

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030419\
 Data File : FE029601.D
 Signal(s) : FID1B.CH
 Acq On : 04 Mar 2019 20:46
 Sample : K1649-01
 Misc :
 ALS Vial : 7 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	2.504	2.465	2.699	BH	510	-63640	-0.05%	-0.011%
2	2.748	2.699	2.799	PH	-260	-55233	-0.05%	-0.009%
3	2.813	2.799	2.887	PH	-808	-77011	-0.06%	-0.013%
4	2.940	2.887	2.976	PH	-1533	-87680	-0.07%	-0.015%
5	3.015	2.976	3.073	PH	-1535	-98588	-0.08%	-0.016%
6	3.090	3.073	3.113	PH	-1709	-42477	-0.04%	-0.007%
7	3.139	3.113	3.203	PH	-1603	-94569	-0.08%	-0.016%
8	3.219	3.203	3.227	PH	-1755	-25965	-0.02%	-0.004%
9	3.242	3.227	3.260	PH	-1284	-32313	-0.03%	-0.005%
10	3.301	3.260	3.314	PH	-497	-38949	-0.03%	-0.006%
11	3.373	3.314	3.442	PH	278	-23187	-0.02%	-0.004%
12	3.501	3.442	3.556	PH	1848	24605	0.02%	0.004%
13	3.565	3.556	3.598	PH	-424	-16794	-0.01%	-0.003%
14	3.612	3.598	3.644	PH	-643	-20517	-0.02%	-0.003%
15	3.666	3.644	3.708	PH	-617	-32281	-0.03%	-0.005%
16	3.719	3.708	3.731	PH	-1040	-14716	-0.01%	-0.002%
17	3.752	3.731	3.779	PH	30	-22835	-0.02%	-0.004%
18	3.810	3.779	3.835	PH	-895	-37063	-0.03%	-0.006%
19	3.850	3.835	3.869	PH	-419	-13966	-0.01%	-0.002%
20	3.878	3.869	3.896	PH	-454	-13978	-0.01%	-0.002%
21	3.919	3.896	3.955	PH	1441	-14577	-0.01%	-0.002%
22	3.971	3.955	3.995	PH	-447	-23417	-0.02%	-0.004%
23	4.014	3.995	4.047	PH	11165	87908	0.07%	0.015%
24	4.064	4.047	4.086	PH	534	4536	0.00%	0.001%
25	4.094	4.086	4.115	PH	47	-5398	-0.00%	-0.001%
26	4.141	4.115	4.155	PH	1140	8149	0.01%	0.001%
27	4.170	4.155	4.191	HH	1936	17056	0.01%	0.003%
28	4.205	4.191	4.215	PH	362	2044	0.00%	0.000%
29	4.233	4.215	4.259	HH	1837	17247	0.01%	0.003%
30	4.321	4.259	4.429	PH	415483	7049906	5.82%	1.176%
31	4.448	4.429	4.465	HH	6639	123141	0.10%	0.021%
32	4.507	4.465	4.562	HH	7220	287267	0.24%	0.048%
33	4.575	4.562	4.584	HH	3871	44983	0.04%	0.008%
34	4.601	4.584	4.668	HH	7169	180815	0.15%	0.030%
35	4.705	4.668	4.721	HH	13781	227217	0.19%	0.038%
36	4.730	4.721	4.745	HH	9607	114323	0.09%	0.019%

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37	4.754	4.745	4.768	HH	6978	80070	0.07%	0.013%
38	4.784	4.768	4.801	HH	13704	157044	0.13%	0.026%
39	4.815	4.801	4.826	HH	6659	74945	0.06%	0.013%
40	4.835	4.826	4.849	HH	5752	67835	0.06%	0.011%
41	4.863	4.849	4.888	HH	7031	112643	0.09%	0.019%
42	4.906	4.888	4.921	HH	6761	104237	0.09%	0.017%
43	4.939	4.921	4.986	HH	28706	382904	0.32%	0.064%
44	5.008	4.986	5.037	HH	9820	188356	0.16%	0.031%
45	5.053	5.037	5.061	HH	5436	70593	0.06%	0.012%
46	5.076	5.061	5.121	HH	8356	210603	0.17%	0.035%
47	5.156	5.121	5.194	HH	18733	416506	0.34%	0.069%
48	5.216	5.194	5.234	HH	12061	227888	0.19%	0.038%
49	5.267	5.234	5.310	HH	42774	1042657	0.86%	0.174%
50	5.340	5.310	5.351	HH	18817	356171	0.29%	0.059%
51	5.370	5.351	5.400	HH	19779	484037	0.40%	0.081%
52	5.425	5.400	5.442	HH	27425	484966	0.40%	0.081%
53	5.458	5.442	5.472	HH	31042	402408	0.33%	0.067%
54	5.487	5.472	5.503	HH	26185	378656	0.31%	0.063%
55	5.515	5.503	5.540	HH	19237	384239	0.32%	0.064%
56	5.569	5.540	5.581	HH	38400	612934	0.51%	0.102%
57	5.596	5.581	5.618	HH	42666	684789	0.57%	0.114%
58	5.635	5.618	5.665	HH	31288	686971	0.57%	0.115%
59	5.683	5.665	5.693	HH	30729	444600	0.37%	0.074%
60	5.712	5.693	5.728	HH	36905	675084	0.56%	0.113%
61	5.751	5.728	5.772	HH	118755	1631381	1.35%	0.272%
62	5.797	5.772	5.832	HH	61023	1454996	1.20%	0.243%
63	5.846	5.832	5.895	HH	90558	2087910	1.72%	0.348%
64	5.909	5.895	5.921	HH	51409	670476	0.55%	0.112%
65	5.931	5.921	5.945	HH	50582	571662	0.47%	0.095%
66	5.971	5.945	5.998	HH	64376	1411602	1.17%	0.236%
67	6.018	5.998	6.038	HH	64636	1066337	0.88%	0.178%
68	6.065	6.038	6.087	HH	81018	1673174	1.38%	0.279%
69	6.121	6.087	6.144	HH	73483	1869893	1.54%	0.312%
70	6.162	6.144	6.177	HH	86754	1179183	0.97%	0.197%
71	6.205	6.177	6.228	HH	104117	2588010	2.14%	0.432%
72	6.241	6.228	6.278	HH	113853	2466264	2.04%	0.412%
73	6.307	6.278	6.328	HH	69937	1795402	1.48%	0.300%
74	6.350	6.328	6.372	HH	83341	1695635	1.40%	0.283%
75	6.423	6.372	6.445	HH	101444	2802308	2.31%	0.468%
76	6.476	6.445	6.492	HH	66055	1465869	1.21%	0.245%
77	6.503	6.492	6.517	HH	57174	742138	0.61%	0.124%
78	6.542	6.517	6.593	HH	89158	2387080	1.97%	0.398%
79	6.608	6.593	6.618	HH	40584	550821	0.45%	0.092%
80	6.628	6.618	6.648	HH	41079	680513	0.56%	0.114%
81	6.660	6.648	6.669	HH	37121	426978	0.35%	0.071%
82	6.690	6.669	6.714	HH	182237	2243695	1.85%	0.374%
83	6.734	6.714	6.753	HH	98039	1330080	1.10%	0.222%
84	6.762	6.753	6.769	HH	38035	350943	0.29%	0.059%
85	6.777	6.769	6.795	HH	37867	481545	0.40%	0.080%
86	6.815	6.795	6.838	HH	35580	767046	0.63%	0.128%
87	6.851	6.838	6.862	HH	33036	426603	0.35%	0.071%
88	6.869	6.862	6.893	HH	30253	488556	0.40%	0.082%
89	6.904	6.893	6.915	HH	22938	284210	0.23%	0.047%

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90	6.938	6.915	6.957	HH	24224	560200	0.46%	0.093%
91	6.969	6.957	6.982	HH	23125	311934	0.26%	0.052%
92	7.001	6.982	7.027	HH	24728	571887	0.47%	0.095%
93	7.046	7.027	7.055	HH	23470	350769	0.29%	0.059%
94	7.123	7.055	7.220	HH	138228	6026566	4.98%	1.006%
95	7.241	7.220	7.286	HH	55362	1599310	1.32%	0.267%
96	7.294	7.286	7.330	HH	33251	788335	0.65%	0.132%
97	7.359	7.330	7.405	HH	32038	1200089	0.99%	0.200%
98	7.438	7.405	7.450	HH	24152	626888	0.52%	0.105%
99	7.466	7.450	7.477	HH	31221	452527	0.37%	0.076%
100	7.489	7.477	7.535	HH	28732	876132	0.72%	0.146%
101	7.554	7.535	7.571	HH	23485	472964	0.39%	0.079%
102	7.584	7.571	7.602	HH	21882	390895	0.32%	0.065%
103	7.623	7.602	7.642	HH	24419	530378	0.44%	0.088%
104	7.660	7.642	7.680	HH	23660	510096	0.42%	0.085%
105	7.709	7.680	7.724	HH	27716	643642	0.53%	0.107%
106	7.737	7.724	7.773	HH	25188	684926	0.57%	0.114%
107	7.795	7.773	7.814	HH	24762	549345	0.45%	0.092%
108	7.828	7.814	7.876	HH	23044	803556	0.66%	0.134%
109	7.900	7.876	7.912	HH	22308	453435	0.37%	0.076%
110	7.941	7.912	8.000	HH	42704	1420980	1.17%	0.237%
111	8.017	8.000	8.028	HH	25791	385686	0.32%	0.064%
112	8.040	8.028	8.072	HH	26801	573554	0.47%	0.096%
113	8.096	8.072	8.114	HH	20437	494738	0.41%	0.083%
114	8.132	8.114	8.145	HH	20206	360092	0.30%	0.060%
115	8.154	8.145	8.163	HH	20207	219853	0.18%	0.037%
116	8.174	8.163	8.197	HH	20916	374457	0.31%	0.062%
117	8.213	8.197	8.223	HH	18185	270257	0.22%	0.045%
118	8.236	8.223	8.249	HH	19077	285388	0.24%	0.048%
119	8.269	8.249	8.302	HH	21031	601828	0.50%	0.100%
120	8.336	8.302	8.352	HH	24073	595481	0.49%	0.099%
121	8.369	8.352	8.402	HH	19025	523249	0.43%	0.087%
122	8.429	8.402	8.470	HH	55453	1138676	0.94%	0.190%
123	8.489	8.470	8.498	HH	19732	320145	0.26%	0.053%
124	8.509	8.498	8.527	HH	19589	336877	0.28%	0.056%
125	8.549	8.527	8.568	HH	22836	500014	0.41%	0.083%
126	8.577	8.568	8.605	HH	21171	423731	0.35%	0.071%
127	8.623	8.605	8.635	HH	17964	304046	0.25%	0.051%
128	8.643	8.635	8.678	HH	18160	426606	0.35%	0.071%
129	8.710	8.678	8.732	HH	18229	517303	0.43%	0.086%
130	8.776	8.732	8.808	HH	29064	975517	0.81%	0.163%
131	8.825	8.808	8.841	HH	25189	412700	0.34%	0.069%
132	8.852	8.841	8.863	HH	20044	246580	0.20%	0.041%
133	8.870	8.863	8.898	HH	19160	366334	0.30%	0.061%
134	8.924	8.898	8.947	HH	18833	494987	0.41%	0.083%
135	8.977	8.947	8.993	HH	15955	420361	0.35%	0.070%
136	9.007	8.993	9.030	HH	16718	347480	0.29%	0.058%
137	9.043	9.030	9.053	HH	15844	217946	0.18%	0.036%
138	9.100	9.053	9.140	HH	21890	947420	0.78%	0.158%
139	9.159	9.140	9.178	HH	29141	493007	0.41%	0.082%
140	9.196	9.178	9.228	HH	22487	588098	0.49%	0.098%
141	9.253	9.228	9.292	HH	25614	848690	0.70%	0.142%

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142	9.308	9.292	9.338	HH	23932	579627	0.48%	0.097%
143	9.375	9.338	9.384	HH	22600	532946	0.44%	0.089%
144	9.412	9.384	9.443	HH	39537	1119896	0.92%	0.187%
145	9.454	9.443	9.475	HH	26693	478170	0.39%	0.080%
146	9.493	9.475	9.519	HH	32995	695046	0.57%	0.116%
147	9.544	9.519	9.588	HH	52299	1244016	1.03%	0.208%
148	9.597	9.588	9.619	HH	21543	377407	0.31%	0.063%
149	9.629	9.619	9.651	HH	19465	351644	0.29%	0.059%
150	9.666	9.651	9.677	HH	17480	267800	0.22%	0.045%
151	9.719	9.677	9.735	HH	21025	672285	0.56%	0.112%
152	9.746	9.735	9.755	HH	19175	227184	0.19%	0.038%
153	9.782	9.755	9.822	HH	25566	849811	0.70%	0.142%
154	9.828	9.822	9.840	HH	18462	201305	0.17%	0.034%
155	9.863	9.840	9.877	HH	21509	438198	0.36%	0.073%
156	9.891	9.877	9.918	HH	21161	482475	0.40%	0.081%
157	9.941	9.918	9.991	HH	28327	1064424	0.88%	0.178%
158	10.027	9.991	10.062	HH	26009	990057	0.82%	0.165%
159	10.087	10.062	10.093	HH	22749	398917	0.33%	0.067%
160	10.141	10.093	10.265	HH	46075	2966267	2.45%	0.495%
161	10.286	10.265	10.308	HH	34710	701431	0.58%	0.117%
162	10.326	10.308	10.348	HH	25172	565767	0.47%	0.094%
163	10.395	10.348	10.435	HH	29588	1264759	1.04%	0.211%
164	10.447	10.435	10.456	HH	22549	271976	0.22%	0.045%
165	10.469	10.456	10.522	HH	24118	826691	0.68%	0.138%
166	10.543	10.522	10.564	HH	25648	590372	0.49%	0.099%
167	10.580	10.564	10.595	HH	25332	433917	0.36%	0.072%
168	10.612	10.595	10.652	HH	27421	800842	0.66%	0.134%
169	10.682	10.652	10.701	HH	41780	852348	0.70%	0.142%
170	10.726	10.701	10.781	HH	55952	1821130	1.50%	0.304%
171	10.825	10.781	10.927	HH	324146	6417088	5.30%	1.071%
172	10.943	10.927	10.969	HH	33734	729271	0.60%	0.122%
173	11.029	10.969	11.112	HH	208484	5796990	4.79%	0.967%
174	11.126	11.112	11.146	HH	24361	488892	0.40%	0.082%
175	11.162	11.146	11.181	HH	24234	481738	0.40%	0.080%
176	11.192	11.181	11.221	HH	22676	532611	0.44%	0.089%
177	11.238	11.221	11.307	HH	26146	1232393	1.02%	0.206%
178	11.330	11.307	11.366	HH	71538	1440961	1.19%	0.240%
179	11.385	11.366	11.408	HH	38107	794901	0.66%	0.133%
180	11.421	11.408	11.438	HH	26291	452900	0.37%	0.076%
181	11.469	11.438	11.495	HH	35952	1033648	0.85%	0.172%
182	11.519	11.495	11.540	HH	31801	782540	0.65%	0.131%
183	11.579	11.540	11.613	HH	34477	1255553	1.04%	0.210%
184	11.633	11.613	11.662	HH	25235	723852	0.60%	0.121%
185	11.725	11.662	11.759	HH	90457	2435611	2.01%	0.406%
186	11.779	11.759	11.788	HH	31441	516923	0.43%	0.086%
187	11.816	11.788	11.838	HH	39240	1018371	0.84%	0.170%
188	11.868	11.838	11.903	HH	49469	1332938	1.10%	0.222%
189	11.942	11.903	11.984	HH	33387	1371037	1.13%	0.229%
190	11.996	11.984	12.014	HH	25052	448185	0.37%	0.075%
191	12.057	12.014	12.113	HH	40544	1679299	1.39%	0.280%
192	12.262	12.113	12.301	HH	3258309	121103545	100.00%	20.207%
193	12.454	12.301	12.525	HH	947876	43228327	35.70%	7.213%
194	12.537	12.525	12.557	HH	49345	869964	0.72%	0.145%

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195	12.569	12.557	12.605	HH	44022	1207800	1.00%	0.202%
196	12.622	12.605	12.637	HH	46108	818874	0.68%	0.137%
197	12.655	12.637	12.666	HH	52529	817246	0.67%	0.136%
198	12.676	12.666	12.687	HH	51999	618727	0.51%	0.103%
199	12.704	12.687	12.731	HH	72001	1408329	1.16%	0.235%
200	12.766	12.731	12.794	HH	59746	1768845	1.46%	0.295%
201	12.816	12.794	12.835	HH	72287	1296895	1.07%	0.216%
202	12.849	12.835	12.895	HH	55355	1635694	1.35%	0.273%
203	12.905	12.895	12.942	HH	39544	1053502	0.87%	0.176%
204	12.986	12.942	13.018	HH	162237	3268589	2.70%	0.545%
205	13.086	13.018	13.106	HH	131440	3393843	2.80%	0.566%
206	13.124	13.106	13.142	HH	58718	1085216	0.90%	0.181%
207	13.164	13.142	13.186	HH	54146	1218586	1.01%	0.203%
208	13.224	13.186	13.249	HH	112124	2354074	1.94%	0.393%
209	13.267	13.249	13.295	HH	112923	1876318	1.55%	0.313%
210	13.314	13.295	13.336	HH	88160	1490537	1.23%	0.249%
211	13.388	13.336	13.432	HH	111727	4679257	3.86%	0.781%
212	13.449	13.432	13.470	HH	82531	1526637	1.26%	0.255%
213	13.482	13.470	13.494	HH	59245	840530	0.69%	0.140%
214	13.513	13.494	13.533	HH	63267	1397592	1.15%	0.233%
215	13.674	13.533	13.781	HH	1043735	46761316	38.61%	7.803%
216	13.803	13.781	13.854	HH	68099	2337749	1.93%	0.390%
217	13.867	13.854	13.881	HH	48193	751776	0.62%	0.125%
218	13.904	13.881	13.933	HH	106238	2117926	1.75%	0.353%
219	13.956	13.933	13.988	HH	55459	1685018	1.39%	0.281%
220	14.013	13.988	14.074	HH	156081	3828217	3.16%	0.639%
221	14.120	14.074	14.143	HH	48476	1898417	1.57%	0.317%
222	14.165	14.143	14.192	HH	65877	1612551	1.33%	0.269%
223	14.237	14.192	14.257	HH	60909	2059317	1.70%	0.344%
224	14.323	14.257	14.350	HH	113856	3711592	3.06%	0.619%
225	14.405	14.350	14.442	HH	217977	4348245	3.59%	0.726%
226	14.466	14.442	14.480	HH	91402	1527612	1.26%	0.255%
227	14.509	14.480	14.554	HH	140529	4059752	3.35%	0.677%
228	14.595	14.554	14.612	HH	60844	1903278	1.57%	0.318%
229	14.620	14.612	14.633	HH	58341	716186	0.59%	0.120%
230	14.648	14.633	14.688	HH	62831	1789564	1.48%	0.299%
231	14.719	14.688	14.765	HH	125525	3181830	2.63%	0.531%
232	14.808	14.765	14.838	HH	298127	4851400	4.01%	0.810%
233	14.858	14.838	14.884	HH	47008	1202244	0.99%	0.201%
234	14.915	14.884	14.962	HH	57645	2240238	1.85%	0.374%
235	14.982	14.962	14.990	HH	48227	781974	0.65%	0.130%
236	15.008	14.990	15.075	HH	77877	2453086	2.03%	0.409%
237	15.110	15.075	15.132	HH	59463	1620855	1.34%	0.270%
238	15.141	15.132	15.173	HH	46016	1075795	0.89%	0.180%
239	15.188	15.173	15.234	HH	49267	1646651	1.36%	0.275%
240	15.244	15.234	15.287	HH	43825	1302600	1.08%	0.217%
241	15.306	15.287	15.338	HH	51938	1380056	1.14%	0.230%
242	15.397	15.338	15.439	HH	144843	4259948	3.52%	0.711%
243	15.458	15.439	15.510	HH	51299	1908806	1.58%	0.319%
244	15.567	15.510	15.595	HH	378527	5988845	4.95%	0.999%
245	15.644	15.595	15.690	HH	88651	2802326	2.31%	0.468%
246	15.720	15.690	15.739	HH	38584	1065148	0.88%	0.178%

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247	15.762	15.739	15.810	HH	62051	1879460	1.55%	0.314%
248	15.829	15.810	15.843	HH	41763	778700	0.64%	0.130%
249	15.855	15.843	15.885	HH	40157	923348	0.76%	0.154%
250	15.932	15.885	15.958	HH	46032	1674894	1.38%	0.279%
251	15.986	15.958	16.006	HH	34882	974850	0.80%	0.163%
252	16.031	16.006	16.050	HH	79840	1385047	1.14%	0.231%
253	16.062	16.050	16.088	HH	43820	856988	0.71%	0.143%
254	16.106	16.088	16.118	HH	34290	625482	0.52%	0.104%
255	16.136	16.118	16.166	HH	34601	960860	0.79%	0.160%
256	16.181	16.166	16.214	HH	33460	931696	0.77%	0.155%
257	16.234	16.214	16.246	HH	34682	648003	0.54%	0.108%
258	16.261	16.246	16.294	HH	34439	940624	0.78%	0.157%
259	16.319	16.294	16.334	HH	38546	838556	0.69%	0.140%
260	16.353	16.334	16.368	HH	37225	734459	0.61%	0.123%
261	16.408	16.368	16.427	HH	46608	1459484	1.21%	0.244%
262	16.466	16.427	16.495	HH	91479	2459327	2.03%	0.410%
263	16.515	16.495	16.584	HH	101175	2432578	2.01%	0.406%
264	16.609	16.584	16.632	HH	37023	914804	0.76%	0.153%
265	16.676	16.632	16.716	HH	32632	1540054	1.27%	0.257%
266	16.744	16.716	16.766	HH	32894	937781	0.77%	0.156%
267	16.787	16.766	16.801	HH	34480	683544	0.56%	0.114%
268	16.817	16.801	16.850	HH	36940	964336	0.80%	0.161%
269	16.866	16.850	16.878	HH	30176	503889	0.42%	0.084%
270	16.891	16.878	16.913	HH	30656	626991	0.52%	0.105%
271	16.924	16.913	16.942	HH	29954	506580	0.42%	0.085%
272	16.982	16.942	17.012	HH	116873	2191979	1.81%	0.366%
273	17.031	17.012	17.045	HH	35310	648552	0.54%	0.108%
274	17.059	17.045	17.087	HH	35942	811836	0.67%	0.135%
275	17.104	17.087	17.115	HH	29549	490726	0.41%	0.082%
276	17.149	17.115	17.180	HH	43853	1330397	1.10%	0.222%
277	17.193	17.180	17.231	HH	31609	912055	0.75%	0.152%
278	17.273	17.231	17.305	HH	45786	1481249	1.22%	0.247%
279	17.318	17.305	17.330	HH	29854	451099	0.37%	0.075%
280	17.372	17.330	17.408	HH	42225	1619307	1.34%	0.270%
281	17.436	17.408	17.506	HH	129006	2799725	2.31%	0.467%
282	17.527	17.506	17.544	HH	28864	635938	0.53%	0.106%
283	17.556	17.544	17.593	HH	28507	821604	0.68%	0.137%
284	17.618	17.593	17.640	HH	29042	788690	0.65%	0.132%
285	17.660	17.640	17.695	HH	30140	904974	0.75%	0.151%
286	17.716	17.695	17.749	HH	29011	871914	0.72%	0.145%
287	17.762	17.749	17.784	HH	26133	532358	0.44%	0.089%
288	17.823	17.784	17.843	HH	28098	927808	0.77%	0.155%
289	17.872	17.843	17.900	HH	117733	1887344	1.56%	0.315%
290	17.911	17.900	17.942	HH	27017	657299	0.54%	0.110%
291	17.962	17.942	17.975	HH	29039	550558	0.45%	0.092%
292	17.993	17.975	18.020	HH	30622	745609	0.62%	0.124%
293	18.053	18.020	18.104	HH	31006	1365252	1.13%	0.228%
294	18.122	18.104	18.133	HH	29032	471898	0.39%	0.079%
295	18.144	18.133	18.175	HH	29132	658602	0.54%	0.110%
296	18.237	18.175	18.271	HH	57571	2033510	1.68%	0.339%
297	18.296	18.271	18.330	HH	106499	1789300	1.48%	0.299%
298	18.345	18.330	18.355	HH	23477	361086	0.30%	0.060%
299	18.373	18.355	18.384	HH	23708	407760	0.34%	0.068%

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300	18.403	18.384	18.471	HH	25060	1211278	1.00%	0.202%
301	18.502	18.471	18.545	HH	40222	1375067	1.14%	0.229%
302	18.558	18.545	18.585	HH	28322	625589	0.52%	0.104%
303	18.610	18.585	18.642	HH	32183	891932	0.74%	0.149%
304	18.658	18.642	18.672	HH	23601	421357	0.35%	0.070%
305	18.705	18.672	18.745	HH	79971	1743310	1.44%	0.291%
306	18.763	18.745	18.783	HH	24693	530648	0.44%	0.089%
307	18.817	18.783	18.828	HH	23672	623374	0.51%	0.104%
308	18.846	18.828	18.865	HH	25738	535544	0.44%	0.089%
309	18.880	18.865	18.895	HH	24773	434051	0.36%	0.072%
310	18.909	18.895	18.932	HH	24532	513944	0.42%	0.086%
311	18.964	18.932	18.985	HH	22992	710851	0.59%	0.119%
312	19.013	18.985	19.023	HH	25238	535659	0.44%	0.089%
313	19.068	19.023	19.081	HH	44673	1142998	0.94%	0.191%
314	19.103	19.081	19.125	HH	53743	1101680	0.91%	0.184%
315	19.135	19.125	19.185	HH	28497	888369	0.73%	0.148%
316	19.208	19.185	19.235	HH	25014	711678	0.59%	0.119%
317	19.270	19.235	19.284	HH	26036	710655	0.59%	0.119%
318	19.303	19.284	19.331	HH	33902	770055	0.64%	0.128%
319	19.354	19.331	19.404	HH	31748	1130833	0.93%	0.189%
320	19.433	19.404	19.455	HH	38373	880381	0.73%	0.147%
321	19.490	19.455	19.517	HH	36591	1030720	0.85%	0.172%
322	19.537	19.517	19.565	HH	24808	667860	0.55%	0.111%
323	19.591	19.565	19.612	HH	27588	692166	0.57%	0.115%
324	19.622	19.612	19.654	HH	24858	608015	0.50%	0.101%
325	19.681	19.654	19.728	HH	29287	1134509	0.94%	0.189%
326	19.738	19.728	19.760	HH	24692	466219	0.38%	0.078%
327	19.789	19.760	19.828	HH	28116	1037663	0.86%	0.173%
328	19.867	19.828	19.916	HH	35704	1492578	1.23%	0.249%
329	19.928	19.916	19.951	HH	24844	519483	0.43%	0.087%
330	19.970	19.951	19.988	HH	24991	544912	0.45%	0.091%
331	19.998	19.988	20.025	HH	24129	527141	0.44%	0.088%
332	20.054	20.025	20.092	HH	31664	1078062	0.89%	0.180%
333	20.110	20.092	20.118	HH	26470	406300	0.34%	0.068%
334	20.153	20.118	20.191	HH	31328	1220839	1.01%	0.204%
335	20.232	20.191	20.257	HH	33563	1118842	0.92%	0.187%
336	20.280	20.257	20.311	HH	29738	881782	0.73%	0.147%
337	20.334	20.311	20.372	HH	26308	916193	0.76%	0.153%
338	20.412	20.372	20.441	HH	29612	1075135	0.89%	0.179%
339	20.467	20.441	20.491	HH	25936	769984	0.64%	0.128%
340	20.512	20.491	20.546	HH	25767	832462	0.69%	0.139%
341	20.596	20.546	20.640	HH	29870	1504237	1.24%	0.251%
342	20.657	20.640	20.673	HH	26055	502050	0.41%	0.084%
343	20.703	20.673	20.738	HH	26406	1009273	0.83%	0.168%
344	20.790	20.738	20.875	HH	31227	2181296	1.80%	0.364%
345	20.893	20.875	20.947	HH	23950	1011036	0.83%	0.169%
346	20.993	20.947	21.013	HH	27019	982821	0.81%	0.164%
347	21.026	21.013	21.084	HH	25229	1004872	0.83%	0.168%
348	21.114	21.084	21.181	HH	23352	1290146	1.07%	0.215%
349	21.218	21.181	21.268	HH	21898	1112693	0.92%	0.186%
350	21.279	21.268	21.299	HH	20765	377141	0.31%	0.063%
351	21.337	21.299	21.398	HH	24573	1281928	1.06%	0.214%

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352	21.438	21.398	21.488	HH	22374	1123543	0.93%	0.187%
353	21.561	21.488	21.655	HH	21241	2004794	1.66%	0.335%
354	21.691	21.655	21.743	HH	21512	1035433	0.85%	0.173%
355	21.752	21.743	21.785	HH	18651	468435	0.39%	0.078%
356	21.816	21.785	21.852	HH	18734	738589	0.61%	0.123%
357	21.940	21.852	21.965	HH	20924	1304974	1.08%	0.218%
358	21.998	21.965	22.052	HH	21883	1026970	0.85%	0.171%
359	22.103	22.052	22.182	HH	19233	1444546	1.19%	0.241%
360	22.233	22.182	22.290	HH	18751	1167861	0.96%	0.195%
361	22.307	22.290	22.342	HH	17729	553972	0.46%	0.092%
362	22.370	22.342	22.386	HH	17587	455497	0.38%	0.076%
363	22.405	22.386	22.448	HH	17678	662693	0.55%	0.111%
364	22.512	22.448	22.562	HH	18443	1209824	1.00%	0.202%
365	22.618	22.562	22.647	HH	17494	880497	0.73%	0.147%
366	22.685	22.647	22.735	HH	17651	926116	0.76%	0.155%
367	22.786	22.735	22.815	HH	19734	897981	0.74%	0.150%
368	22.846	22.815	22.915	HH	20403	1101593	0.91%	0.184%
369	22.925	22.915	22.932	HH	16760	166563	0.14%	0.028%
370	22.989	22.932	23.060	HH	18409	1326119	1.10%	0.221%
371	23.079	23.060	23.118	HH	16582	581341	0.48%	0.097%
372	23.174	23.118	23.218	HH	17610	1021896	0.84%	0.171%
373	23.226	23.218	23.232	HH	16743	134868	0.11%	0.023%
374	23.294	23.232	23.334	HH	16930	1025526	0.85%	0.171%
375	23.349	23.334	23.357	HH	16514	224248	0.19%	0.037%
376	23.387	23.357	23.492	HH	16709	1325960	1.09%	0.221%
377	23.516	23.492	23.524	HH	16107	307327	0.25%	0.051%
378	23.559	23.524	23.646	HH	16368	1175884	0.97%	0.196%
379	23.745	23.646	23.865	HH	18025	2161819	1.79%	0.361%
380	23.941	23.865	24.048	HH	16254	1739750	1.44%	0.290%
381	24.057	24.048	24.078	HH	15708	281959	0.23%	0.047%
382	24.104	24.078	24.132	HH	15726	501176	0.41%	0.084%
383	24.141	24.132	24.152	HH	15691	187945	0.16%	0.031%
384	24.165	24.152	24.175	HH	15721	215974	0.18%	0.036%
385	24.276	24.175	24.285	HH	15879	1039359	0.86%	0.173%
386	24.385	24.285	24.475	HH	17157	1837627	1.52%	0.307%
387	24.546	24.475	24.625	HH	16557	1421326	1.17%	0.237%
388	24.665	24.625	24.678	HH	15394	488496	0.40%	0.082%
389	24.691	24.678	24.726	HH	15459	434394	0.36%	0.072%
390	24.838	24.726	24.860	HH	15860	1247639	1.03%	0.208%
391	24.917	24.860	24.962	HHA	16607	1002025	0.83%	0.167%
			Sum of corrected areas:			599304013		

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