25466	399795	9.20%	0.158%
176	11.979	11.962	12.025	HH	24090	605975	13.95%	0.239%
177	12.058	12.025	12.094	HH	18071	505721	11.64%	0.200%
178	12.105	12.094	12.113	HH	10277	120483	2.77%	0.048%
179	12.131	12.113	12.146	HH	12050	216419	4.98%	0.085%
180	12.168	12.146	12.179	HH	14894	270213	6.22%	0.107%
181	12.201	12.179	12.227	HH	17698	428973	9.88%	0.169%
182	12.265	12.227	12.311	HH	25376	879511	20.25%	0.347%
183	12.351	12.311	12.451	HH	212093	4343260	100.00%	1.714%
184	12.472	12.451	12.504	HH	15609	441765	10.17%	0.174%
185	12.522	12.504	12.531	HH	16138	230330	5.30%	0.091%
186	12.539	12.531	12.563	HH	16131	282960	6.51%	0.112%
187	12.589	12.563	12.603	HH	22795	412229	9.49%	0.163%
188	12.615	12.603	12.665	HH	19243	585648	13.48%	0.231%
189	12.689	12.665	12.711	HH	45506	849732	19.56%	0.335%
190	12.727	12.711	12.743	HH	24222	424361	9.77%	0.168%
191	12.754	12.743	12.783	HH	24301	447792	10.31%	0.177%
192	12.805	12.783	12.892	HH	216571	3468177	79.85%	1.369%
193	12.913	12.892	12.943	HH	16571	451358	10.39%	0.178%
194	12.966	12.943	12.992	HH	32583	641192	14.76%	0.253%

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195	13.026	12.992	13.051	HH	21550	671989	15.47%	0.265%
196	13.066	13.051	13.082	HH	20288	316698	7.29%	0.125%
197	13.105	13.082	13.158	HH	194143	3003662	69.16%	1.186%
198	13.173	13.158	13.195	HH	28063	475745	10.95%	0.188%
199	13.213	13.195	13.291	HH	28873	1061701	24.44%	0.419%
200	13.312	13.291	13.336	HH	25832	510419	11.75%	0.201%
201	13.354	13.336	13.370	HH	21311	373703	8.60%	0.148%
202	13.407	13.370	13.430	HH	31752	881533	20.30%	0.348%
203	13.444	13.430	13.484	HH	25109	630862	14.53%	0.249%
204	13.508	13.484	13.517	HH	18680	345151	7.95%	0.136%
205	13.567	13.517	13.646	HH	96867	2625152	60.44%	1.036%
206	13.661	13.646	13.672	HH	16863	248565	5.72%	0.098%
207	13.693	13.672	13.701	HH	32091	447151	10.30%	0.176%
208	13.720	13.701	13.761	HH	41239	1023900	23.57%	0.404%
209	13.775	13.761	13.790	HH	20234	328661	7.57%	0.130%
210	13.802	13.790	13.808	HH	18406	191487	4.41%	0.076%
211	13.826	13.808	13.845	HH	28979	507111	11.68%	0.200%
212	13.864	13.845	13.886	HH	35582	684611	15.76%	0.270%
213	13.895	13.886	13.927	HH	27000	534661	12.31%	0.211%
214	13.964	13.927	13.975	HH	25762	592096	13.63%	0.234%
215	13.990	13.975	14.020	HH	34316	662584	15.26%	0.262%
216	14.039	14.020	14.103	HH	27104	988292	22.75%	0.390%
217	14.119	14.103	14.134	HH	16379	290775	6.69%	0.115%
218	14.157	14.134	14.175	HH	18300	426749	9.83%	0.168%
219	14.190	14.175	14.212	HH	19288	393705	9.06%	0.155%
220	14.259	14.212	14.277	HH	16728	635166	14.62%	0.251%
221	14.302	14.277	14.341	HH	25693	762544	17.56%	0.301%
222	14.387	14.341	14.401	HH	20512	636562	14.66%	0.251%
223	14.416	14.401	14.428	HH	24737	360311	8.30%	0.142%
224	14.461	14.428	14.480	HH	30245	748452	17.23%	0.295%
225	14.499	14.480	14.534	HH	34172	887986	20.45%	0.350%
226	14.555	14.534	14.606	HH	28769	986988	22.72%	0.390%
227	14.642	14.606	14.662	HH	31131	783570	18.04%	0.309%
228	14.681	14.662	14.691	HH	38157	564917	13.01%	0.223%
229	14.702	14.691	14.749	HH	39052	1009395	23.24%	0.398%
230	14.768	14.749	14.777	HH	27821	413347	9.52%	0.163%
231	14.806	14.777	14.845	HH	304825	4296779	98.93%	1.696%
232	14.858	14.845	14.880	HH	26390	494039	11.37%	0.195%
233	14.894	14.880	14.925	HH	24525	562617	12.95%	0.222%
234	15.004	14.925	15.027	HH	144289	2613620	60.18%	1.032%
235	15.046	15.027	15.125	HH	111637	2787486	64.18%	1.100%
236	15.175	15.125	15.195	HH	32420	1045983	24.08%	0.413%
237	15.240	15.195	15.275	HH	27887	1171056	26.96%	0.462%
238	15.320	15.275	15.347	HH	26772	1000792	23.04%	0.395%
239	15.392	15.347	15.436	HH	227300	3659886	84.27%	1.445%
240	15.443	15.436	15.472	HH	23694	501973	11.56%	0.198%
241	15.528	15.472	15.545	HH	38346	1157892	26.66%	0.457%
242	15.557	15.545	15.578	HH	30458	532608	12.26%	0.210%
243	15.610	15.578	15.636	HH	48138	1039491	23.93%	0.410%
244	15.651	15.636	15.668	HH	25250	443699	10.22%	0.175%
245	15.691	15.668	15.718	HH	52647	1047394	24.12%	0.413%
246	15.735	15.718	15.777	HH	33870	1012717	23.32%	0.400%

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247	15.797	15.777	15.814	HH	30124	574062	13.22%	0.227%
248	15.838	15.814	15.855	HH	36935	752009	17.31%	0.297%
249	15.868	15.855	15.891	HH	31339	634329	14.60%	0.250%
250	15.911	15.891	15.970	HH	28368	1204651	27.74%	0.475%
251	15.989	15.970	16.002	HH	24038	435772	10.03%	0.172%
252	16.029	16.002	16.084	HH	47575	1359964	31.31%	0.537%
253	16.128	16.084	16.143	HH	22816	762653	17.56%	0.301%
254	16.166	16.143	16.211	HH	25842	969291	22.32%	0.383%
255	16.247	16.211	16.271	HH	24429	839973	19.34%	0.332%
256	16.298	16.271	16.321	HH	26707	727571	16.75%	0.287%
257	16.343	16.321	16.364	HH	32967	716287	16.49%	0.283%
258	16.407	16.364	16.448	HH	49173	1689306	38.89%	0.667%
259	16.475	16.448	16.487	HH	30451	670640	15.44%	0.265%
260	16.515	16.487	16.557	HH	60357	1528426	35.19%	0.603%
261	16.581	16.557	16.658	HH	146891	3803300	87.57%	1.501%
262	16.670	16.658	16.693	HH	30397	585048	13.47%	0.231%
263	16.731	16.693	16.767	HH	44776	1435026	33.04%	0.566%
264	16.778	16.767	16.820	HH	32875	941335	21.67%	0.372%
265	16.840	16.820	16.854	HH	35640	638401	14.70%	0.252%
266	16.877	16.854	16.887	HH	33227	632332	14.56%	0.250%
267	16.908	16.887	16.955	HH	99108	2015264	46.40%	0.795%
268	16.978	16.955	17.068	HH	125623	3648353	84.00%	1.440%
269	17.086	17.068	17.154	HH	44627	1732234	39.88%	0.684%
270	17.237	17.154	17.304	HH	34407	2801700	64.51%	1.106%
271	17.354	17.304	17.408	HH	42401	2156657	49.66%	0.851%
272	17.434	17.408	17.468	HH	77805	1579500	36.37%	0.623%
273	17.484	17.468	17.502	HH	34209	646078	14.88%	0.255%
274	17.521	17.502	17.548	HH	34313	871594	20.07%	0.344%
275	17.593	17.548	17.611	HH	31376	1118354	25.75%	0.441%
276	17.654	17.611	17.688	HH	35919	1476689	34.00%	0.583%
277	17.713	17.688	17.753	HH	31575	1149740	26.47%	0.454%
278	17.798	17.753	17.816	HH	31871	1149524	26.47%	0.454%
279	17.872	17.816	17.905	HH	76190	2178463	50.16%	0.860%
280	17.970	17.905	17.998	HH	38945	1817128	41.84%	0.717%
281	18.059	17.998	18.082	HH	36799	1701476	39.18%	0.672%
282	18.095	18.082	18.103	HH	34470	434832	10.01%	0.172%
283	18.122	18.103	18.175	HH	42487	1588002	36.56%	0.627%
284	18.235	18.175	18.265	HH	108030	2986891	68.77%	1.179%
285	18.298	18.265	18.335	HH	82346	2198893	50.63%	0.868%
286	18.373	18.335	18.442	HH	77795	3179537	73.21%	1.255%
287	18.461	18.442	18.488	HH	37896	980677	22.58%	0.387%
288	18.510	18.488	18.526	HH	47595	910871	20.97%	0.360%
289	18.541	18.526	18.574	HH	45677	1163035	26.78%	0.459%
290	18.588	18.574	18.598	HH	35929	511514	11.78%	0.202%
291	18.624	18.598	18.678	HH	76554	2400068	55.26%	0.947%
292	18.704	18.678	18.757	HH	72651	2179097	50.17%	0.860%
293	18.794	18.757	18.836	HH	47591	1905926	43.88%	0.752%
294	18.850	18.836	18.859	HH	37144	514593	11.85%	0.203%
295	18.879	18.859	18.904	HH	39154	992707	22.86%	0.392%
296	18.920	18.904	18.949	HH	40267	973390	22.41%	0.384%
297	18.980	18.949	18.993	HH	36883	935276	21.53%	0.369%
298	19.004	18.993	19.025	HH	36868	691875	15.93%	0.273%
299	19.066	19.025	19.121	HH	70865	3146885	72.45%	1.242%

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300	19.134	19.121	19.156	HH	48832	936926	21.57%	0.370%
301	19.166	19.156	19.188	HH	41133	755479	17.39%	0.298%
302	19.211	19.188	19.241	HH	39207	1203529	27.71%	0.475%
303	19.266	19.241	19.288	HH	40513	1097489	25.27%	0.433%
304	19.314	19.288	19.332	HH	40866	1031578	23.75%	0.407%
305	19.365	19.332	19.411	HH	40457	1791525	41.25%	0.707%
306	19.432	19.411	19.446	HH	38317	748985	17.24%	0.296%
307	19.456	19.446	19.471	HH	36985	562187	12.94%	0.222%
308	19.492	19.471	19.511	HH	177103	1210409	27.87%	0.478%
309	19.538	19.511	19.566	HH	39197	1232380	28.37%	0.486%
310	19.589	19.566	19.609	HH	44917	1070306	24.64%	0.422%
311	19.619	19.609	19.648	HH	42082	921575	21.22%	0.364%
312	19.672	19.648	19.682	HH	38901	785159	18.08%	0.310%
313	19.702	19.682	19.722	HH	41460	938382	21.61%	0.370%
314	19.731	19.722	19.753	HH	38518	692509	15.94%	0.273%
315	19.805	19.753	19.835	HH	55880	2272745	52.33%	0.897%
316	19.845	19.835	19.855	HH	45147	538997	12.41%	0.213%
317	19.876	19.855	19.917	HH	64684	1925922	44.34%	0.760%
318	19.947	19.917	19.978	HH	43262	1537443	35.40%	0.607%
319	20.003	19.978	20.026	HH	41093	1162175	26.76%	0.459%
320	20.036	20.026	20.074	HH	40393	1127877	25.97%	0.445%
321	20.110	20.074	20.170	HH	47186	2382584	54.86%	0.940%
322	20.201	20.170	20.259	HH	60545	2606536	60.01%	1.029%
323	20.280	20.259	20.311	HH	47773	1382058	31.82%	0.546%
324	20.336	20.311	20.375	HH	44473	1596553	36.76%	0.630%
325	20.411	20.375	20.477	HH	56012	2574815	59.28%	1.016%
326	20.498	20.477	20.531	HH	39346	1228850	28.29%	0.485%
327	20.596	20.531	20.682	HH	40973	3380363	77.83%	1.334%
328	20.701	20.682	20.749	HH	35751	1396763	32.16%	0.551%
329	20.774	20.749	20.809	HH	35831	1258727	28.98%	0.497%
330	20.821	20.809	20.830	HH	33834	432385	9.96%	0.171%
331	20.856	20.830	20.908	HH	34450	1586052	36.52%	0.626%
332	20.930	20.908	20.972	HH	34879	1301085	29.96%	0.514%
333	20.996	20.972	21.023	HH	36707	1063089	24.48%	0.420%
334	21.031	21.023	21.079	HH	32786	1069021	24.61%	0.422%
335	21.096	21.079	21.142	HH	31939	1180440	27.18%	0.466%
336	21.172	21.142	21.198	HH	31644	1050070	24.18%	0.414%
337	21.208	21.198	21.235	HH	31086	688816	15.86%	0.272%
338	21.241	21.235	21.275	HH	31039	735007	16.92%	0.290%
339	21.338	21.275	21.384	HH	34514	2083942	47.98%	0.823%
340	21.439	21.384	21.504	HH	33885	2247373	51.74%	0.887%
341	21.539	21.504	21.608	HH	31254	1894887	43.63%	0.748%
342	21.630	21.608	21.650	HH	29894	744219	17.14%	0.294%
343	21.665	21.650	21.696	HH	29966	815594	18.78%	0.322%
344	21.780	21.696	21.855	HH	34134	2977856	68.56%	1.175%
345	21.880	21.855	21.917	HH	29633	1081581	24.90%	0.427%
346	21.945	21.917	21.992	HH	29813	1326802	30.55%	0.524%
347	22.001	21.992	22.087	HH	28869	1574150	36.24%	0.621%
348	22.119	22.087	22.158	HH	29686	1205886	27.76%	0.476%
349	22.191	22.158	22.266	HH	30355	1849147	42.58%	0.730%
350	22.284	22.266	22.322	HH	27533	925814	21.32%	0.365%
351	22.337	22.322	22.359	HH	27251	584903	13.47%	0.231%

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352	22.393	22.359	22.468	HH	27508	1737038	39.99%	0.686%
353	22.513	22.468	22.568	HH	26651	1535234	35.35%	0.606%
354	22.584	22.568	22.626	HH	24984	855446	19.70%	0.338%
355	22.657	22.626	22.672	HH	24881	683414	15.74%	0.270%
356	22.705	22.672	22.750	HH	25106	1143590	26.33%	0.451%
357	22.786	22.750	22.836	HH	25182	1269915	29.24%	0.501%
358	22.844	22.836	22.861	HH	24050	365468	8.41%	0.144%
359	22.876	22.861	23.021	HH	23748	2196249	50.57%	0.867%
360	23.034	23.021	23.089	HH	22184	892604	20.55%	0.352%
361	23.099	23.089	23.118	HH	21570	371283	8.55%	0.147%
362	23.170	23.118	23.275	HH	23167	2057666	47.38%	0.812%
363	23.305	23.275	23.336	HH	21280	781162	17.99%	0.308%
364	23.352	23.336	23.375	HH	21131	489636	11.27%	0.193%
365	23.390	23.375	23.413	HH	21001	468805	10.79%	0.185%
366	23.443	23.413	23.451	HH	20831	472790	10.89%	0.187%
367	23.461	23.451	23.472	HH	20877	261570	6.02%	0.103%
368	23.486	23.472	23.501	HH	20859	368860	8.49%	0.146%
369	23.508	23.501	23.528	HH	20638	331102	7.62%	0.131%
370	23.568	23.528	23.644	HH	20661	1400124	32.24%	0.553%
371	23.659	23.644	23.673	HH	19791	345876	7.96%	0.137%
372	23.716	23.673	23.728	HH	20082	658114	15.15%	0.260%
373	23.748	23.728	23.810	HH	20414	973693	22.42%	0.384%
374	23.819	23.810	23.825	HH	19160	169832	3.91%	0.067%
375	23.937	23.825	24.009	HH	20658	2157813	49.68%	0.852%
376	24.019	24.009	24.027	HH	18893	203818	4.69%	0.080%
377	24.071	24.027	24.107	HH	19196	908549	20.92%	0.359%
378	24.141	24.107	24.155	HH	19374	557660	12.84%	0.220%
379	24.159	24.155	24.198	HH	19424	499892	11.51%	0.197%
380	24.209	24.198	24.223	HH	19330	284898	6.56%	0.112%
381	24.248	24.223	24.259	HH	19583	421115	9.70%	0.166%
382	24.265	24.259	24.272	HH	19487	154965	3.57%	0.061%
383	24.278	24.272	24.289	HH	19447	190946	4.40%	0.075%
384	24.297	24.289	24.318	HH	19343	341141	7.85%	0.135%
385	24.338	24.318	24.365	HH	19326	532391	12.26%	0.210%
386	24.374	24.365	24.439	HH	19112	827870	19.06%	0.327%
387	24.460	24.439	24.501	HH	18204	676270	15.57%	0.267%
388	24.551	24.501	24.565	HH	17922	672680	15.49%	0.266%
389	24.592	24.565	24.670	HH	17862	1112082	25.60%	0.439%
390	24.688	24.670	24.745	HH	17541	774174	17.82%	0.306%
391	24.829	24.745	24.879	HH	18694	1434600	33.03%	0.566%
392	24.924	24.879	24.961	HHA	17959	899755	20.72%	0.355%
					Sum of corrected areas:		253348812	

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