

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111418\
 Data File : FE029229.D
 Signal(s) : FID1B.CH
 Acq On : 14 Nov 2018 14:53
 Sample : J5838-19
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102318.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.490	2.465	2.548	BH	164	4522	0.09%	0.003%
2	2.566	2.548	2.586	HH	138	2043	0.04%	0.001%
3	2.598	2.586	2.611	HH	165	1281	0.03%	0.001%
4	2.674	2.611	2.704	PH	369	11376	0.22%	0.007%
5	2.716	2.704	2.730	HH	581	6779	0.13%	0.004%
6	2.747	2.730	2.798	HH	2260	27606	0.54%	0.016%
7	2.802	2.798	2.858	HH	393	10448	0.21%	0.006%
8	2.870	2.858	2.878	HH	390	3699	0.07%	0.002%
9	2.891	2.878	2.901	HH	422	4159	0.08%	0.002%
10	2.949	2.901	3.013	HH	557	24324	0.48%	0.015%
11	3.046	3.013	3.055	HH	527	9910	0.20%	0.006%
12	3.063	3.055	3.072	HH	428	4198	0.08%	0.003%
13	3.131	3.072	3.159	HH	539	23537	0.46%	0.014%
14	3.171	3.159	3.191	HH	509	9140	0.18%	0.005%
15	3.227	3.191	3.278	HH	674	28544	0.56%	0.017%
16	3.293	3.278	3.355	HH	609	25374	0.50%	0.015%
17	3.405	3.355	3.425	HH	1194	32899	0.65%	0.020%
18	3.449	3.425	3.479	HH	1257	32386	0.64%	0.019%
19	3.493	3.479	3.518	HH	998	19720	0.39%	0.012%
20	3.528	3.518	3.536	HH	787	7579	0.15%	0.005%
21	3.544	3.536	3.558	HH	722	9397	0.19%	0.006%
22	3.576	3.558	3.591	HH	729	13372	0.26%	0.008%
23	3.603	3.591	3.612	HH	775	8833	0.17%	0.005%
24	3.623	3.612	3.642	HH	756	13255	0.26%	0.008%
25	3.655	3.642	3.672	HH	825	14073	0.28%	0.008%
26	3.687	3.672	3.742	HH	942	33308	0.66%	0.020%
27	3.749	3.742	3.774	HH	853	15758	0.31%	0.009%
28	3.796	3.774	3.843	HH	2903	54020	1.07%	0.032%
29	3.854	3.843	3.868	HH	933	13125	0.26%	0.008%
30	3.876	3.868	3.885	HH	880	8651	0.17%	0.005%
31	3.911	3.885	3.982	HH	971	52695	1.04%	0.031%
32	3.997	3.982	4.042	HH	1014	34496	0.68%	0.021%
33	4.082	4.042	4.145	HH	1122	62121	1.22%	0.037%
34	4.165	4.145	4.353	HH	57601	1022112	20.15%	0.610%
35	4.372	4.353	4.462	HH	2106	117879	2.32%	0.070%
36	4.469	4.462	4.495	HH	1587	29809	0.59%	0.018%

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37	4.508	4.495	4.545	HH	1968	52513	1.04%	0.031%
38	4.559	4.545	4.595	HH	1969	47500	0.94%	0.028%
39	4.651	4.595	4.691	HH	1674	83461	1.65%	0.050%
40	4.713	4.691	4.752	HH	5497	91577	1.81%	0.055%
41	4.765	4.752	4.803	HH	1659	44447	0.88%	0.027%
42	4.810	4.803	4.825	HH	1320	16775	0.33%	0.010%
43	4.831	4.825	4.882	HH	1266	40176	0.79%	0.024%
44	4.898	4.882	4.908	HH	1220	18653	0.37%	0.011%
45	4.932	4.908	4.961	HH	1273	38424	0.76%	0.023%
46	4.973	4.961	4.982	HH	1244	14993	0.30%	0.009%
47	5.004	4.982	5.062	HH	1283	57921	1.14%	0.035%
48	5.079	5.062	5.139	HH	1737	62928	1.24%	0.038%
49	5.160	5.139	5.229	HH	1739	75772	1.49%	0.045%
50	5.238	5.229	5.258	HH	1327	22668	0.45%	0.014%
51	5.300	5.258	5.308	HH	1395	40651	0.80%	0.024%
52	5.336	5.308	5.378	HH	1409	56180	1.11%	0.034%
53	5.398	5.378	5.420	HH	1481	34445	0.68%	0.021%
54	5.441	5.420	5.516	HH	1891	87343	1.72%	0.052%
55	5.568	5.516	5.584	HH	1455	56790	1.12%	0.034%
56	5.598	5.584	5.624	HH	1787	36355	0.72%	0.022%
57	5.638	5.624	5.658	HH	1517	29830	0.59%	0.018%
58	5.686	5.658	5.707	HH	1409	39774	0.78%	0.024%
59	5.718	5.707	5.745	HH	1419	31475	0.62%	0.019%
60	5.755	5.745	5.765	HH	1410	16951	0.33%	0.010%
61	5.795	5.765	5.835	HH	1510	60607	1.19%	0.036%
62	5.862	5.835	5.935	HH	1672	89739	1.77%	0.054%
63	5.946	5.935	5.958	HH	1555	20602	0.41%	0.012%
64	5.973	5.958	5.995	HH	1594	33619	0.66%	0.020%
65	6.003	5.995	6.034	HH	1451	33748	0.67%	0.020%
66	6.059	6.034	6.082	HH	1656	42744	0.84%	0.026%
67	6.106	6.082	6.122	HH	1524	35052	0.69%	0.021%
68	6.152	6.122	6.167	HH	1783	43282	0.85%	0.026%
69	6.197	6.167	6.225	HH	1902	60225	1.19%	0.036%
70	6.239	6.225	6.250	HH	1596	22711	0.45%	0.014%
71	6.294	6.250	6.348	HH	5120	126912	2.50%	0.076%
72	6.377	6.348	6.398	HH	1549	44315	0.87%	0.026%
73	6.442	6.398	6.455	HH	1640	51221	1.01%	0.031%
74	6.460	6.455	6.482	HH	1594	24443	0.48%	0.015%
75	6.484	6.482	6.564	HH	1536	65525	1.29%	0.039%
76	6.591	6.564	6.659	HH	3373	96529	1.90%	0.058%
77	6.752	6.659	6.828	HH	2126	158969	3.13%	0.095%
78	6.843	6.828	6.859	HH	1592	29629	0.58%	0.018%
79	6.877	6.859	6.915	HH	1630	50684	1.00%	0.030%
80	6.929	6.915	6.951	HH	1465	30452	0.60%	0.018%
81	6.974	6.951	6.987	HH	1522	31945	0.63%	0.019%
82	6.998	6.987	7.014	HH	1527	23995	0.47%	0.014%
83	7.037	7.014	7.044	HH	1576	28445	0.56%	0.017%
84	7.053	7.044	7.067	HH	1655	21553	0.42%	0.013%
85	7.092	7.067	7.113	HH	1694	44348	0.87%	0.026%
86	7.137	7.113	7.168	HH	1751	55254	1.09%	0.033%
87	7.182	7.168	7.192	HH	1740	23840	0.47%	0.014%
88	7.216	7.192	7.233	HH	2249	45622	0.90%	0.027%
89	7.265	7.233	7.274	HH	2006	45960	0.91%	0.027%

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90	7.291	7.274	7.328	HH	2091	59577	1.17%	0.036%
91	7.353	7.328	7.361	HH	1660	31113	0.61%	0.019%
92	7.399	7.361	7.452	HH	1945	93717	1.85%	0.056%
93	7.468	7.452	7.485	HH	1676	31789	0.63%	0.019%
94	7.507	7.485	7.542	HH	1769	53224	1.05%	0.032%
95	7.576	7.542	7.582	HH	1517	35405	0.70%	0.021%
96	7.592	7.582	7.607	HH	1545	22200	0.44%	0.013%
97	7.740	7.607	7.755	HH	2883	170831	3.37%	0.102%
98	7.801	7.755	7.831	HH	4238	147257	2.90%	0.088%
99	7.845	7.831	7.867	HH	3145	66135	1.30%	0.039%
100	7.883	7.867	7.903	HH	3160	65873	1.30%	0.039%
101	7.917	7.903	7.952	HH	3492	81170	1.60%	0.048%
102	7.969	7.952	8.047	HH	3894	120715	2.38%	0.072%
103	8.076	8.047	8.103	HH	1743	56937	1.12%	0.034%
104	8.129	8.103	8.142	HH	2142	44613	0.88%	0.027%
105	8.202	8.142	8.215	HH	2408	95719	1.89%	0.057%
106	8.289	8.215	8.325	HH	3580	176651	3.48%	0.105%
107	8.346	8.325	8.362	HH	2580	55014	1.08%	0.033%
108	8.381	8.362	8.422	HH	3543	93138	1.84%	0.056%
109	8.454	8.422	8.541	HH	101378	1239453	24.44%	0.740%
110	8.551	8.541	8.597	HH	4330	111121	2.19%	0.066%
111	8.624	8.597	8.688	HH	2864	141789	2.80%	0.085%
112	8.705	8.688	8.725	HH	2507	52638	1.04%	0.031%
113	8.753	8.725	8.769	HH	2787	66323	1.31%	0.040%
114	8.781	8.769	8.798	HH	2698	45689	0.90%	0.027%
115	8.818	8.798	8.835	HH	3997	73179	1.44%	0.044%
116	8.847	8.835	8.861	HH	3514	50535	1.00%	0.030%
117	8.876	8.861	8.900	HH	3379	75332	1.49%	0.045%
118	8.916	8.900	8.988	HH	3960	151622	2.99%	0.090%
119	9.038	8.988	9.051	HH	2726	99333	1.96%	0.059%
120	9.117	9.051	9.182	HH	4624	277600	5.47%	0.166%
121	9.206	9.182	9.261	HH	4862	164131	3.24%	0.098%
122	9.295	9.261	9.318	HH	3126	98428	1.94%	0.059%
123	9.382	9.318	9.416	HH	7382	292880	5.77%	0.175%
124	9.427	9.416	9.445	HH	3135	52123	1.03%	0.031%
125	9.455	9.445	9.469	HH	3028	41497	0.82%	0.025%
126	9.499	9.469	9.549	HH	3374	149540	2.95%	0.089%
127	9.583	9.549	9.594	HH	3955	88979	1.75%	0.053%
128	9.610	9.594	9.639	HH	4317	106308	2.10%	0.063%
129	9.650	9.639	9.698	HH	3890	129995	2.56%	0.078%
130	9.724	9.698	9.753	HH	4157	125516	2.47%	0.075%
131	9.768	9.753	9.798	HH	3871	97013	1.91%	0.058%
132	9.827	9.798	9.864	HH	4897	149664	2.95%	0.089%
133	9.903	9.864	9.915	HH	5109	124568	2.46%	0.074%
134	9.931	9.915	9.972	HH	6207	164044	3.23%	0.098%
135	9.988	9.972	10.012	HH	6545	120630	2.38%	0.072%
136	10.021	10.012	10.039	HH	3846	59803	1.18%	0.036%
137	10.054	10.039	10.101	HH	3914	140909	2.78%	0.084%
138	10.113	10.101	10.145	HH	3871	100142	1.97%	0.060%
139	10.163	10.145	10.185	HH	3891	87495	1.73%	0.052%
140	10.221	10.185	10.244	HH	3737	126812	2.50%	0.076%
141	10.266	10.244	10.284	HH	3766	87726	1.73%	0.052%

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142	10.334	10.284	10.350	HH	4551	151701	2.99%	0.091%
143	10.379	10.350	10.395	HH	5658	130565	2.57%	0.078%
144	10.409	10.395	10.448	HH	5424	148434	2.93%	0.089%
145	10.468	10.448	10.494	HH	4928	125148	2.47%	0.075%
146	10.521	10.494	10.536	HH	5098	116345	2.29%	0.069%
147	10.544	10.536	10.564	HH	4846	77415	1.53%	0.046%
148	10.580	10.564	10.605	HH	4837	114468	2.26%	0.068%
149	10.623	10.605	10.633	HH	5410	84044	1.66%	0.050%
150	10.652	10.633	10.672	HH	7930	146783	2.89%	0.088%
151	10.702	10.672	10.718	HH	11704	227975	4.49%	0.136%
152	10.729	10.718	10.772	HH	8343	196792	3.88%	0.117%
153	10.798	10.772	10.825	HH	6659	185252	3.65%	0.111%
154	10.843	10.825	10.908	HH	6422	273288	5.39%	0.163%
155	10.964	10.908	10.995	HH	5463	267468	5.27%	0.160%
156	11.020	10.995	11.092	HH	18557	554832	10.94%	0.331%
157	11.120	11.092	11.170	HH	7565	320603	6.32%	0.191%
158	11.184	11.170	11.199	HH	6263	105273	2.08%	0.063%
159	11.214	11.199	11.227	HH	5983	96426	1.90%	0.058%
160	11.239	11.227	11.271	HH	6086	156709	3.09%	0.094%
161	11.302	11.271	11.325	HH	6832	195905	3.86%	0.117%
162	11.366	11.325	11.392	HH	6763	250352	4.94%	0.149%
163	11.413	11.392	11.423	HH	9001	146454	2.89%	0.087%
164	11.433	11.423	11.468	HH	9123	201238	3.97%	0.120%
165	11.482	11.468	11.495	HH	6324	97446	1.92%	0.058%
166	11.524	11.495	11.578	HH	7760	332752	6.56%	0.199%
167	11.602	11.578	11.614	HH	6452	131515	2.59%	0.078%
168	11.632	11.614	11.655	HH	6966	160546	3.17%	0.096%
169	11.682	11.655	11.706	HH	6674	197757	3.90%	0.118%
170	11.732	11.706	11.752	HH	6835	183745	3.62%	0.110%
171	11.762	11.752	11.782	HH	6757	118990	2.35%	0.071%
172	11.841	11.782	11.858	HH	12414	391400	7.72%	0.234%
173	11.867	11.858	11.892	HH	9199	173035	3.41%	0.103%
174	11.905	11.892	11.924	HH	8176	153535	3.03%	0.092%
175	11.943	11.924	11.967	HH	10228	232402	4.58%	0.139%
176	11.988	11.967	12.002	HH	8978	181382	3.58%	0.108%
177	12.013	12.002	12.052	HH	8754	241429	4.76%	0.144%
178	12.065	12.052	12.074	HH	7901	102137	2.01%	0.061%
179	12.103	12.074	12.147	HH	11223	387276	7.64%	0.231%
180	12.165	12.147	12.195	HH	8681	233569	4.60%	0.139%
181	12.210	12.195	12.228	HH	8168	154949	3.05%	0.092%
182	12.249	12.228	12.287	HH	9105	303525	5.98%	0.181%
183	12.307	12.287	12.322	HH	8873	178936	3.53%	0.107%
184	12.325	12.322	12.359	HH	8732	188831	3.72%	0.113%
185	12.378	12.359	12.392	HH	8584	165457	3.26%	0.099%
186	12.442	12.392	12.462	HH	8737	349320	6.89%	0.208%
187	12.486	12.462	12.506	HH	8816	223104	4.40%	0.133%
188	12.520	12.506	12.533	HH	8931	141889	2.80%	0.085%
189	12.545	12.533	12.560	HH	8541	133922	2.64%	0.080%
190	12.575	12.560	12.590	HH	8984	156066	3.08%	0.093%
191	12.623	12.590	12.638	HH	9314	258490	5.10%	0.154%
192	12.649	12.638	12.673	HH	8816	182740	3.60%	0.109%
193	12.723	12.673	12.737	HH	11500	370703	7.31%	0.221%
194	12.751	12.737	12.781	HH	11745	279426	5.51%	0.167%

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195	12.806	12.781	12.817	HH	9878	207731	4.10%	0.124%
196	12.840	12.817	12.933	HH	65701	1413596	27.87%	0.844%
197	12.952	12.933	12.982	HH	9625	272729	5.38%	0.163%
198	13.004	12.982	13.016	HH	10056	200152	3.95%	0.119%
199	13.040	13.016	13.097	HH	11079	491335	9.69%	0.293%
200	13.142	13.097	13.189	HH	53386	1131156	22.30%	0.675%
201	13.206	13.189	13.230	HH	15196	321070	6.33%	0.192%
202	13.247	13.230	13.265	HH	13823	265244	5.23%	0.158%
203	13.275	13.265	13.319	HH	12554	372573	7.35%	0.222%
204	13.336	13.319	13.345	HH	11174	171124	3.37%	0.102%
205	13.361	13.345	13.377	HH	12118	217179	4.28%	0.130%
206	13.389	13.377	13.396	HH	10960	125672	2.48%	0.075%
207	13.420	13.396	13.429	HH	12021	223052	4.40%	0.133%
208	13.438	13.429	13.513	HH	12047	549899	10.84%	0.328%
209	13.535	13.513	13.549	HH	11008	231605	4.57%	0.138%
210	13.565	13.549	13.579	HH	11047	191576	3.78%	0.114%
211	13.619	13.579	13.699	HH	12733	803120	15.83%	0.479%
212	13.751	13.699	13.787	HH	16811	672333	13.26%	0.401%
213	13.809	13.787	13.836	HH	13914	354674	6.99%	0.212%
214	13.859	13.836	13.880	HH	13528	317401	6.26%	0.189%
215	13.900	13.880	13.939	HH	14251	458577	9.04%	0.274%
216	13.950	13.939	13.972	HH	12303	233833	4.61%	0.140%
217	14.023	13.972	14.052	HH	13600	579775	11.43%	0.346%
218	14.070	14.052	14.141	HH	12374	603505	11.90%	0.360%
219	14.185	14.141	14.209	HH	11672	453030	8.93%	0.270%
220	14.246	14.209	14.263	HH	11368	360347	7.10%	0.215%
221	14.271	14.263	14.295	HH	11122	215060	4.24%	0.128%
222	14.320	14.295	14.337	HH	11870	285253	5.62%	0.170%
223	14.361	14.337	14.402	HH	12877	457343	9.02%	0.273%
224	14.425	14.402	14.434	HH	12309	223710	4.41%	0.133%
225	14.457	14.434	14.498	HH	13102	487900	9.62%	0.291%
226	14.517	14.498	14.544	HH	16182	381957	7.53%	0.228%
227	14.554	14.544	14.575	HH	13396	236573	4.66%	0.141%
228	14.596	14.575	14.636	HH	14586	488430	9.63%	0.291%
229	14.670	14.636	14.701	HH	18445	574796	11.33%	0.343%
230	14.727	14.701	14.749	HH	16570	433073	8.54%	0.258%
231	14.759	14.749	14.771	HH	13676	176919	3.49%	0.106%
232	14.789	14.771	14.813	HH	14258	331074	6.53%	0.198%
233	14.859	14.813	14.905	HH	378900	5072106	100.00%	3.027%
234	14.919	14.905	14.992	HH	13563	634289	12.51%	0.378%
235	15.036	14.992	15.054	HH	33572	718682	14.17%	0.429%
236	15.076	15.054	15.167	HH	41373	1399848	27.60%	0.835%
237	15.203	15.167	15.235	HH	16093	556327	10.97%	0.332%
238	15.257	15.235	15.304	HH	13650	533682	10.52%	0.318%
239	15.347	15.304	15.353	HH	13466	378362	7.46%	0.226%
240	15.371	15.353	15.380	HH	14353	224641	4.43%	0.134%
241	15.397	15.380	15.418	HH	16147	336188	6.63%	0.201%
242	15.441	15.418	15.562	HH	37716	1848057	36.44%	1.103%
243	15.579	15.562	15.592	HH	20626	345923	6.82%	0.206%
244	15.603	15.592	15.648	HH	20542	607007	11.97%	0.362%
245	15.662	15.648	15.699	HH	17474	494543	9.75%	0.295%
246	15.725	15.699	15.746	HH	20305	499355	9.85%	0.298%

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247	15.762	15.746	15.805	HH	18093	586297	11.56%	0.350%
248	15.816	15.805	15.842	HH	15714	338687	6.68%	0.202%
249	15.868	15.842	15.937	HH	17516	893066	17.61%	0.533%
250	15.956	15.937	15.986	HH	15142	426444	8.41%	0.254%
251	16.002	15.986	16.028	HH	14563	358236	7.06%	0.214%
252	16.050	16.028	16.059	HH	14597	262803	5.18%	0.157%
253	16.080	16.059	16.108	HH	18274	457615	9.02%	0.273%
254	16.119	16.108	16.129	HH	13893	168606	3.32%	0.101%
255	16.150	16.129	16.195	HH	16462	587239	11.58%	0.350%
256	16.219	16.195	16.245	HH	17037	455756	8.99%	0.272%
257	16.302	16.245	16.346	HH	14767	854283	16.84%	0.510%
258	16.366	16.346	16.376	HH	14611	251622	4.96%	0.150%
259	16.412	16.376	16.452	HH	16400	709027	13.98%	0.423%
260	16.466	16.452	16.477	HH	14835	220261	4.34%	0.131%
261	16.533	16.477	16.546	HH	17105	654648	12.91%	0.391%
262	16.567	16.546	16.583	HH	22266	429355	8.47%	0.256%
263	16.606	16.583	16.628	HH	55288	950788	18.75%	0.567%
264	16.640	16.628	16.692	HH	29709	838456	16.53%	0.500%
265	16.725	16.692	16.735	HH	18247	453184	8.93%	0.270%
266	16.751	16.735	16.833	HH	19584	1009884	19.91%	0.603%
267	16.869	16.833	16.881	HH	16541	464217	9.15%	0.277%
268	16.931	16.881	16.972	HH	40786	1240475	24.46%	0.740%
269	16.998	16.972	17.020	HH	37089	752191	14.83%	0.449%
270	17.033	17.020	17.057	HH	27237	506251	9.98%	0.302%
271	17.085	17.057	17.098	HH	25155	519669	10.25%	0.310%
272	17.109	17.098	17.171	HH	22498	811712	16.00%	0.484%
273	17.182	17.171	17.201	HH	16898	302588	5.97%	0.181%
274	17.253	17.201	17.284	HH	17908	861388	16.98%	0.514%
275	17.298	17.284	17.336	HH	18076	526376	10.38%	0.314%
276	17.368	17.336	17.382	HH	18768	490254	9.67%	0.293%
277	17.394	17.382	17.428	HH	18777	500546	9.87%	0.299%
278	17.437	17.428	17.455	HH	16950	266950	5.26%	0.159%
279	17.485	17.455	17.523	HH	32455	895431	17.65%	0.534%
280	17.535	17.523	17.557	HH	18414	364988	7.20%	0.218%
281	17.579	17.557	17.602	HH	21671	524293	10.34%	0.313%
282	17.616	17.602	17.646	HH	18986	489574	9.65%	0.292%
283	17.670	17.646	17.698	HH	19258	559196	11.02%	0.334%
284	17.710	17.698	17.749	HH	17694	527464	10.40%	0.315%
285	17.776	17.749	17.792	HH	17565	437783	8.63%	0.261%
286	17.814	17.792	17.827	HH	17773	364009	7.18%	0.217%
287	17.845	17.827	17.855	HH	17632	298779	5.89%	0.178%
288	17.887	17.855	17.897	HH	18780	459501	9.06%	0.274%
289	17.924	17.897	17.953	HH	29658	730813	14.41%	0.436%
290	17.985	17.953	17.994	HH	18555	444091	8.76%	0.265%
291	18.017	17.994	18.050	HH	27744	708751	13.97%	0.423%
292	18.090	18.050	18.137	HH	21701	1014941	20.01%	0.606%
293	18.196	18.137	18.238	HH	23783	1227265	24.20%	0.732%
294	18.291	18.238	18.327	HH	32080	1253100	24.71%	0.748%
295	18.349	18.327	18.367	HH	35742	691346	13.63%	0.413%
296	18.384	18.367	18.413	HH	38334	836817	16.50%	0.499%
297	18.424	18.413	18.441	HH	25631	420635	8.29%	0.251%
298	18.456	18.441	18.506	HH	25430	885052	17.45%	0.528%
299	18.523	18.506	18.536	HH	23191	397188	7.83%	0.237%

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300	18.551	18.536	18.588	HH	23441	684208	13.49%	0.408%
301	18.638	18.588	18.699	HH	38549	1682495	33.17%	1.004%
302	18.758	18.699	18.837	HH	30783	1878407	37.03%	1.121%
303	18.862	18.837	18.911	HH	28913	1009290	19.90%	0.602%
304	18.932	18.911	18.957	HH	23351	574284	11.32%	0.343%
305	18.970	18.957	19.000	HH	20419	514293	10.14%	0.307%
306	19.019	19.000	19.028	HH	19491	328431	6.48%	0.196%
307	19.058	19.028	19.076	HH	20898	573989	11.32%	0.343%
308	19.094	19.076	19.104	HH	20203	329354	6.49%	0.197%
309	19.158	19.104	19.203	HH	27769	1412042	27.84%	0.843%
310	19.212	19.203	19.238	HH	23070	468550	9.24%	0.280%
311	19.268	19.238	19.291	HH	24290	745693	14.70%	0.445%
312	19.315	19.291	19.379	HH	29096	1301944	25.67%	0.777%
313	19.416	19.379	19.435	HH	24898	772710	15.23%	0.461%
314	19.475	19.435	19.508	HH	24182	1031758	20.34%	0.616%
315	19.544	19.508	19.577	HH	27008	963674	19.00%	0.575%
316	19.596	19.577	19.608	HH	22435	416865	8.22%	0.249%
317	19.633	19.608	19.645	HH	25990	530069	10.45%	0.316%
318	19.658	19.645	19.707	HH	25727	852108	16.80%	0.508%
319	19.745	19.707	19.772	HH	25205	890731	17.56%	0.532%
320	19.813	19.772	19.858	HH	29043	1336045	26.34%	0.797%
321	19.880	19.858	19.902	HH	27932	674489	13.30%	0.402%
322	19.922	19.902	19.966	HH	31455	1036399	20.43%	0.618%
323	19.981	19.966	20.007	HH	24367	583920	11.51%	0.348%
324	20.023	20.007	20.066	HH	23891	802686	15.83%	0.479%
325	20.107	20.066	20.126	HH	24548	843699	16.63%	0.503%
326	20.157	20.126	20.171	HH	23912	627288	12.37%	0.374%
327	20.196	20.171	20.252	HH	31828	1291666	25.47%	0.771%
328	20.285	20.252	20.305	HH	28327	828140	16.33%	0.494%
329	20.329	20.305	20.392	HH	28135	1335392	26.33%	0.797%
330	20.406	20.392	20.435	HH	24505	624316	12.31%	0.373%
331	20.461	20.435	20.501	HH	25861	957586	18.88%	0.571%
332	20.513	20.501	20.532	HH	23967	438873	8.65%	0.262%
333	20.548	20.532	20.576	HH	24791	643220	12.68%	0.384%
334	20.655	20.576	20.689	HH	26393	1625614	32.05%	0.970%
335	20.702	20.689	20.754	HH	23771	905345	17.85%	0.540%
336	20.782	20.754	20.792	HH	23653	535273	10.55%	0.319%
337	20.827	20.792	20.868	HH	26008	1109571	21.88%	0.662%
338	20.879	20.868	20.888	HH	23182	277000	5.46%	0.165%
339	20.912	20.888	20.977	HH	23485	1231194	24.27%	0.735%
340	20.989	20.977	20.998	HH	22995	290113	5.72%	0.173%
341	21.013	20.998	21.022	HH	22980	330918	6.52%	0.197%
342	21.058	21.022	21.155	HH	25802	1837961	36.24%	1.097%
343	21.165	21.155	21.193	HH	22429	505637	9.97%	0.302%
344	21.216	21.193	21.264	HH	22593	955695	18.84%	0.570%
345	21.310	21.264	21.365	HH	23061	1367228	26.96%	0.816%
346	21.400	21.365	21.455	HH	24261	1234155	24.33%	0.736%
347	21.514	21.455	21.582	HH	25322	1741397	34.33%	1.039%
348	21.630	21.582	21.665	HH	22574	1110779	21.90%	0.663%
349	21.744	21.665	21.812	HH	24040	2024795	39.92%	1.208%
350	21.825	21.812	21.895	HH	22234	1091604	21.52%	0.651%
351	21.921	21.895	21.945	HH	22113	650475	12.82%	0.388%

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352	21.966	21.945	21.995	HH	22077	654660	12.91%	0.391%	
353	22.023	21.995	22.048	HH	24292	744454	14.68%	0.444%	
354	22.069	22.048	22.115	HH	23487	915691	18.05%	0.546%	
355	22.143	22.115	22.308	HH	22813	2509118	49.47%	1.497%	
356	22.319	22.308	22.447	HH	21504	1759317	34.69%	1.050%	
357	22.459	22.447	22.482	HH	20687	427733	8.43%	0.255%	
358	22.501	22.482	22.534	HH	20583	639400	12.61%	0.382%	
359	22.544	22.534	22.569	HH	20625	433487	8.55%	0.259%	
360	22.618	22.569	22.712	HH	23004	1814658	35.78%	1.083%	
361	22.729	22.712	22.744	HH	20407	390165	7.69%	0.233%	
362	22.760	22.744	22.784	HH	20225	471393	9.29%	0.281%	
363	22.817	22.784	22.832	HH	20310	584664	11.53%	0.349%	
364	22.878	22.832	22.916	HH	20764	1034218	20.39%	0.617%	
365	22.946	22.916	23.011	HH	20677	1156485	22.80%	0.690%	
366	23.023	23.011	23.032	HH	19896	248238	4.89%	0.148%	
367	23.043	23.032	23.072	HH	20018	477172	9.41%	0.285%	
368	23.100	23.072	23.108	HH	19883	435935	8.59%	0.260%	
369	23.119	23.108	23.175	HH	19897	789700	15.57%	0.471%	
370	23.187	23.175	23.205	HH	19705	353331	6.97%	0.211%	
371	23.290	23.205	23.391	HH	21554	2241666	44.20%	1.338%	
372	23.403	23.391	23.419	HH	19555	327251	6.45%	0.195%	
373	23.433	23.419	23.495	HH	19690	889644	17.54%	0.531%	
374	23.504	23.495	23.568	HH	19573	856278	16.88%	0.511%	
375	23.575	23.568	23.604	HH	19473	418950	8.26%	0.250%	
376	23.619	23.604	23.636	HH	19400	369048	7.28%	0.220%	
377	23.682	23.636	23.708	HH	19492	834913	16.46%	0.498%	
378	23.734	23.708	23.804	HH	19500	1113532	21.95%	0.664%	
379	23.852	23.804	23.872	HH	19604	786611	15.51%	0.469%	
380	23.882	23.872	23.942	HH	19560	817421	16.12%	0.488%	
381	23.950	23.942	23.959	HH	19341	197674	3.90%	0.118%	
382	23.977	23.959	23.992	HH	19395	381694	7.53%	0.228%	
383	24.074	23.992	24.145	HH	20933	1823404	35.95%	1.088%	
384	24.175	24.145	24.244	HH	19217	1132399	22.33%	0.676%	
385	24.256	24.244	24.283	HH	19107	442367	8.72%	0.264%	
386	24.295	24.283	24.337	HH	19071	612546	12.08%	0.366%	
387	24.383	24.337	24.443	HH	18940	1195357	23.57%	0.713%	
388	24.449	24.443	24.465	HH	18751	251755	4.96%	0.150%	
389	24.510	24.465	24.578	HH	19045	1276503	25.17%	0.762%	
390	24.588	24.578	24.610	HH	18826	354558	6.99%	0.212%	
391	24.619	24.610	24.635	HH	18656	285131	5.62%	0.170%	
392	24.688	24.635	24.702	HH	18808	747044	14.73%	0.446%	
393	24.742	24.702	24.788	HH	18882	974707	19.22%	0.582%	
394	24.805	24.788	24.821	HH	18764	365719	7.21%	0.218%	
395	24.842	24.821	24.863	HH	18745	466203	9.19%	0.278%	
396	24.895	24.863	24.907	HH	18748	494471	9.75%	0.295%	
397	24.986	24.907	25.082	HHA	20172	2029231	40.01%	1.211%	
Sum of corrected areas:						167584183			