

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026765.D
Signal(s) : FID1B.CH
Acq On : 30 Apr 2018 13:36
Sample : J2616-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.806	2.755	2.816	BH	275	-535	-0.01%	-0.000%
2	2.831	2.816	2.875	PH	240	2775	0.05%	0.001%
3	2.881	2.875	2.892	PH	45	165	0.00%	0.000%
4	2.929	2.892	2.951	PH	91	-82	-0.00%	-0.000%
5	2.983	2.951	3.045	PH	2194	29674	0.52%	0.008%
6	3.081	3.045	3.096	HH	568	8904	0.16%	0.003%
7	3.116	3.096	3.132	HH	543	8154	0.14%	0.002%
8	3.147	3.132	3.159	HH	334	4470	0.08%	0.001%
9	3.179	3.159	3.202	HH	338	7017	0.12%	0.002%
10	3.229	3.202	3.242	HH	384	6588	0.12%	0.002%
11	3.295	3.242	3.316	HH	626	19128	0.34%	0.005%
12	3.340	3.316	3.368	HH	689	15425	0.27%	0.004%
13	3.401	3.368	3.432	HH	739	21564	0.38%	0.006%
14	3.447	3.432	3.457	HH	570	8507	0.15%	0.002%
15	3.476	3.457	3.485	HH	821	10931	0.19%	0.003%
16	3.516	3.485	3.575	HH	1348	49574	0.87%	0.014%
17	3.585	3.575	3.617	HH	879	20040	0.35%	0.006%
18	3.628	3.617	3.638	HH	941	9832	0.17%	0.003%
19	3.649	3.638	3.665	HH	1058	14081	0.25%	0.004%
20	3.674	3.665	3.720	HH	870	26864	0.47%	0.008%
21	3.746	3.720	3.759	HH	4618	51218	0.90%	0.014%
22	3.771	3.759	3.828	HH	4448	71792	1.26%	0.020%
23	3.840	3.828	3.847	HH	956	11001	0.19%	0.003%
24	3.865	3.847	3.909	HH	1399	40685	0.71%	0.011%
25	3.941	3.909	3.957	HH	1375	32572	0.57%	0.009%
26	3.972	3.957	4.038	HH	5226	111885	1.97%	0.032%
27	4.046	4.038	4.075	HH	1714	30812	0.54%	0.009%
28	4.086	4.075	4.128	HH	1350	38761	0.68%	0.011%
29	4.162	4.128	4.178	HH	1812	41608	0.73%	0.012%
30	4.192	4.178	4.227	HH	1438	40258	0.71%	0.011%
31	4.253	4.227	4.293	HH	1558	54610	0.96%	0.015%
32	4.308	4.293	4.322	HH	1410	22879	0.40%	0.006%
33	4.334	4.322	4.352	HH	1394	23040	0.40%	0.007%
34	4.369	4.352	4.415	HH	1558	52997	0.93%	0.015%
35	4.425	4.415	4.457	HH	1455	33902	0.60%	0.010%
36	4.529	4.457	4.605	HH	21509	327745	5.76%	0.092%

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37	4.616	4.605	4.623	HH	1818	19527	0.34%	0.006%
38	4.635	4.623	4.670	HH	1923	50354	0.88%	0.014%
39	4.676	4.670	4.699	HH	1819	31785	0.56%	0.009%
40	4.727	4.699	4.741	HH	2683	54583	0.96%	0.015%
41	4.751	4.741	4.821	HH	2496	97980	1.72%	0.028%
42	4.834	4.821	4.858	HH	2049	43785	0.77%	0.012%
43	4.864	4.858	4.881	HH	2022	26421	0.46%	0.007%
44	4.903	4.881	4.915	HH	2032	39093	0.69%	0.011%
45	4.957	4.915	4.986	HH	2992	95097	1.67%	0.027%
46	4.997	4.986	5.014	HH	2266	36310	0.64%	0.010%
47	5.067	5.014	5.095	HH	2335	107318	1.89%	0.030%
48	5.108	5.095	5.120	HH	2318	32511	0.57%	0.009%
49	5.126	5.120	5.148	HH	2280	36980	0.65%	0.010%
50	5.204	5.148	5.245	HH	2418	130135	2.29%	0.037%
51	5.255	5.245	5.278	HH	2266	43724	0.77%	0.012%
52	5.318	5.278	5.339	HH	2563	88166	1.55%	0.025%
53	5.359	5.339	5.376	HH	2478	53106	0.93%	0.015%
54	5.401	5.376	5.457	HH	2570	117566	2.07%	0.033%
55	5.499	5.457	5.542	HH	2785	129135	2.27%	0.036%
56	5.565	5.542	5.588	HH	2976	75323	1.32%	0.021%
57	5.597	5.588	5.635	HH	2640	72023	1.27%	0.020%
58	5.648	5.635	5.680	HH	2922	73270	1.29%	0.021%
59	5.689	5.680	5.696	HH	2748	25325	0.45%	0.007%
60	5.713	5.696	5.729	HH	2920	54973	0.97%	0.016%
61	5.745	5.729	5.772	HH	2944	71501	1.26%	0.020%
62	5.792	5.772	5.800	HH	2814	46463	0.82%	0.013%
63	5.829	5.800	5.858	HH	4772	115301	2.03%	0.033%
64	5.869	5.858	5.875	HH	2846	29145	0.51%	0.008%
65	5.913	5.875	5.986	HH	3102	194516	3.42%	0.055%
66	6.006	5.986	6.024	HH	3695	73514	1.29%	0.021%
67	6.038	6.024	6.052	HH	3166	50095	0.88%	0.014%
68	6.061	6.052	6.098	HH	3126	85643	1.51%	0.024%
69	6.110	6.098	6.118	HH	3081	36226	0.64%	0.010%
70	6.149	6.118	6.182	HH	3349	121179	2.13%	0.034%
71	6.207	6.182	6.244	HH	3265	118805	2.09%	0.034%
72	6.301	6.244	6.318	HH	3373	145437	2.56%	0.041%
73	6.331	6.318	6.342	HH	3410	46929	0.82%	0.013%
74	6.355	6.342	6.385	HH	3458	87003	1.53%	0.025%
75	6.458	6.385	6.498	HH	3606	230205	4.05%	0.065%
76	6.506	6.498	6.518	HH	3576	41508	0.73%	0.012%
77	6.601	6.518	6.624	HH	4827	240131	4.22%	0.068%
78	6.658	6.624	6.668	HH	3892	98781	1.74%	0.028%
79	6.696	6.668	6.768	HH	5136	243257	4.27%	0.069%
80	6.817	6.768	6.828	HH	3950	136351	2.40%	0.038%
81	6.847	6.828	6.874	HH	5785	124064	2.18%	0.035%
82	6.891	6.874	6.928	HH	4197	131110	2.30%	0.037%
83	6.956	6.928	6.977	HH	4081	115707	2.03%	0.033%
84	6.998	6.977	7.028	HH	5107	134891	2.37%	0.038%
85	7.038	7.028	7.068	HH	4300	98550	1.73%	0.028%
86	7.085	7.068	7.100	HH	4149	78119	1.37%	0.022%
87	7.149	7.100	7.165	HH	4423	161020	2.83%	0.045%
88	7.224	7.165	7.239	HH	4350	185838	3.27%	0.052%
89	7.301	7.239	7.335	HH	4707	248953	4.37%	0.070%

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90	7.344	7.335	7.369	HH	4349	85708	1.51%	0.024%
91	7.403	7.369	7.418	HH	4498	129455	2.27%	0.037%
92	7.441	7.418	7.456	HH	4715	100378	1.76%	0.028%
93	7.468	7.456	7.484	HH	4539	76593	1.35%	0.022%
94	7.499	7.484	7.526	HH	4570	110879	1.95%	0.031%
95	7.550	7.526	7.590	HH	4645	171861	3.02%	0.049%
96	7.606	7.590	7.624	HH	4606	94893	1.67%	0.027%
97	7.635	7.624	7.645	HH	4649	56604	0.99%	0.016%
98	7.667	7.645	7.722	HH	6933	242127	4.25%	0.068%
99	7.732	7.722	7.752	HH	5035	86854	1.53%	0.025%
100	7.768	7.752	7.782	HH	4805	87167	1.53%	0.025%
101	7.805	7.782	7.845	HH	5953	190262	3.34%	0.054%
102	7.854	7.845	7.886	HH	4867	119192	2.09%	0.034%
103	7.929	7.886	7.963	HH	6101	238171	4.19%	0.067%
104	7.972	7.963	7.985	HH	5057	64504	1.13%	0.018%
105	7.998	7.985	8.024	HH	5072	115422	2.03%	0.033%
106	8.060	8.024	8.079	HH	5445	171627	3.02%	0.048%
107	8.089	8.079	8.122	HH	5279	130627	2.30%	0.037%
108	8.163	8.122	8.180	HH	5486	181589	3.19%	0.051%
109	8.194	8.180	8.212	HH	5196	99792	1.75%	0.028%
110	8.274	8.212	8.304	HH	5854	298104	5.24%	0.084%
111	8.330	8.304	8.371	HH	6023	230245	4.05%	0.065%
112	8.407	8.371	8.482	HH	7610	399090	7.01%	0.113%
113	8.502	8.482	8.520	HH	5812	129666	2.28%	0.037%
114	8.557	8.520	8.578	HH	5984	201290	3.54%	0.057%
115	8.588	8.578	8.615	HH	5924	127432	2.24%	0.036%
116	8.630	8.615	8.645	HH	6367	109685	1.93%	0.031%
117	8.665	8.645	8.684	HH	6545	143770	2.53%	0.041%
118	8.706	8.684	8.732	HH	6921	179354	3.15%	0.051%
119	8.742	8.732	8.758	HH	6026	95630	1.68%	0.027%
120	8.777	8.758	8.790	HH	7207	126417	2.22%	0.036%
121	8.808	8.790	8.850	HH	10526	262848	4.62%	0.074%
122	8.886	8.850	8.946	HH	82339	1097630	19.29%	0.310%
123	8.966	8.946	8.988	HH	7404	173704	3.05%	0.049%
124	9.008	8.988	9.032	HH	7147	177546	3.12%	0.050%
125	9.050	9.032	9.084	HH	6913	203520	3.58%	0.057%
126	9.109	9.084	9.128	HH	6832	175159	3.08%	0.049%
127	9.162	9.128	9.170	HH	6504	163400	2.87%	0.046%
128	9.199	9.170	9.212	HH	7610	174734	3.07%	0.049%
129	9.223	9.212	9.235	HH	7263	99706	1.75%	0.028%
130	9.258	9.235	9.282	HH	8284	208353	3.66%	0.059%
131	9.302	9.282	9.328	HH	7766	206473	3.63%	0.058%
132	9.349	9.328	9.376	HH	11139	239252	4.20%	0.068%
133	9.403	9.376	9.420	HH	8224	197077	3.46%	0.056%
134	9.442	9.420	9.475	HH	7605	241412	4.24%	0.068%
135	9.497	9.475	9.518	HH	7844	195292	3.43%	0.055%
136	9.542	9.518	9.611	HH	8644	440621	7.74%	0.124%
137	9.637	9.611	9.675	HH	27182	473049	8.31%	0.134%
138	9.688	9.675	9.702	HH	8012	129351	2.27%	0.037%
139	9.721	9.702	9.742	HH	8409	188882	3.32%	0.053%
140	9.759	9.742	9.790	HH	7885	225918	3.97%	0.064%
141	9.820	9.790	9.848	HH	8204	275315	4.84%	0.078%

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142	9.874	9.848	9.892	HH	8237	208471	3.66%	0.059%
143	9.902	9.892	9.915	HH	8199	112732	1.98%	0.032%
144	9.939	9.915	9.957	HH	8243	203268	3.57%	0.057%
145	10.030	9.957	10.045	HH	11134	478671	8.41%	0.135%
146	10.058	10.045	10.071	HH	10809	156896	2.76%	0.044%
147	10.101	10.071	10.123	HH	10811	300746	5.29%	0.085%
148	10.145	10.123	10.169	HH	12130	276672	4.86%	0.078%
149	10.178	10.169	10.188	HH	10034	113329	1.99%	0.032%
150	10.202	10.188	10.232	HH	11379	251283	4.42%	0.071%
151	10.271	10.232	10.315	HH	13032	479745	8.43%	0.135%
152	10.364	10.315	10.395	HH	10498	463952	8.15%	0.131%
153	10.421	10.395	10.446	HH	40881	586062	10.30%	0.165%
154	10.493	10.446	10.510	HH	10730	392055	6.89%	0.111%
155	10.524	10.510	10.585	HH	10939	466183	8.19%	0.132%
156	10.604	10.585	10.618	HH	10139	193004	3.39%	0.054%
157	10.635	10.618	10.675	HH	10260	337490	5.93%	0.095%
158	10.703	10.675	10.736	HH	10410	370074	6.50%	0.104%
159	10.770	10.736	10.784	HH	13112	321918	5.66%	0.091%
160	10.816	10.784	10.841	HH	19182	487710	8.57%	0.138%
161	10.862	10.841	10.882	HH	13079	284155	4.99%	0.080%
162	10.904	10.882	10.937	HH	14450	401416	7.05%	0.113%
163	10.959	10.937	11.001	HH	14105	451659	7.94%	0.127%
164	11.013	11.001	11.042	HH	11259	273318	4.80%	0.077%
165	11.073	11.042	11.108	HH	14132	512430	9.01%	0.145%
166	11.125	11.108	11.141	HH	15051	266904	4.69%	0.075%
167	11.165	11.141	11.207	HH	41622	769126	13.52%	0.217%
168	11.240	11.207	11.268	HH	21427	557964	9.81%	0.157%
169	11.290	11.268	11.315	HH	13684	368455	6.48%	0.104%
170	11.335	11.315	11.360	HH	16273	363180	6.38%	0.102%
171	11.379	11.360	11.405	HH	12545	328608	5.77%	0.093%
172	11.427	11.405	11.458	HH	12394	384262	6.75%	0.108%
173	11.482	11.458	11.526	HH	17289	588767	10.35%	0.166%
174	11.561	11.526	11.604	HH	14885	646345	11.36%	0.182%
175	11.624	11.604	11.654	HH	14650	386372	6.79%	0.109%
176	11.678	11.654	11.715	HH	16670	490319	8.62%	0.138%
177	11.763	11.715	11.796	HH	12834	610063	10.72%	0.172%
178	11.807	11.796	11.823	HH	12636	199997	3.51%	0.056%
179	11.873	11.823	11.895	HH	32528	747766	13.14%	0.211%
180	11.919	11.895	11.934	HH	13485	309463	5.44%	0.087%
181	11.967	11.934	12.020	HH	18932	739953	13.00%	0.209%
182	12.043	12.020	12.055	HH	12923	268941	4.73%	0.076%
183	12.074	12.055	12.108	HH	13960	420317	7.39%	0.119%
184	12.125	12.108	12.152	HH	13635	347292	6.10%	0.098%
185	12.170	12.152	12.215	HH	14360	519208	9.12%	0.147%
186	12.231	12.215	12.248	HH	14181	268705	4.72%	0.076%
187	12.281	12.248	12.299	HH	14907	441496	7.76%	0.125%
188	12.314	12.299	12.341	HH	15225	358395	6.30%	0.101%
189	12.362	12.341	12.376	HH	14678	290983	5.11%	0.082%
190	12.406	12.376	12.417	HH	13975	335816	5.90%	0.095%
191	12.438	12.417	12.457	HH	14826	341799	6.01%	0.096%
192	12.472	12.457	12.491	HH	14452	284272	5.00%	0.080%
193	12.547	12.491	12.582	HH	26926	903758	15.88%	0.255%
194	12.600	12.582	12.625	HH	16101	387866	6.82%	0.109%

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195	12.654	12.625	12.706	HH	15567	709887	12.48%	0.200%
196	12.714	12.706	12.726	HH	14041	165673	2.91%	0.047%
197	12.792	12.726	12.803	HH	15043	666424	11.71%	0.188%
198	12.823	12.803	12.869	HH	15760	598016	10.51%	0.169%
199	12.886	12.869	12.898	HH	15360	268486	4.72%	0.076%
200	12.918	12.898	12.937	HH	16135	362545	6.37%	0.102%
201	12.966	12.937	13.002	HH	15875	602916	10.60%	0.170%
202	13.017	13.002	13.040	HH	16115	353899	6.22%	0.100%
203	13.084	13.040	13.102	HH	15920	578681	10.17%	0.163%
204	13.115	13.102	13.143	HH	16080	393518	6.92%	0.111%
205	13.193	13.143	13.218	HH	24892	811977	14.27%	0.229%
206	13.232	13.218	13.245	HH	16334	265127	4.66%	0.075%
207	13.260	13.245	13.277	HH	17063	317316	5.58%	0.090%
208	13.319	13.277	13.365	HH	24006	960477	16.88%	0.271%
209	13.377	13.365	13.398	HH	16517	330358	5.81%	0.093%
210	13.464	13.398	13.501	HH	17757	1053032	18.51%	0.297%
211	13.518	13.501	13.536	HH	17907	372019	6.54%	0.105%
212	13.563	13.536	13.582	HH	20412	504396	8.86%	0.142%
213	13.594	13.582	13.604	HH	18017	235301	4.14%	0.066%
214	13.626	13.604	13.662	HH	24859	700439	12.31%	0.198%
215	13.693	13.662	13.735	HH	19813	839334	14.75%	0.237%
216	13.744	13.735	13.761	HH	18875	291638	5.13%	0.082%
217	13.775	13.761	13.784	HH	18491	254844	4.48%	0.072%
218	13.808	13.784	13.839	HH	23430	663831	11.67%	0.187%
219	13.864	13.839	13.915	HH	20698	896253	15.75%	0.253%
220	13.926	13.915	13.968	HH	19730	617393	10.85%	0.174%
221	14.010	13.968	14.021	HH	21855	639553	11.24%	0.180%
222	14.041	14.021	14.063	HH	22032	527074	9.26%	0.149%
223	14.086	14.063	14.105	HH	20962	522982	9.19%	0.148%
224	14.159	14.105	14.171	HH	20703	795779	13.98%	0.225%
225	14.212	14.171	14.228	HH	22414	729033	12.81%	0.206%
226	14.244	14.228	14.282	HH	22672	705545	12.40%	0.199%
227	14.314	14.282	14.332	HH	22639	650458	11.43%	0.184%
228	14.350	14.332	14.378	HH	24395	632909	11.12%	0.179%
229	14.398	14.378	14.416	HH	26225	529808	9.31%	0.150%
230	14.429	14.416	14.447	HH	22820	411005	7.22%	0.116%
231	14.465	14.447	14.480	HH	23427	450960	7.92%	0.127%
232	14.497	14.480	14.516	HH	23677	502583	8.83%	0.142%
233	14.539	14.516	14.585	HH	23003	929198	16.33%	0.262%
234	14.637	14.585	14.679	HH	25516	1347597	23.68%	0.380%
235	14.695	14.679	14.721	HH	24296	589488	10.36%	0.166%
236	14.737	14.721	14.750	HH	23949	423593	7.44%	0.120%
237	14.770	14.750	14.790	HH	24651	572683	10.06%	0.162%
238	14.812	14.790	14.827	HH	25672	560387	9.85%	0.158%
239	14.840	14.827	14.857	HH	24796	439229	7.72%	0.124%
240	14.875	14.857	14.888	HH	24716	455869	8.01%	0.129%
241	14.914	14.888	14.932	HH	25358	659152	11.58%	0.186%
242	14.964	14.932	14.985	HH	30632	849483	14.93%	0.240%
243	15.036	14.985	15.057	HH	29541	1179393	20.73%	0.333%
244	15.080	15.057	15.118	HH	28484	1003753	17.64%	0.283%
245	15.140	15.118	15.152	HH	26965	546985	9.61%	0.154%
246	15.195	15.152	15.238	HH	30861	1445894	25.41%	0.408%

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247	15.259	15.238	15.272	HH	27826	548943	9.65%	0.155%
248	15.306	15.272	15.342	HH	279210	4012684	70.52%	1.132%
249	15.369	15.342	15.390	HH	28578	812041	14.27%	0.229%
250	15.407	15.390	15.428	HH	28563	631733	11.10%	0.178%
251	15.466	15.428	15.485	HH	28866	955104	16.78%	0.270%
252	15.513	15.485	15.540	HH	36085	1080407	18.99%	0.305%
253	15.559	15.540	15.578	HH	40106	788046	13.85%	0.222%
254	15.595	15.578	15.635	HH	32853	1040666	18.29%	0.294%
255	15.654	15.635	15.668	HH	29875	596262	10.48%	0.168%
256	15.703	15.668	15.716	HH	31304	867315	15.24%	0.245%
257	15.729	15.716	15.747	HH	30874	554923	9.75%	0.157%
258	15.757	15.747	15.773	HH	30625	472740	8.31%	0.133%
259	15.782	15.773	15.798	HH	30395	455341	8.00%	0.129%
260	15.819	15.798	15.830	HH	30539	569872	10.01%	0.161%
261	15.841	15.830	15.850	HH	30349	371145	6.52%	0.105%
262	15.871	15.850	15.882	HH	30863	572662	10.06%	0.162%
263	15.892	15.882	15.925	HH	31034	791137	13.90%	0.223%
264	15.956	15.925	15.971	HH	31810	849790	14.93%	0.240%
265	15.995	15.971	16.008	HH	33214	729117	12.81%	0.206%
266	16.033	16.008	16.046	HH	39857	833496	14.65%	0.235%
267	16.064	16.046	16.078	HH	40121	745113	13.09%	0.210%
268	16.090	16.078	16.118	HH	39004	912519	16.04%	0.258%
269	16.151	16.118	16.182	HH	45994	1495698	26.28%	0.422%
270	16.213	16.182	16.225	HH	38152	962629	16.92%	0.272%
271	16.234	16.225	16.275	HH	37128	1080561	18.99%	0.305%
272	16.291	16.275	16.305	HH	35241	630924	11.09%	0.178%
273	16.351	16.305	16.402	HH	37175	2058140	36.17%	0.581%
274	16.435	16.402	16.465	HH	34859	1303351	22.90%	0.368%
275	16.481	16.465	16.496	HH	35328	639521	11.24%	0.180%
276	16.505	16.496	16.513	HH	34873	363714	6.39%	0.103%
277	16.535	16.513	16.556	HH	39380	935675	16.44%	0.264%
278	16.605	16.556	16.627	HH	38857	1547438	27.19%	0.437%
279	16.644	16.627	16.685	HH	35790	1224111	21.51%	0.345%
280	16.709	16.685	16.755	HH	37447	1507777	26.50%	0.426%
281	16.782	16.755	16.812	HH	37973	1236865	21.74%	0.349%
282	16.856	16.812	16.924	HH	38555	2508211	44.08%	0.708%
283	16.936	16.924	16.948	HH	36910	529234	9.30%	0.149%
284	17.021	16.948	17.042	HH	45345	2194623	38.57%	0.619%
285	17.093	17.042	17.112	HH	45881	1699634	29.87%	0.480%
286	17.121	17.112	17.132	HH	40783	503791	8.85%	0.142%
287	17.142	17.132	17.163	HH	40279	742483	13.05%	0.210%
288	17.191	17.163	17.210	HH	41650	1134508	19.94%	0.320%
289	17.227	17.210	17.332	HH	41585	2969565	52.19%	0.838%
290	17.346	17.332	17.365	HH	40350	784617	13.79%	0.221%
291	17.420	17.365	17.445	HH	44408	1972598	34.67%	0.557%
292	17.484	17.445	17.527	HH	56014	2154113	37.86%	0.608%
293	17.552	17.527	17.560	HH	46440	874720	15.37%	0.247%
294	17.575	17.560	17.597	HH	50559	1013327	17.81%	0.286%
295	17.642	17.597	17.698	HH	42895	2493651	43.82%	0.704%
296	17.724	17.698	17.756	HH	43416	1446729	25.42%	0.408%
297	17.773	17.756	17.807	HH	42337	1297524	22.80%	0.366%
298	17.826	17.807	17.854	HH	43455	1186635	20.85%	0.335%
299	17.878	17.854	17.920	HH	43691	1694480	29.78%	0.478%

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300	17.944	17.920	17.969	HH	59876	1424077	25.03%	0.402%
301	17.994	17.969	18.018	HH	43892	1267292	22.27%	0.358%
302	18.038	18.018	18.052	HH	45591	904292	15.89%	0.255%
303	18.080	18.052	18.158	HH	45868	2809122	49.37%	0.793%
304	18.173	18.158	18.196	HH	44106	967921	17.01%	0.273%
305	18.229	18.196	18.255	HH	43449	1542047	27.10%	0.435%
306	18.275	18.255	18.295	HH	43308	1026449	18.04%	0.290%
307	18.310	18.295	18.324	HH	43345	738258	12.97%	0.208%
308	18.346	18.324	18.368	HH	45999	1189865	20.91%	0.336%
309	18.384	18.368	18.408	HH	52522	1142236	20.07%	0.322%
310	18.421	18.408	18.432	HH	44996	623608	10.96%	0.176%
311	18.443	18.432	18.454	HH	44962	605850	10.65%	0.171%
312	18.478	18.454	18.502	HH	54237	1382308	24.29%	0.390%
313	18.517	18.502	18.548	HH	45625	1225440	21.54%	0.346%
314	18.581	18.548	18.590	HH	44234	1098618	19.31%	0.310%
315	18.613	18.590	18.629	HH	52856	1136674	19.98%	0.321%
316	18.641	18.629	18.659	HH	48278	836035	14.69%	0.236%
317	18.676	18.659	18.700	HH	48473	1127845	19.82%	0.318%
318	18.708	18.700	18.725	HH	44343	676243	11.88%	0.191%
319	18.770	18.725	18.786	HH	50493	1697791	29.84%	0.479%
320	18.810	18.786	18.843	HH	62068	1752358	30.79%	0.495%
321	18.865	18.843	18.886	HH	48101	1215088	21.35%	0.343%
322	18.910	18.886	18.923	HH	49510	1071004	18.82%	0.302%
323	18.941	18.923	18.961	HH	50051	1115854	19.61%	0.315%
324	18.983	18.961	19.056	HH	54951	2806734	49.32%	0.792%
325	19.124	19.056	19.136	HH	50222	2300253	40.42%	0.649%
326	19.152	19.136	19.180	HH	51531	1278550	22.47%	0.361%
327	19.219	19.180	19.248	HH	57293	2050730	36.04%	0.579%
328	19.258	19.248	19.274	HH	46729	723517	12.71%	0.204%
329	19.285	19.274	19.294	HH	46000	551125	9.69%	0.156%
330	19.325	19.294	19.372	HH	57842	2286035	40.17%	0.645%
331	19.407	19.372	19.431	HH	50179	1710330	30.06%	0.483%
332	19.455	19.431	19.482	HH	49844	1462972	25.71%	0.413%
333	19.495	19.482	19.528	HH	48646	1329236	23.36%	0.375%
334	19.552	19.528	19.566	HH	47600	1061266	18.65%	0.300%
335	19.586	19.566	19.599	HH	50882	964606	16.95%	0.272%
336	19.621	19.599	19.685	HH	60890	2681429	47.12%	0.757%
337	19.698	19.685	19.707	HH	49061	631771	11.10%	0.178%
338	19.732	19.707	19.781	HH	54761	2304678	40.50%	0.650%
339	19.826	19.781	19.878	HH	54323	3057228	53.73%	0.863%
340	19.901	19.878	19.935	HH	50283	1686665	29.64%	0.476%
341	19.948	19.935	19.963	HH	49548	816732	14.35%	0.231%
342	20.006	19.963	20.085	HH	57144	3749547	65.89%	1.058%
343	20.121	20.085	20.162	HH	58168	2398440	42.15%	0.677%
344	20.211	20.162	20.225	HH	49709	1864135	32.76%	0.526%
345	20.250	20.225	20.265	HH	52083	1209363	21.25%	0.341%
346	20.286	20.265	20.338	HH	51999	2241460	39.39%	0.633%
347	20.382	20.338	20.402	HH	56212	2024007	35.57%	0.571%
348	20.419	20.402	20.431	HH	52773	888768	15.62%	0.251%
349	20.448	20.431	20.477	HH	53927	1437235	25.26%	0.406%
350	20.505	20.477	20.538	HH	50530	1815473	31.90%	0.512%
351	20.555	20.538	20.595	HH	48909	1643243	28.88%	0.464%

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352	20.631	20.595	20.653	HH	48652	1685156	29.61%	0.476%
353	20.688	20.653	20.729	HH	51703	2236369	39.30%	0.631%
354	20.771	20.729	20.865	HH	53403	3999205	70.28%	1.129%
355	20.912	20.865	20.963	HH	48696	2799830	49.20%	0.790%
356	21.009	20.963	21.054	HH	54667	2617814	46.00%	0.739%
357	21.100	21.054	21.142	HH	46391	2406416	42.29%	0.679%
358	21.201	21.142	21.225	HH	50186	2323774	40.84%	0.656%
359	21.252	21.225	21.283	HH	46373	1595303	28.03%	0.450%
360	21.298	21.283	21.311	HH	44944	753951	13.25%	0.213%
361	21.348	21.311	21.362	HH	45110	1349368	23.71%	0.381%
362	21.374	21.362	21.488	HH	45197	3384312	59.47%	0.955%
363	21.506	21.488	21.516	HH	44342	732434	12.87%	0.207%
364	21.524	21.516	21.591	HH	44235	1975038	34.71%	0.557%
365	21.680	21.591	21.808	HH	48202	5690410	100.00%	1.606%
366	21.845	21.808	21.856	HH	42604	1216692	21.38%	0.343%
367	21.880	21.856	21.890	HH	42909	852829	14.99%	0.241%
368	21.896	21.890	21.904	HH	42628	367500	6.46%	0.104%
369	21.948	21.904	22.010	HH	43020	2720062	47.80%	0.768%
370	22.019	22.010	22.024	HH	42431	352556	6.20%	0.099%
371	22.060	22.024	22.126	HH	42788	2578444	45.31%	0.728%
372	22.150	22.126	22.162	HH	41764	891607	15.67%	0.252%
373	22.164	22.162	22.173	HH	41840	288680	5.07%	0.081%
374	22.226	22.173	22.292	HH	45459	3037181	53.37%	0.857%
375	22.313	22.292	22.362	HH	41351	1714437	30.13%	0.484%
376	22.403	22.362	22.515	HH	41118	3722308	65.41%	1.051%
377	22.533	22.515	22.572	HH	40444	1371147	24.10%	0.387%
378	22.585	22.572	22.638	HH	40526	1603212	28.17%	0.452%
379	22.665	22.638	22.675	HH	40115	884741	15.55%	0.250%
380	22.703	22.675	22.730	HH	40197	1312515	23.07%	0.370%
381	22.745	22.730	22.754	HH	39771	585758	10.29%	0.165%
382	22.772	22.754	22.797	HH	39779	1020003	17.92%	0.288%
383	22.805	22.797	22.812	HH	39902	349233	6.14%	0.099%
384	22.856	22.812	22.938	HH	43074	3101004	54.50%	0.875%
385	22.974	22.938	22.988	HH	40011	1195615	21.01%	0.337%
386	22.997	22.988	23.014	HH	40005	608013	10.68%	0.172%
387	23.036	23.014	23.068	HH	40028	1306969	22.97%	0.369%
388	23.081	23.068	23.092	HH	39936	558367	9.81%	0.158%
389	23.114	23.092	23.162	HH	39995	1672138	29.39%	0.472%
390	23.213	23.162	23.234	HH	40071	1718742	30.20%	0.485%
391	23.245	23.234	23.349	HH	39923	2735898	48.08%	0.772%
392	23.358	23.349	23.368	HH	39009	440737	7.75%	0.124%
393	23.384	23.368	23.405	HH	39035	855933	15.04%	0.242%
394	23.423	23.405	23.468	HH	38979	1458109	25.62%	0.412%
395	23.570	23.468	23.636	HH	41142	3986409	70.05%	1.125%
396	23.671	23.636	23.681	HH	38399	1023083	17.98%	0.289%
397	23.715	23.681	23.724	HH	38429	990368	17.40%	0.280%
398	23.737	23.724	23.748	HH	38444	566517	9.96%	0.160%
399	23.774	23.748	23.802	HH	38748	1236714	21.73%	0.349%
400	23.827	23.802	23.842	HH	38772	920286	16.17%	0.260%
401	23.853	23.842	23.926	HH	38828	1939596	34.09%	0.547%
402	23.976	23.926	24.092	HH	38435	3761685	66.11%	1.062%
403	24.098	24.092	24.131	HH	37577	889160	15.63%	0.251%
404	24.179	24.131	24.242	HH	38049	2503394	43.99%	0.707%

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405	24.252	24.242	24.302	HH	37633	1357069	23.85%	0.383%
406	24.311	24.302	24.338	HH	37546	816198	14.34%	0.230%
407	24.405	24.338	24.565	HH	39810	5165176	90.77%	1.458%
408	24.600	24.565	24.613	HH	37322	1076096	18.91%	0.304%
409	24.619	24.613	24.626	HH	37151	294117	5.17%	0.083%
410	24.648	24.626	24.659	HH	37227	728216	12.80%	0.206%
411	24.666	24.659	24.672	HH	37115	292212	5.14%	0.082%
412	24.712	24.672	24.743	HH	37154	1582025	27.80%	0.446%
413	24.765	24.743	24.812	HH	36968	1505508	26.46%	0.425%
414	24.827	24.812	24.838	HH	36694	589122	10.35%	0.166%
415	24.871	24.838	24.885	HH	36859	1018696	17.90%	0.288%
416	24.894	24.885	24.912	HH	36908	593231	10.43%	0.167%
417	24.926	24.912	24.936	HH	36787	531181	9.33%	0.150%
418	24.992	24.936	25.015	HH	36889	1753852	30.82%	0.495%
419	25.081	25.015	25.095	HH	37184	1770286	31.11%	0.500%
420	25.106	25.095	25.154	HH	37059	1309197	23.01%	0.369%
421	25.166	25.154	25.235	HH	37029	1791370	31.48%	0.506%
422	25.254	25.235	25.302	HH	36584	1451815	25.51%	0.410%
423	25.379	25.302	25.444	HH	37973	3157816	55.49%	0.891%
424	25.455	25.444	25.472	HH	36382	606337	10.66%	0.171%
425	25.484	25.472	25.498	HH	36265	579728	10.19%	0.164%
426	25.532	25.498	25.545	HH	36442	1011463	17.77%	0.285%
427	25.625	25.545	25.680	HH	36580	2973014	52.25%	0.839%
428	25.691	25.680	25.702	HH	36521	477037	8.38%	0.135%
429	25.713	25.702	25.724	HH	36368	475103	8.35%	0.134%
430	25.757	25.724	25.768	HH	36487	962512	16.91%	0.272%
431	25.822	25.768	25.852	HH	36524	1827924	32.12%	0.516%
432	25.921	25.852	25.952	HH	37295	2204229	38.74%	0.622%
433	25.960	25.952	26.006	HH	37199	1212982	21.32%	0.342%
434	26.015	26.006	26.029	HH	36672	496157	8.72%	0.140%
435	26.044	26.029	26.058	HH	36707	647621	11.38%	0.183%
436	26.074	26.058	26.102	HH	36875	951454	16.72%	0.269%
437	26.110	26.102	26.277	HH	36721	3808027	66.92%	1.075%
438	26.290	26.277	26.318	HH	35475	871752	15.32%	0.246%
439	26.340	26.318	26.348	HH	35500	636900	11.19%	0.180%
440	26.362	26.348	26.382	HH	35491	708684	12.45%	0.200%
441	26.409	26.382	26.419	HH	35540	806054	14.17%	0.227%
442	26.509	26.419	26.619	HH	37101	4294532	75.47%	1.212%
443	26.632	26.619	26.645	HH	35343	557742	9.80%	0.157%
444	26.662	26.645	26.702	HHA	35511	1238078	21.76%	0.349%
Sum of corrected areas:						354328259		

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