

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051719\
Data File : FE030092.D
Signal(s) : FID1B.CH
Acq On : 17 May 2019 13:25
Sample : K2866-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE051319.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.358	2.305	2.510	BH	-287	-109589	-0.11%	-0.004%
2	2.523	2.510	2.546	PH	-1411	-32531	-0.03%	-0.001%
3	2.573	2.546	2.644	PH	2044	-44512	-0.04%	-0.001%
4	2.655	2.644	2.675	PH	-1639	-34850	-0.03%	-0.001%
5	2.681	2.675	2.789	PH	-1915	-151463	-0.15%	-0.005%
6	2.802	2.789	2.847	PH	-2203	-85940	-0.09%	-0.003%
7	2.878	2.847	2.899	PH	-2378	-77626	-0.08%	-0.003%
8	2.911	2.899	2.925	PH	-2481	-39293	-0.04%	-0.001%
9	2.929	2.925	2.949	PH	-2556	-37064	-0.04%	-0.001%
10	2.981	2.949	3.025	PH	-2266	-114844	-0.12%	-0.004%
11	3.037	3.025	3.080	PH	-2502	-87904	-0.09%	-0.003%
12	3.084	3.080	3.125	PH	-2737	-76947	-0.08%	-0.003%
13	3.146	3.125	3.158	PH	-2536	-53098	-0.05%	-0.002%
14	3.170	3.158	3.245	PH	-2451	-142944	-0.14%	-0.005%
15	3.259	3.245	3.293	PH	-2789	-82515	-0.08%	-0.003%
16	3.333	3.293	3.391	PH	-2056	-155178	-0.16%	-0.005%
17	3.461	3.391	3.478	PH	-2398	-137380	-0.14%	-0.005%
18	3.488	3.478	3.530	PH	-2383	-78939	-0.08%	-0.003%
19	3.576	3.530	3.612	PH	-1802	-119774	-0.12%	-0.004%
20	3.634	3.612	3.662	PH	-2402	-76152	-0.08%	-0.002%
21	3.676	3.662	3.720	PH	-1540	-76215	-0.08%	-0.002%
22	3.745	3.720	3.782	PH	-1856	-82134	-0.08%	-0.003%
23	3.793	3.782	3.818	PH	-2256	-54288	-0.05%	-0.002%
24	3.836	3.818	3.861	PH	-1817	-61478	-0.06%	-0.002%
25	3.887	3.861	3.934	PH	-1852	-94501	-0.09%	-0.003%
26	3.964	3.934	3.984	PH	-608	-47730	-0.05%	-0.002%
27	3.999	3.984	4.010	PH	-1673	-28468	-0.03%	-0.001%
28	4.023	4.010	4.044	PH	-1552	-37230	-0.04%	-0.001%
29	4.061	4.044	4.082	PH	-1677	-43651	-0.04%	-0.001%
30	4.092	4.082	4.108	PH	-1852	-32948	-0.03%	-0.001%

31	4.143	4.108	4.152	PH	-1737	-53325	-0.05%	-0.002%
32	4.182	4.152	4.245	PH	622	-18987	-0.02%	-0.001%
33	4.269	4.245	4.293	PH	-202	-23717	-0.02%	-0.001%
34	4.308	4.293	4.332	PH	-870	-24135	-0.02%	-0.001%
35	4.340	4.332	4.353	PH	-1093	-14981	-0.02%	-0.000%
36	4.367	4.353	4.407	PH	-755	-45394	-0.05%	-0.001%
37	4.437	4.407	4.485	PH	-395	-58829	-0.06%	-0.002%
38	4.500	4.485	4.516	PH	-1329	-27587	-0.03%	-0.001%
39	4.546	4.516	4.594	PH	2677	18484	0.02%	0.001%
40	4.608	4.594	4.623	PH	1739	2121	0.00%	0.000%
41	4.637	4.623	4.675	PH	1596	-16876	-0.02%	-0.001%
42	4.682	4.675	4.688	PH	-1243	-10332	-0.01%	-0.000%
43	4.697	4.688	4.712	PH	-1154	-19740	-0.02%	-0.001%
44	4.730	4.712	4.745	PH	869	-9236	-0.01%	-0.000%
45	4.769	4.745	4.795	PH	654	-5248	-0.01%	-0.000%
46	4.831	4.795	4.891	PH	3827	37387	0.04%	0.001%
47	4.928	4.891	4.955	PH	2220	11818	0.01%	0.000%
48	4.968	4.955	5.005	PH	-128	-15681	-0.02%	-0.001%
49	5.034	5.005	5.052	PH	6460	87096	0.09%	0.003%
50	5.060	5.052	5.076	HH	2667	24759	0.02%	0.001%
51	5.096	5.076	5.132	HH	7678	118917	0.12%	0.004%
52	5.151	5.132	5.177	HH	1924	31861	0.03%	0.001%
53	5.190	5.177	5.252	HH	735	3605	0.00%	0.000%
54	5.269	5.252	5.277	PH	3192	27741	0.03%	0.001%
55	5.291	5.277	5.374	HH	3714	55484	0.06%	0.002%
56	5.407	5.374	5.423	PH	11190	109063	0.11%	0.004%
57	5.438	5.423	5.514	HH	15319	201399	0.20%	0.007%
58	5.529	5.514	5.541	PH	-215	-5730	-0.01%	-0.000%
59	5.565	5.541	5.591	PH	3098	28561	0.03%	0.001%
60	5.620	5.591	5.651	PH	2604	41756	0.04%	0.001%
61	5.691	5.651	5.726	PH	6554	137090	0.14%	0.004%
62	5.743	5.726	5.768	HH	5364	74729	0.07%	0.002%
63	5.787	5.768	5.824	HH	2650	55480	0.06%	0.002%
64	5.855	5.824	5.873	HH	2568	43605	0.04%	0.001%
65	5.889	5.873	5.932	HH	4926	82416	0.08%	0.003%
66	5.950	5.932	6.051	HH	118278	2132307	2.14%	0.070%
67	6.080	6.051	6.145	HH	10241	296753	0.30%	0.010%
68	6.164	6.145	6.188	HH	5220	84603	0.08%	0.003%
69	6.221	6.188	6.255	HH	3601	113377	0.11%	0.004%
70	6.284	6.255	6.294	HH	5292	87911	0.09%	0.003%
71	6.309	6.294	6.359	HH	7376	153697	0.15%	0.005%
72	6.373	6.359	6.385	HH	2033	28659	0.03%	0.001%
73	6.404	6.385	6.427	HH	5791	80364	0.08%	0.003%
74	6.447	6.427	6.460	HH	6337	75988	0.08%	0.002%
75	6.466	6.460	6.479	HH	3993	38714	0.04%	0.001%
76	6.511	6.479	6.527	HH	8119	147440	0.15%	0.005%
77	6.545	6.527	6.570	HH	6901	125064	0.13%	0.004%

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78	6.583	6.570	6.592	HH	2944	33154	0.03%	0.001%
79	6.614	6.592	6.648	HH	5857	148034	0.15%	0.005%
80	6.683	6.648	6.699	HH	8426	187145	0.19%	0.006%
81	6.717	6.699	6.734	HH	8864	142607	0.14%	0.005%
82	6.751	6.734	6.772	HH	7578	149898	0.15%	0.005%
83	6.784	6.772	6.796	HH	7831	93687	0.09%	0.003%
84	6.814	6.796	6.834	HH	11535	185532	0.19%	0.006%
85	6.853	6.834	6.867	HH	9759	161832	0.16%	0.005%
86	6.880	6.867	6.890	HH	9590	119968	0.12%	0.004%
87	6.915	6.890	6.939	HH	14063	311018	0.31%	0.010%
88	6.966	6.939	6.983	HH	12387	263760	0.26%	0.009%
89	7.023	6.983	7.047	HH	35247	841970	0.84%	0.028%
90	7.059	7.047	7.101	HH	25999	618636	0.62%	0.020%
91	7.113	7.101	7.124	HH	12660	163276	0.16%	0.005%
92	7.156	7.124	7.219	HH	38194	1300730	1.30%	0.043%
93	7.243	7.219	7.260	HH	21151	450546	0.45%	0.015%
94	7.288	7.260	7.308	HH	24964	561258	0.56%	0.018%
95	7.325	7.308	7.334	HH	18638	287343	0.29%	0.009%
96	7.349	7.334	7.382	HH	22028	561109	0.56%	0.018%
97	7.435	7.382	7.448	HH	24170	858724	0.86%	0.028%
98	7.461	7.448	7.487	HH	24592	523293	0.52%	0.017%
99	7.506	7.487	7.516	HH	20135	331539	0.33%	0.011%
100	7.566	7.516	7.605	HH	53410	1630586	1.63%	0.053%
101	7.623	7.605	7.639	HH	28065	512255	0.51%	0.017%
102	7.658	7.639	7.676	HH	32477	633548	0.64%	0.021%
103	7.712	7.676	7.727	HH	46737	1054510	1.06%	0.035%
104	7.758	7.727	7.783	HH	49536	1255635	1.26%	0.041%
105	7.848	7.783	7.865	HH	46517	1842495	1.85%	0.060%
106	7.889	7.865	7.935	HH	103092	2600550	2.61%	0.085%
107	7.953	7.935	7.966	HH	54486	850821	0.85%	0.028%
108	7.996	7.966	8.008	HH	74809	1477187	1.48%	0.048%
109	8.028	8.008	8.061	HH	84944	2057866	2.06%	0.067%
110	8.078	8.061	8.088	HH	57268	865150	0.87%	0.028%
111	8.105	8.088	8.126	HH	113191	1871605	1.88%	0.061%
112	8.142	8.126	8.153	HH	85623	1254167	1.26%	0.041%
113	8.157	8.153	8.196	HH	82030	1700760	1.70%	0.056%
114	8.246	8.196	8.271	HH	174877	4170837	4.18%	0.137%
115	8.282	8.271	8.291	HH	96867	1074169	1.08%	0.035%
116	8.310	8.291	8.355	HH	209096	4249985	4.26%	0.139%
117	8.414	8.355	8.472	HH	112137	5806725	5.82%	0.190%
118	8.492	8.472	8.510	HH	83722	1734268	1.74%	0.057%
119	8.538	8.510	8.558	HH	156269	3154961	3.16%	0.103%
120	8.578	8.558	8.595	HH	452707	5531502	5.54%	0.181%
121	8.608	8.595	8.631	HH	284900	4073337	4.08%	0.133%
122	8.647	8.631	8.658	HH	159371	2219704	2.22%	0.073%
123	8.674	8.658	8.754	HH	240536	7683879	7.70%	0.252%
124	8.775	8.754	8.792	HH	161567	2951046	2.96%	0.097%

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125	8.821	8.792	8.853	HH	222698	5715502	5.73%	0.187%
126	8.868	8.853	8.883	HH	183712	2954939	2.96%	0.097%
127	8.898	8.883	8.922	HH	205823	3877004	3.89%	0.127%
128	8.954	8.922	8.978	HH	152181	4718912	4.73%	0.155%
129	8.999	8.978	9.015	HH	158177	3117141	3.12%	0.102%
130	9.044	9.015	9.095	HH	169768	7195655	7.21%	0.236%
131	9.110	9.095	9.126	HH	143456	2563953	2.57%	0.084%
132	9.154	9.126	9.172	HH	180954	4234670	4.24%	0.139%
133	9.193	9.172	9.242	HH	196249	6917846	6.93%	0.227%
134	9.285	9.242	9.313	HH	247909	8242434	8.26%	0.270%
135	9.373	9.313	9.406	HH	536875	14549883	14.58%	0.477%
136	9.448	9.406	9.469	HH	286368	8623727	8.64%	0.283%
137	9.523	9.469	9.566	HH	330206	13645051	13.68%	0.447%
138	9.590	9.566	9.611	HH	256333	6245164	6.26%	0.205%
139	9.625	9.611	9.658	HH	219503	6074828	6.09%	0.199%
140	9.673	9.658	9.687	HH	212796	3635657	3.64%	0.119%
141	9.713	9.687	9.757	HH	263773	10151845	10.18%	0.333%
142	9.775	9.757	9.789	HH	246848	4645492	4.66%	0.152%
143	9.812	9.789	9.835	HH	275517	6937655	6.95%	0.227%
144	9.848	9.835	9.863	HH	254055	4174021	4.18%	0.137%
145	9.877	9.863	9.927	HH	257989	9651231	9.67%	0.316%
146	9.963	9.927	9.986	HH	283220	9518226	9.54%	0.312%
147	9.997	9.986	10.011	HH	264920	3917352	3.93%	0.128%
148	10.021	10.011	10.038	HH	264312	4268112	4.28%	0.140%
149	10.054	10.038	10.064	HH	266366	3984204	3.99%	0.131%
150	10.087	10.064	10.104	HH	278599	6627800	6.64%	0.217%
151	10.125	10.104	10.136	HH	302526	5598809	5.61%	0.183%
152	10.160	10.136	10.184	HH	349370	9212422	9.23%	0.302%
153	10.200	10.184	10.215	HH	320369	5736705	5.75%	0.188%
154	10.233	10.215	10.251	HH	358753	7524579	7.54%	0.247%
155	10.271	10.251	10.291	HH	384901	8561347	8.58%	0.280%
156	10.314	10.291	10.351	HH	386796	12304456	12.33%	0.403%
157	10.385	10.351	10.400	HH	387220	10352405	10.38%	0.339%
158	10.411	10.400	10.431	HH	364924	6744230	6.76%	0.221%
159	10.472	10.431	10.508	HH	441085	17784160	17.83%	0.583%
160	10.521	10.508	10.534	HH	397690	5881439	5.90%	0.193%
161	10.555	10.534	10.574	HH	430122	9642965	9.67%	0.316%
162	10.597	10.574	10.628	HH	598825	15483190	15.52%	0.507%
163	10.641	10.628	10.662	HH	408586	8019835	8.04%	0.263%
164	10.673	10.662	10.694	HH	398502	7474982	7.49%	0.245%
165	10.711	10.694	10.747	HH	387999	12064671	12.09%	0.395%
166	10.820	10.747	10.862	HH	2173995	59634682	59.77%	1.954%
167	10.884	10.862	10.950	HH	1016851	30565420	30.64%	1.001%
168	10.965	10.950	10.975	HH	466427	6587499	6.60%	0.216%
169	10.999	10.975	11.025	HH	488032	14052196	14.08%	0.460%
170	11.051	11.025	11.073	HH	487955	13496410	13.53%	0.442%

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171	11.116	11.073	11.138	HH	661989	20472097	20.52%	0.671%
172	11.148	11.138	11.159	HH	516314	6418069	6.43%	0.210%
173	11.168	11.159	11.178	HH	508611	5523096	5.54%	0.181%
174	11.196	11.178	11.213	HH	525355	10743644	10.77%	0.352%
175	11.226	11.213	11.261	HH	506487	14080896	14.11%	0.461%
176	11.289	11.261	11.302	HH	533718	12568685	12.60%	0.412%
177	11.328	11.302	11.383	HH	822551	28810129	28.88%	0.944%
178	11.402	11.383	11.419	HH	537648	11275400	11.30%	0.369%
179	11.462	11.419	11.490	HH	659066	23361606	23.42%	0.765%
180	11.529	11.490	11.574	HH	611319	27114330	27.18%	0.888%
181	11.615	11.574	11.631	HH	1097692	25645851	25.71%	0.840%
182	11.653	11.631	11.700	HH	1140603	30793706	30.87%	1.009%
183	11.731	11.700	11.750	HH	1074892	24008046	24.06%	0.787%
184	11.771	11.750	11.786	HH	1053259	18255583	18.30%	0.598%
185	11.805	11.786	11.834	HH	1159179	23993225	24.05%	0.786%
186	11.848	11.834	11.868	HH	639893	12249096	12.28%	0.401%
187	11.888	11.868	11.941	HH	621991	25440906	25.50%	0.833%
188	11.963	11.941	11.975	HH	605558	11994618	12.02%	0.393%
189	12.020	11.975	12.064	HH	1045346	39047775	39.14%	1.279%
190	12.087	12.064	12.106	HH	989034	19190557	19.24%	0.629%
191	12.122	12.106	12.139	HH	698296	12952610	12.98%	0.424%
192	12.160	12.139	12.179	HH	701926	15766261	15.80%	0.517%
193	12.228	12.179	12.254	HH	842151	31654373	31.73%	1.037%
194	12.270	12.254	12.282	HH	622197	10195026	10.22%	0.334%
195	12.300	12.282	12.318	HH	686051	14234543	14.27%	0.466%
196	12.338	12.318	12.356	HH	732452	15193097	15.23%	0.498%
197	12.370	12.356	12.398	HH	640694	15889066	15.93%	0.521%
198	12.414	12.398	12.462	HH	721151	24123461	24.18%	0.790%
199	12.471	12.462	12.493	HH	581528	10688606	10.71%	0.350%
200	12.532	12.493	12.626	HH	1125943	60258113	60.40%	1.974%
201	12.687	12.626	12.731	HH	2425699	77927500	78.11%	2.553%
202	12.751	12.731	12.779	HH	657240	17406696	17.45%	0.570%
203	12.804	12.779	12.824	HH	676427	16699153	16.74%	0.547%
204	12.842	12.824	12.864	HH	717924	15128290	15.16%	0.496%
205	12.878	12.864	12.915	HH	614129	17753679	17.80%	0.582%
206	12.998	12.915	13.037	HH	2532453	99767175	100.00%	3.268%
207	13.050	13.037	13.073	HH	766414	14620857	14.65%	0.479%
208	13.082	13.073	13.088	HH	624972	5613381	5.63%	0.184%
209	13.100	13.088	13.125	HH	641833	13654115	13.69%	0.447%
210	13.139	13.125	13.191	HH	688471	24090936	24.15%	0.789%
211	13.234	13.191	13.266	HH	690181	27510361	27.57%	0.901%
212	13.285	13.266	13.296	HH	607053	10501020	10.53%	0.344%
213	13.303	13.296	13.316	HH	587427	6812093	6.83%	0.223%
214	13.328	13.316	13.352	HH	592924	12533773	12.56%	0.411%
215	13.368	13.352	13.394	HH	600299	14530725	14.56%	0.476%
216	13.423	13.394	13.492	HH	961303	39152152	39.24%	1.283%
217	13.529	13.492	13.539	HH	818991	18729494	18.77%	0.614%

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218	13.562	13.539	13.590	HH	1048083	24322783	24.38%	0.797%
219	13.607	13.590	13.628	HH	587690	12790797	12.82%	0.419%
220	13.659	13.628	13.681	HH	718783	18880291	18.92%	0.619%

221	13.707	13.681	13.774	HH	1021098	38130745	38.22%	1.249%
222	13.834	13.774	13.853	HH	954287	31310086	31.38%	1.026%
223	13.877	13.853	13.919	HH	982527	25991466	26.05%	0.851%
224	13.927	13.919	13.937	HH	514118	5539629	5.55%	0.181%
225	13.955	13.937	13.969	HH	542477	9749464	9.77%	0.319%

226	13.983	13.969	14.001	HH	543664	10038166	10.06%	0.329%
227	14.018	14.001	14.036	HH	546871	10928502	10.95%	0.358%
228	14.052	14.036	14.098	HH	495587	17911723	17.95%	0.587%
229	14.136	14.098	14.172	HH	514432	21315692	21.37%	0.698%
230	14.212	14.172	14.230	HH	504780	16262262	16.30%	0.533%

231	14.250	14.230	14.262	HH	546575	10053318	10.08%	0.329%
232	14.274	14.262	14.299	HH	548348	11415431	11.44%	0.374%
233	14.322	14.299	14.368	HH	821572	24253663	24.31%	0.795%
234	14.394	14.368	14.445	HH	512428	21878059	21.93%	0.717%
235	14.470	14.445	14.483	HH	659898	12430342	12.46%	0.407%

236	14.515	14.483	14.531	HH	811870	20083276	20.13%	0.658%
237	14.543	14.531	14.576	HH	694872	15316614	15.35%	0.502%
238	14.593	14.576	14.622	HH	546574	12762797	12.79%	0.418%
239	14.652	14.622	14.678	HH	848456	20852508	20.90%	0.683%
240	14.719	14.678	14.795	HH	512710	28991568	29.06%	0.950%

241	14.865	14.795	14.888	HH	1234938	41616625	41.71%	1.363%
242	14.921	14.888	14.959	HH	1597041	38998252	39.09%	1.278%
243	14.978	14.959	15.001	HH	497957	11638528	11.67%	0.381%
244	15.019	15.001	15.038	HH	587120	10563235	10.59%	0.346%
245	15.058	15.038	15.089	HH	489694	12892044	12.92%	0.422%

246	15.107	15.089	15.120	HH	388152	7074295	7.09%	0.232%
247	15.137	15.120	15.175	HH	435269	13400057	13.43%	0.439%
248	15.197	15.175	15.217	HH	467682	11006160	11.03%	0.361%
249	15.234	15.217	15.261	HH	548300	12051453	12.08%	0.395%
250	15.290	15.261	15.306	HH	399113	10282105	10.31%	0.337%

251	15.313	15.306	15.330	HH	380698	5350882	5.36%	0.175%
252	15.349	15.330	15.411	HH	393781	17962741	18.00%	0.588%
253	15.432	15.411	15.455	HH	400168	9434854	9.46%	0.309%
254	15.475	15.455	15.495	HH	393766	8565318	8.59%	0.281%
255	15.529	15.495	15.548	HH	827593	17213522	17.25%	0.564%

256	15.567	15.548	15.600	HH	599852	13993483	14.03%	0.458%
257	15.626	15.600	15.642	HH	422821	9357616	9.38%	0.307%
258	15.666	15.642	15.684	HH	547205	11262920	11.29%	0.369%
259	15.700	15.684	15.727	HH	529412	10849549	10.87%	0.355%
260	15.746	15.727	15.775	HH	451386	10415264	10.44%	0.341%

261	15.806	15.775	15.817	HH	326661	7625725	7.64%	0.250%
262	15.832	15.817	15.892	HH	385181	14325028	14.36%	0.469%
263	15.906	15.892	15.923	HH	304608	5327806	5.34%	0.175%
264	15.968	15.923	16.024	HH	316888	17874622	17.92%	0.586%

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265	16.064	16.024	16.090	HH	320831	11553982	11.58%	0.379%
266	16.113	16.090	16.142	HH	327127	9375430	9.40%	0.307%
267	16.158	16.142	16.178	HH	299855	6073156	6.09%	0.199%
268	16.214	16.178	16.273	HH	376306	17725270	17.77%	0.581%
269	16.292	16.273	16.321	HH	307531	8327115	8.35%	0.273%
270	16.345	16.321	16.394	HH	317670	12598090	12.63%	0.413%
271	16.445	16.394	16.521	HH	1067618	42095433	42.19%	1.379%
272	16.560	16.521	16.599	HH	405260	13749625	13.78%	0.450%
273	16.615	16.599	16.639	HH	255949	5832267	5.85%	0.191%
274	16.684	16.639	16.711	HH	279794	10907624	10.93%	0.357%
275	16.759	16.711	16.787	HH	756067	19951687	20.00%	0.654%
276	16.830	16.787	16.887	HH	1051290	28269903	28.34%	0.926%
277	16.916	16.887	16.975	HH	434870	15455346	15.49%	0.506%
278	16.988	16.975	17.002	HH	246354	3857362	3.87%	0.126%
279	17.049	17.002	17.095	HH	329845	16060587	16.10%	0.526%
280	17.107	17.095	17.125	HH	251323	4296502	4.31%	0.141%
281	17.153	17.125	17.163	HH	276495	5920606	5.93%	0.194%
282	17.191	17.163	17.237	HH	313651	11999322	12.03%	0.393%
283	17.260	17.237	17.285	HH	273953	6959311	6.98%	0.228%
284	17.327	17.285	17.355	HH	301293	11332387	11.36%	0.371%
285	17.403	17.355	17.423	HH	262406	9734633	9.76%	0.319%
286	17.434	17.423	17.449	HH	227482	3518389	3.53%	0.115%
287	17.475	17.449	17.503	HH	319277	8367907	8.39%	0.274%
288	17.514	17.503	17.538	HH	222955	4479187	4.49%	0.147%
289	17.548	17.538	17.561	HH	205738	2713963	2.72%	0.089%
290	17.582	17.561	17.627	HH	220177	8118928	8.14%	0.266%
291	17.656	17.627	17.677	HH	229783	6288794	6.30%	0.206%
292	17.692	17.677	17.715	HH	235823	4757458	4.77%	0.156%
293	17.736	17.715	17.745	HH	189573	3313745	3.32%	0.109%
294	17.783	17.745	17.809	HH	255231	8252384	8.27%	0.270%
295	17.867	17.809	17.891	HH	273881	10885036	10.91%	0.357%
296	17.903	17.891	17.911	HH	198613	2347377	2.35%	0.077%
297	17.932	17.911	17.956	HH	258892	6124527	6.14%	0.201%
298	17.973	17.956	17.986	HH	234518	3967193	3.98%	0.130%
299	18.005	17.986	18.037	HH	246363	7015708	7.03%	0.230%
300	18.057	18.037	18.069	HH	235071	4307722	4.32%	0.141%
301	18.095	18.069	18.129	HH	270770	8808809	8.83%	0.289%
302	18.139	18.129	18.177	HH	228258	5826817	5.84%	0.191%
303	18.212	18.177	18.254	HH	605954	16382475	16.42%	0.537%
304	18.271	18.254	18.298	HH	214335	5013920	5.03%	0.164%
305	18.322	18.298	18.339	HH	315837	6034748	6.05%	0.198%
306	18.355	18.339	18.407	HH	281874	8733516	8.75%	0.286%
307	18.470	18.407	18.498	HH	562618	15612532	15.65%	0.511%
308	18.520	18.498	18.574	HH	222450	8725948	8.75%	0.286%
309	18.607	18.574	18.645	HH	225846	7917538	7.94%	0.259%
310	18.669	18.645	18.697	HH	164740	4852078	4.86%	0.159%

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311	18.719	18.697	18.745	HH	158456	4479479	4.49%	0.147%
312	18.795	18.745	18.819	HH	179162	7322951	7.34%	0.240%
313	18.834	18.819	18.854	HH	164103	3332739	3.34%	0.109%
314	18.879	18.854	18.903	HH	241950	5837895	5.85%	0.191%
315	18.915	18.903	18.961	HH	201753	6144085	6.16%	0.201%
316	18.980	18.961	19.008	HH	194759	4673786	4.68%	0.153%
317	19.039	19.008	19.075	HH	162966	6156516	6.17%	0.202%
318	19.111	19.075	19.136	HH	178338	5661309	5.67%	0.185%
319	19.156	19.136	19.188	HH	167077	4733560	4.74%	0.155%
320	19.203	19.188	19.226	HH	148447	3268069	3.28%	0.107%
321	19.234	19.226	19.261	HH	135339	2744436	2.75%	0.090%
322	19.271	19.261	19.279	HH	123219	1281380	1.28%	0.042%
323	19.332	19.279	19.374	HH	143286	7472031	7.49%	0.245%
324	19.462	19.374	19.493	HH	153037	9828074	9.85%	0.322%
325	19.508	19.493	19.524	HH	138266	2479434	2.49%	0.081%
326	19.535	19.524	19.553	HH	132079	2262542	2.27%	0.074%
327	19.575	19.553	19.591	HH	155521	3158444	3.17%	0.103%
328	19.625	19.591	19.652	HH	278004	7733370	7.75%	0.253%
329	19.692	19.652	19.728	HH	284264	9367343	9.39%	0.307%
330	19.752	19.728	19.784	HH	170784	5179361	5.19%	0.170%
331	19.805	19.784	19.843	HH	164264	5200094	5.21%	0.170%
332	19.853	19.843	19.891	HH	139434	3724393	3.73%	0.122%
333	19.918	19.891	19.956	HH	162171	5308019	5.32%	0.174%
334	20.019	19.956	20.066	HH	322685	11790347	11.82%	0.386%
335	20.088	20.066	20.116	HH	176636	4582585	4.59%	0.150%
336	20.132	20.116	20.149	HH	147744	2807324	2.81%	0.092%
337	20.163	20.149	20.182	HH	142340	2700612	2.71%	0.088%
338	20.197	20.182	20.259	HH	142970	6295460	6.31%	0.206%
339	20.274	20.259	20.298	HH	125586	2889940	2.90%	0.095%
340	20.316	20.298	20.339	HH	125151	2948050	2.95%	0.097%
341	20.363	20.339	20.384	HH	121555	3221337	3.23%	0.106%
342	20.401	20.384	20.422	HH	122223	2688345	2.69%	0.088%
343	20.446	20.422	20.467	HH	118138	3037259	3.04%	0.100%
344	20.490	20.467	20.515	HH	113418	3235945	3.24%	0.106%
345	20.527	20.515	20.582	HH	111018	4275705	4.29%	0.140%
346	20.604	20.582	20.665	HH	103705	5033871	5.05%	0.165%
347	20.682	20.665	20.695	HH	103179	1804728	1.81%	0.059%
348	20.718	20.695	20.745	HH	115321	3257149	3.26%	0.107%
349	20.768	20.745	20.784	HH	106327	2427506	2.43%	0.080%
350	20.798	20.784	20.842	HH	105743	3422375	3.43%	0.112%
351	20.861	20.842	20.892	HH	94806	2749323	2.76%	0.090%
352	20.926	20.892	20.943	HH	95321	2848748	2.86%	0.093%
353	20.953	20.943	20.972	HH	92180	1564513	1.57%	0.051%
354	20.980	20.972	21.021	HH	92917	2646726	2.65%	0.087%
355	21.083	21.021	21.125	HH	110437	6042342	6.06%	0.198%
356	21.151	21.125	21.208	HH	100253	4540806	4.55%	0.149%
357	21.265	21.208	21.302	HH	98149	4880582	4.89%	0.160%

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358	21.312	21.302	21.332	HH	84576	1497743	1.50%	0.049%
359	21.358	21.332	21.376	HH	94420	2343681	2.35%	0.077%
360	21.390	21.376	21.404	HH	93152	1542367	1.55%	0.051%
361	21.421	21.404	21.435	HH	94078	1689749	1.69%	0.055%
362	21.452	21.435	21.463	HH	109971	1722698	1.73%	0.056%
363	21.499	21.463	21.568	HH	141200	7004391	7.02%	0.229%
364	21.590	21.568	21.652	HH	90264	4136823	4.15%	0.136%
365	21.685	21.652	21.702	HH	86105	2394630	2.40%	0.078%
366	21.723	21.702	21.788	HH	85337	4035143	4.04%	0.132%
367	21.817	21.788	21.861	HH	104155	3888871	3.90%	0.127%
368	21.886	21.861	21.952	HH	97972	4553483	4.56%	0.149%
369	21.974	21.952	21.998	HH	73874	1989599	1.99%	0.065%
370	22.047	21.998	22.138	HH	76891	5800830	5.81%	0.190%
371	22.172	22.138	22.211	HH	65932	2761354	2.77%	0.090%
372	22.240	22.211	22.283	HH	63697	2704378	2.71%	0.089%
373	22.317	22.283	22.472	HH	68987	6883145	6.90%	0.225%
374	22.531	22.472	22.591	HH	56763	3948432	3.96%	0.129%
375	22.603	22.591	22.609	HH	53049	580367	0.58%	0.019%
376	22.632	22.609	22.686	HH	53948	2409555	2.42%	0.079%
377	22.696	22.686	22.702	HH	50889	490652	0.49%	0.016%
378	22.718	22.702	22.735	HH	51307	1007969	1.01%	0.033%
379	22.776	22.735	22.825	HH	55621	2822983	2.83%	0.092%
380	22.847	22.825	22.902	HH	50882	2286186	2.29%	0.075%
381	22.939	22.902	23.004	HH	50612	3014931	3.02%	0.099%
382	23.048	23.004	23.060	HH	49430	1619678	1.62%	0.053%
383	23.072	23.060	23.116	HH	49496	1653887	1.66%	0.054%
384	23.123	23.116	23.160	HH	48255	1256292	1.26%	0.041%
385	23.199	23.160	23.210	HH	48124	1409851	1.41%	0.046%
386	23.297	23.210	23.353	HH	50698	4202591	4.21%	0.138%
387	23.393	23.353	23.424	HH	48810	2044659	2.05%	0.067%
388	23.512	23.424	23.572	HH	51106	4330109	4.34%	0.142%
389	23.611	23.572	23.715	HH	50517	4048684	4.06%	0.133%
390	23.774	23.715	23.889	HH	52686	4879685	4.89%	0.160%
391	23.906	23.889	24.013	HH	42071	2962033	2.97%	0.097%
392	24.021	24.013	24.030	HH	38151	392402	0.39%	0.013%
393	24.071	24.030	24.167	HH	41495	3229436	3.24%	0.106%
394	24.265	24.167	24.303	HH	46002	3412919	3.42%	0.112%
395	24.337	24.303	24.379	HH	46158	2025086	2.03%	0.066%

Sum of corrected areas: 3052500214

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