

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026763.D
Signal(s) : FID1B.CH
Acq On : 30 Apr 2018 12:21
Sample : J2616-02
Misc :
ALS Vial : 5 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	2.805	2.755	2.815	BH	366	3291	0.06%	0.001%
2	2.825	2.815	2.872	HH	552	7336	0.13%	0.002%
3	2.888	2.872	2.913	HH	379	4570	0.08%	0.001%
4	2.926	2.913	2.935	HH	181	1777	0.03%	0.000%
5	2.982	2.935	3.051	HH	2365	41085	0.70%	0.012%
6	3.077	3.051	3.091	HH	653	9848	0.17%	0.003%
7	3.114	3.091	3.136	HH	756	13271	0.23%	0.004%
8	3.144	3.136	3.172	HH	473	7459	0.13%	0.002%
9	3.191	3.172	3.238	HH	584	16725	0.29%	0.005%
10	3.256	3.238	3.278	HH	619	11840	0.20%	0.003%
11	3.292	3.278	3.355	HH	1118	33187	0.57%	0.009%
12	3.387	3.355	3.418	HH	1134	30927	0.53%	0.009%
13	3.442	3.418	3.462	HH	1003	20925	0.36%	0.006%
14	3.469	3.462	3.478	HH	1126	9531	0.16%	0.003%
15	3.507	3.478	3.535	HH	1806	47365	0.81%	0.013%
16	3.545	3.535	3.572	HH	1304	24870	0.43%	0.007%
17	3.589	3.572	3.631	HH	1133	37509	0.64%	0.011%
18	3.647	3.631	3.701	HH	1456	46701	0.80%	0.013%
19	3.709	3.701	3.724	HH	1071	14291	0.25%	0.004%
20	3.742	3.724	3.757	HH	7188	73636	1.26%	0.021%
21	3.769	3.757	3.835	HH	5434	95827	1.64%	0.027%
22	3.863	3.835	3.892	HH	1503	40771	0.70%	0.011%
23	3.900	3.892	3.915	HH	1209	15729	0.27%	0.004%
24	3.942	3.915	3.958	HH	1507	31905	0.55%	0.009%
25	3.971	3.958	4.058	HH	5311	142329	2.44%	0.040%
26	4.066	4.058	4.118	HH	1798	54539	0.94%	0.015%
27	4.160	4.118	4.178	HH	2673	62763	1.08%	0.018%
28	4.190	4.178	4.231	HH	1974	54000	0.93%	0.015%
29	4.256	4.231	4.285	HH	1911	56592	0.97%	0.016%
30	4.294	4.285	4.318	HH	1650	31461	0.54%	0.009%
31	4.329	4.318	4.344	HH	1589	23554	0.40%	0.007%
32	4.393	4.344	4.418	HH	1935	75952	1.30%	0.021%
33	4.433	4.418	4.445	HH	1761	26854	0.46%	0.008%
34	4.468	4.445	4.502	HH	2551	74980	1.29%	0.021%
35	4.527	4.502	4.625	HH	84632	971049	16.66%	0.272%
36	4.636	4.625	4.699	HH	2848	115377	1.98%	0.032%

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37	4.725	4.699	4.742	HH	3194	71019	1.22%	0.020%
38	4.751	4.742	4.823	HH	3135	130183	2.23%	0.037%
39	4.832	4.823	4.868	HH	2567	65204	1.12%	0.018%
40	4.899	4.868	4.917	HH	2655	72957	1.25%	0.020%
41	4.928	4.917	4.938	HH	2577	30810	0.53%	0.009%
42	4.953	4.938	4.971	HH	3437	58058	1.00%	0.016%
43	4.980	4.971	4.995	HH	2742	39179	0.67%	0.011%
44	5.015	4.995	5.038	HH	2985	74851	1.28%	0.021%
45	5.056	5.038	5.089	HH	3063	85552	1.47%	0.024%
46	5.107	5.089	5.128	HH	3046	66592	1.14%	0.019%
47	5.141	5.128	5.168	HH	2901	67505	1.16%	0.019%
48	5.176	5.168	5.194	HH	2848	42283	0.73%	0.012%
49	5.214	5.194	5.232	HH	2945	63381	1.09%	0.018%
50	5.256	5.232	5.275	HH	2887	72238	1.24%	0.020%
51	5.299	5.275	5.372	HH	3116	173972	2.98%	0.049%
52	5.401	5.372	5.411	HH	3001	68197	1.17%	0.019%
53	5.429	5.411	5.441	HH	3297	53825	0.92%	0.015%
54	5.470	5.441	5.535	HH	3974	182077	3.12%	0.051%
55	5.575	5.535	5.628	HH	3507	179495	3.08%	0.050%
56	5.646	5.628	5.686	HH	3420	111278	1.91%	0.031%
57	5.712	5.686	5.725	HH	3404	75213	1.29%	0.021%
58	5.741	5.725	5.772	HH	3151	85789	1.47%	0.024%
59	5.779	5.772	5.797	HH	3128	45937	0.79%	0.013%
60	5.828	5.797	5.892	HH	5955	207798	3.56%	0.058%
61	5.912	5.892	5.931	HH	3562	81446	1.40%	0.023%
62	5.948	5.931	5.985	HH	3528	109477	1.88%	0.031%
63	6.005	5.985	6.020	HH	4036	74593	1.28%	0.021%
64	6.035	6.020	6.058	HH	3550	79322	1.36%	0.022%
65	6.068	6.058	6.099	HH	3555	84584	1.45%	0.024%
66	6.142	6.099	6.179	HH	4630	179905	3.09%	0.050%
67	6.207	6.179	6.216	HH	3877	82453	1.41%	0.023%
68	6.226	6.216	6.238	HH	3922	50977	0.87%	0.014%
69	6.242	6.238	6.282	HH	3854	98753	1.69%	0.028%
70	6.303	6.282	6.318	HH	3971	83875	1.44%	0.024%
71	6.354	6.318	6.410	HH	4156	214587	3.68%	0.060%
72	6.443	6.410	6.469	HH	4035	138669	2.38%	0.039%
73	6.543	6.469	6.550	HH	4446	199072	3.42%	0.056%
74	6.600	6.550	6.625	HH	6119	225154	3.86%	0.063%
75	6.647	6.625	6.678	HH	5271	161325	2.77%	0.045%
76	6.695	6.678	6.712	HH	6514	111748	1.92%	0.031%
77	6.723	6.712	6.798	HH	5203	250432	4.30%	0.070%
78	6.818	6.798	6.827	HH	4901	82478	1.41%	0.023%
79	6.846	6.827	6.875	HH	6679	155303	2.66%	0.044%
80	6.889	6.875	6.918	HH	5204	128057	2.20%	0.036%
81	6.996	6.918	7.029	HH	5619	319628	5.48%	0.090%
82	7.040	7.029	7.058	HH	4977	85025	1.46%	0.024%
83	7.068	7.058	7.090	HH	4755	88337	1.52%	0.025%
84	7.112	7.090	7.124	HH	4872	93650	1.61%	0.026%
85	7.146	7.124	7.184	HH	5242	178236	3.06%	0.050%
86	7.225	7.184	7.275	HH	5037	261776	4.49%	0.073%
87	7.298	7.275	7.320	HH	5555	135598	2.33%	0.038%
88	7.356	7.320	7.418	HH	5049	287036	4.92%	0.081%
89	7.440	7.418	7.485	HH	5887	208019	3.57%	0.058%

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90	7.498	7.485	7.515	HH	4961	86580	1.49%	0.024%
91	7.556	7.515	7.595	HH	5095	237183	4.07%	0.067%
92	7.609	7.595	7.642	HH	5465	143835	2.47%	0.040%
93	7.667	7.642	7.718	HH	10529	288443	4.95%	0.081%
94	7.732	7.718	7.750	HH	5411	99589	1.71%	0.028%
95	7.805	7.750	7.902	HH	6589	489602	8.40%	0.137%
96	7.929	7.902	7.960	HH	6600	199806	3.43%	0.056%
97	7.973	7.960	7.982	HH	5509	70402	1.21%	0.020%
98	7.997	7.982	8.028	HH	5630	153421	2.63%	0.043%
99	8.059	8.028	8.075	HH	6219	159709	2.74%	0.045%
100	8.086	8.075	8.095	HH	5878	68719	1.18%	0.019%
101	8.112	8.095	8.144	HH	6553	176174	3.02%	0.049%
102	8.161	8.144	8.182	HH	6204	134620	2.31%	0.038%
103	8.274	8.182	8.296	HH	8615	438440	7.52%	0.123%
104	8.323	8.296	8.352	HH	7393	230757	3.96%	0.065%
105	8.360	8.352	8.375	HH	6295	84615	1.45%	0.024%
106	8.407	8.375	8.485	HH	8993	462571	7.94%	0.130%
107	8.503	8.485	8.519	HH	6881	135155	2.32%	0.038%
108	8.557	8.519	8.570	HH	7141	207494	3.56%	0.058%
109	8.587	8.570	8.609	HH	7090	166016	2.85%	0.047%
110	8.630	8.609	8.643	HH	7534	143919	2.47%	0.040%
111	8.663	8.643	8.682	HH	7830	175457	3.01%	0.049%
112	8.706	8.682	8.730	HH	8023	210133	3.60%	0.059%
113	8.776	8.730	8.789	HH	8345	259815	4.46%	0.073%
114	8.807	8.789	8.832	HH	11516	218397	3.75%	0.061%
115	8.887	8.832	8.938	HH	118154	1463240	25.10%	0.410%
116	8.968	8.938	8.986	HH	8194	221828	3.81%	0.062%
117	9.005	8.986	9.031	HH	8229	200818	3.45%	0.056%
118	9.049	9.031	9.095	HH	7458	275488	4.73%	0.077%
119	9.109	9.095	9.131	HH	7518	155296	2.66%	0.044%
120	9.200	9.131	9.213	HH	8326	356866	6.12%	0.100%
121	9.260	9.213	9.282	HH	9400	333921	5.73%	0.094%
122	9.302	9.282	9.329	HH	8440	222790	3.82%	0.062%
123	9.349	9.329	9.374	HH	11747	246725	4.23%	0.069%
124	9.403	9.374	9.418	HH	8873	213122	3.66%	0.060%
125	9.444	9.418	9.472	HH	9478	262331	4.50%	0.074%
126	9.499	9.472	9.517	HH	8353	215548	3.70%	0.060%
127	9.540	9.517	9.572	HH	9580	288156	4.94%	0.081%
128	9.580	9.572	9.607	HH	8299	173319	2.97%	0.049%
129	9.636	9.607	9.674	HH	29877	527330	9.05%	0.148%
130	9.688	9.674	9.703	HH	8714	147866	2.54%	0.041%
131	9.721	9.703	9.745	HH	8838	213982	3.67%	0.060%
132	9.768	9.745	9.786	HH	8527	204636	3.51%	0.057%
133	9.812	9.786	9.842	HH	9787	292775	5.02%	0.082%
134	9.874	9.842	9.888	HH	8684	232207	3.98%	0.065%
135	9.901	9.888	9.912	HH	8562	123703	2.12%	0.035%
136	9.941	9.912	9.956	HH	8720	224886	3.86%	0.063%
137	9.968	9.956	9.978	HH	8424	111823	1.92%	0.031%
138	10.031	9.978	10.045	HH	12099	398605	6.84%	0.112%
139	10.059	10.045	10.072	HH	11947	175719	3.01%	0.049%
140	10.101	10.072	10.120	HH	11329	295636	5.07%	0.083%
141	10.146	10.120	10.170	HH	13127	323134	5.54%	0.091%

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142	10.179	10.170	10.188	HH	10440	107692	1.85%	0.030%
143	10.202	10.188	10.230	HH	12077	256119	4.39%	0.072%
144	10.271	10.230	10.311	HH	13505	487994	8.37%	0.137%
145	10.365	10.311	10.394	HH	10992	507715	8.71%	0.142%
146	10.421	10.394	10.448	HH	45086	646801	11.10%	0.181%
147	10.499	10.448	10.510	HH	11295	403822	6.93%	0.113%
148	10.523	10.510	10.584	HH	11588	476561	8.18%	0.134%
149	10.603	10.584	10.618	HH	10667	211135	3.62%	0.059%
150	10.635	10.618	10.668	HH	10810	312456	5.36%	0.088%
151	10.703	10.668	10.738	HH	10843	436194	7.48%	0.122%
152	10.771	10.738	10.784	HH	13907	326939	5.61%	0.092%
153	10.817	10.784	10.840	HH	20374	503935	8.65%	0.141%
154	10.862	10.840	10.883	HH	13788	316238	5.43%	0.089%
155	10.904	10.883	10.938	HH	15244	413633	7.10%	0.116%
156	10.959	10.938	11.001	HH	14894	465867	7.99%	0.131%
157	11.012	11.001	11.041	HH	11659	276226	4.74%	0.077%
158	11.070	11.041	11.107	HH	15362	541209	9.28%	0.152%
159	11.125	11.107	11.142	HH	15886	296728	5.09%	0.083%
160	11.165	11.142	11.208	HH	44409	804595	13.80%	0.226%
161	11.240	11.208	11.265	HH	21811	547294	9.39%	0.154%
162	11.293	11.265	11.317	HH	14338	426511	7.32%	0.120%
163	11.335	11.317	11.362	HH	17331	383676	6.58%	0.108%
164	11.381	11.362	11.408	HH	12867	351596	6.03%	0.099%
165	11.428	11.408	11.458	HH	12935	372138	6.38%	0.104%
166	11.482	11.458	11.527	HH	18637	616316	10.57%	0.173%
167	11.559	11.527	11.603	HH	15780	666697	11.44%	0.187%
168	11.624	11.603	11.652	HH	15205	389505	6.68%	0.109%
169	11.679	11.652	11.716	HH	17428	525123	9.01%	0.147%
170	11.736	11.716	11.746	HH	12983	236951	4.06%	0.066%
171	11.762	11.746	11.772	HH	13127	197969	3.40%	0.056%
172	11.784	11.772	11.795	HH	13078	180797	3.10%	0.051%
173	11.809	11.795	11.824	HH	13170	222148	3.81%	0.062%
174	11.873	11.824	11.898	HH	34002	795297	13.64%	0.223%
175	11.920	11.898	11.935	HH	13849	299587	5.14%	0.084%
176	11.968	11.935	11.992	HH	19424	527366	9.05%	0.148%
177	12.003	11.992	12.020	HH	13482	221308	3.80%	0.062%
178	12.035	12.020	12.057	HH	13301	290795	4.99%	0.082%
179	12.073	12.057	12.106	HH	14133	394732	6.77%	0.111%
180	12.125	12.106	12.135	HH	13615	233588	4.01%	0.066%
181	12.170	12.135	12.214	HH	14765	660052	11.32%	0.185%
182	12.232	12.214	12.250	HH	16409	316880	5.44%	0.089%
183	12.279	12.250	12.301	HH	15304	443768	7.61%	0.124%
184	12.313	12.301	12.343	HH	15055	361157	6.20%	0.101%
185	12.364	12.343	12.381	HH	14564	321264	5.51%	0.090%
186	12.409	12.381	12.417	HH	14073	302307	5.19%	0.085%
187	12.439	12.417	12.457	HH	14828	341157	5.85%	0.096%
188	12.473	12.457	12.492	HH	14356	289114	4.96%	0.081%
189	12.548	12.492	12.577	HH	26363	860682	14.77%	0.241%
190	12.601	12.577	12.625	HH	18882	456351	7.83%	0.128%
191	12.656	12.625	12.679	HH	15842	484769	8.32%	0.136%
192	12.690	12.679	12.725	HH	14720	391935	6.72%	0.110%
193	12.754	12.725	12.768	HH	14572	376032	6.45%	0.105%
194	12.786	12.768	12.807	HH	14877	338403	5.81%	0.095%

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195	12.826	12.807	12.871	HH	15797	582730	10.00%	0.163%
196	12.888	12.871	12.902	HH	15365	277582	4.76%	0.078%
197	12.919	12.902	12.940	HH	16170	355669	6.10%	0.100%
198	12.971	12.940	13.003	HH	15744	590319	10.13%	0.166%
199	13.018	13.003	13.038	HH	16128	329168	5.65%	0.092%
200	13.057	13.038	13.072	HH	15522	308889	5.30%	0.087%
201	13.083	13.072	13.102	HH	15728	279573	4.80%	0.078%
202	13.136	13.102	13.147	HH	15989	433358	7.43%	0.122%
203	13.194	13.147	13.220	HH	24072	779786	13.38%	0.219%
204	13.231	13.220	13.241	HH	16161	201460	3.46%	0.057%
205	13.258	13.241	13.279	HH	16947	375995	6.45%	0.105%
206	13.320	13.279	13.355	HH	25310	851013	14.60%	0.239%
207	13.366	13.355	13.398	HH	16414	423651	7.27%	0.119%
208	13.465	13.398	13.501	HH	17664	1046750	17.96%	0.294%
209	13.519	13.501	13.538	HH	17630	382106	6.56%	0.107%
210	13.564	13.538	13.604	HH	19975	709078	12.16%	0.199%
211	13.627	13.604	13.666	HH	25693	761621	13.07%	0.214%
212	13.689	13.666	13.712	HH	19896	521222	8.94%	0.146%
213	13.721	13.712	13.738	HH	19479	299658	5.14%	0.084%
214	13.748	13.738	13.778	HH	18544	432576	7.42%	0.121%
215	13.809	13.778	13.840	HH	23205	745782	12.79%	0.209%
216	13.863	13.840	13.900	HH	21988	720110	12.35%	0.202%
217	13.911	13.900	13.958	HH	19224	666703	11.44%	0.187%
218	13.969	13.958	13.985	HH	18909	294870	5.06%	0.083%
219	14.012	13.985	14.024	HH	22677	478437	8.21%	0.134%
220	14.037	14.024	14.063	HH	22120	500730	8.59%	0.140%
221	14.087	14.063	14.106	HH	20543	509833	8.75%	0.143%
222	14.120	14.106	14.127	HH	19796	245991	4.22%	0.069%
223	14.158	14.127	14.169	HH	20242	510040	8.75%	0.143%
224	14.193	14.169	14.201	HH	21367	388117	6.66%	0.109%
225	14.213	14.201	14.227	HH	22042	341967	5.87%	0.096%
226	14.246	14.227	14.284	HH	22146	712836	12.23%	0.200%
227	14.317	14.284	14.328	HH	22364	569022	9.76%	0.160%
228	14.350	14.328	14.379	HH	29335	729968	12.52%	0.205%
229	14.399	14.379	14.418	HH	25875	543371	9.32%	0.152%
230	14.434	14.418	14.450	HH	22464	415786	7.13%	0.117%
231	14.465	14.450	14.482	HH	22525	429492	7.37%	0.120%
232	14.498	14.482	14.518	HH	22854	479736	8.23%	0.135%
233	14.541	14.518	14.577	HH	22418	783432	13.44%	0.220%
234	14.639	14.577	14.680	HH	24466	1417728	24.32%	0.398%
235	14.697	14.680	14.721	HH	23338	563750	9.67%	0.158%
236	14.735	14.721	14.749	HH	23115	387530	6.65%	0.109%
237	14.769	14.749	14.785	HH	23915	508265	8.72%	0.143%
238	14.813	14.785	14.824	HH	24454	560104	9.61%	0.157%
239	14.834	14.824	14.859	HH	24707	500717	8.59%	0.140%
240	14.905	14.859	14.938	HH	25065	1141958	19.59%	0.320%
241	14.966	14.938	14.979	HH	30247	664788	11.40%	0.186%
242	14.988	14.979	15.018	HH	28694	632648	10.85%	0.177%
243	15.037	15.018	15.058	HH	29985	663019	11.37%	0.186%
244	15.086	15.058	15.115	HH	27704	914706	15.69%	0.257%
245	15.144	15.115	15.159	HH	26944	684210	11.74%	0.192%
246	15.195	15.159	15.233	HH	31752	1237122	21.22%	0.347%

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247	15.250	15.233	15.271	HH	29925	649234	11.14%	0.182%
248	15.308	15.271	15.353	HH	318710	4826862	82.81%	1.354%
249	15.370	15.353	15.380	HH	27653	434493	7.45%	0.122%
250	15.385	15.380	15.394	HH	27218	225127	3.86%	0.063%
251	15.408	15.394	15.428	HH	27778	562836	9.66%	0.158%
252	15.466	15.428	15.483	HH	31098	938352	16.10%	0.263%
253	15.514	15.483	15.540	HH	36896	1081388	18.55%	0.303%
254	15.560	15.540	15.579	HH	40225	793532	13.61%	0.223%
255	15.597	15.579	15.637	HH	41503	1133551	19.45%	0.318%
256	15.664	15.637	15.688	HH	67701	1263856	21.68%	0.354%
257	15.702	15.688	15.721	HH	30601	583159	10.00%	0.164%
258	15.734	15.721	15.748	HH	29456	482136	8.27%	0.135%
259	15.758	15.748	15.773	HH	29603	422840	7.25%	0.119%
260	15.783	15.773	15.795	HH	29130	389270	6.68%	0.109%
261	15.812	15.795	15.838	HH	30967	786067	13.49%	0.220%
262	15.853	15.838	15.885	HH	31059	849401	14.57%	0.238%
263	15.895	15.885	15.903	HH	29747	319318	5.48%	0.090%
264	15.960	15.903	15.975	HH	32754	1315996	22.58%	0.369%
265	15.998	15.975	16.018	HH	102356	1546455	26.53%	0.434%
266	16.033	16.018	16.044	HH	43660	613703	10.53%	0.172%
267	16.068	16.044	16.117	HH	159196	2938980	50.42%	0.824%
268	16.154	16.117	16.181	HH	47244	1512059	25.94%	0.424%
269	16.225	16.181	16.268	HH	39955	1889633	32.42%	0.530%
270	16.291	16.268	16.319	HH	46656	1165279	19.99%	0.327%
271	16.357	16.319	16.416	HH	47332	2143402	36.77%	0.601%
272	16.435	16.416	16.449	HH	34654	675173	11.58%	0.189%
273	16.481	16.449	16.519	HH	47915	1575697	27.03%	0.442%
274	16.537	16.519	16.558	HH	40867	863128	14.81%	0.242%
275	16.611	16.558	16.641	HH	92040	2367569	40.62%	0.664%
276	16.667	16.641	16.691	HH	77449	1456653	24.99%	0.409%
277	16.714	16.691	16.749	HH	36301	1228401	21.07%	0.345%
278	16.805	16.749	16.828	HH	38166	1715196	29.42%	0.481%
279	16.852	16.828	16.876	HH	41635	1103170	18.92%	0.309%
280	16.906	16.876	16.924	HH	39835	1090604	18.71%	0.306%
281	16.938	16.924	16.951	HH	41403	657802	11.28%	0.184%
282	16.979	16.951	17.003	HH	177829	2619606	44.94%	0.735%
283	17.023	17.003	17.042	HH	46661	969150	16.63%	0.272%
284	17.066	17.042	17.080	HH	42123	909021	15.59%	0.255%
285	17.095	17.080	17.136	HH	45072	1396675	23.96%	0.392%
286	17.161	17.136	17.172	HH	44910	894183	15.34%	0.251%
287	17.188	17.172	17.203	HH	47232	854605	14.66%	0.240%
288	17.236	17.203	17.262	HH	48216	1545900	26.52%	0.434%
289	17.297	17.262	17.355	HH	52194	2338028	40.11%	0.656%
290	17.378	17.355	17.397	HH	48984	1084610	18.61%	0.304%
291	17.419	17.397	17.448	HH	55010	1395482	23.94%	0.391%
292	17.485	17.448	17.513	HH	82709	2095496	35.95%	0.588%
293	17.542	17.513	17.594	HH	104022	2926982	50.21%	0.821%
294	17.614	17.594	17.682	HH	67707	2405737	41.27%	0.675%
295	17.698	17.682	17.707	HH	40032	601102	10.31%	0.169%
296	17.752	17.707	17.768	HH	43506	1530529	26.26%	0.429%
297	17.788	17.768	17.808	HH	42872	973077	16.69%	0.273%
298	17.845	17.808	17.859	HH	43643	1317462	22.60%	0.370%
299	17.905	17.859	17.928	HH	132256	3266010	56.03%	0.916%

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300	17.945	17.928	17.968	HH	60016	1194513	20.49%	0.335%
301	18.002	17.968	18.018	HH	43764	1228883	21.08%	0.345%
302	18.037	18.018	18.052	HH	48003	920904	15.80%	0.258%
303	18.070	18.052	18.082	HH	49700	842297	14.45%	0.236%
304	18.091	18.082	18.119	HH	48081	973317	16.70%	0.273%
305	18.129	18.119	18.156	HH	41253	899414	15.43%	0.252%
306	18.191	18.156	18.225	HH	45355	1754645	30.10%	0.492%
307	18.248	18.225	18.269	HH	47962	1143571	19.62%	0.321%
308	18.308	18.269	18.326	HH	48719	1497251	25.69%	0.420%
309	18.342	18.326	18.365	HH	45376	1029917	17.67%	0.289%
310	18.399	18.365	18.413	HH	65104	1536173	26.35%	0.431%
311	18.426	18.413	18.458	HH	66592	1407551	24.15%	0.395%
312	18.479	18.458	18.503	HH	53266	1249533	21.44%	0.350%
313	18.525	18.503	18.558	HH	44134	1401201	24.04%	0.393%
314	18.586	18.558	18.596	HH	43307	938805	16.11%	0.263%
315	18.615	18.596	18.631	HH	50757	986001	16.91%	0.277%
316	18.642	18.631	18.659	HH	47203	761767	13.07%	0.214%
317	18.676	18.659	18.702	HH	48239	1159679	19.89%	0.325%
318	18.712	18.702	18.720	HH	43111	481875	8.27%	0.135%
319	18.749	18.720	18.789	HH	113461	2636616	45.23%	0.740%
320	18.810	18.789	18.847	HH	57631	1717790	29.47%	0.482%
321	18.874	18.847	18.899	HH	48266	1426385	24.47%	0.400%
322	18.933	18.899	18.964	HH	49888	1840971	31.58%	0.516%
323	18.985	18.964	19.003	HH	50854	1123448	19.27%	0.315%
324	19.012	19.003	19.058	HH	47169	1495775	25.66%	0.420%
325	19.082	19.058	19.104	HH	49083	1268464	21.76%	0.356%
326	19.126	19.104	19.138	HH	47004	937206	16.08%	0.263%
327	19.155	19.138	19.188	HH	47977	1391883	23.88%	0.390%
328	19.225	19.188	19.278	HH	63422	2603743	44.67%	0.730%
329	19.326	19.278	19.356	HH	53291	2118726	36.35%	0.594%
330	19.369	19.356	19.383	HH	42987	684784	11.75%	0.192%
331	19.407	19.383	19.422	HH	46710	1038866	17.82%	0.291%
332	19.455	19.422	19.478	HH	46304	1523271	26.13%	0.427%
333	19.503	19.478	19.532	HH	45618	1410038	24.19%	0.395%
334	19.555	19.532	19.576	HH	64801	1390822	23.86%	0.390%
335	19.584	19.576	19.600	HH	46338	663273	11.38%	0.186%
336	19.624	19.600	19.659	HH	55340	1751983	30.06%	0.491%
337	19.670	19.659	19.688	HH	46717	784711	13.46%	0.220%
338	19.734	19.688	19.787	HH	50219	2802421	48.08%	0.786%
339	19.852	19.787	19.882	HH	52853	2773047	47.57%	0.778%
340	19.898	19.882	19.929	HH	46584	1282153	22.00%	0.360%
341	20.008	19.929	20.088	HH	52430	4438658	76.15%	1.245%
342	20.137	20.088	20.165	HH	55587	2281789	39.14%	0.640%
343	20.185	20.165	20.225	HH	46569	1655253	28.40%	0.464%
344	20.249	20.225	20.266	HH	47557	1120125	19.22%	0.314%
345	20.286	20.266	20.309	HH	47052	1205148	20.67%	0.338%
346	20.320	20.309	20.335	HH	45525	696494	11.95%	0.195%
347	20.383	20.335	20.403	HH	51160	1933972	33.18%	0.542%
348	20.419	20.403	20.432	HH	47365	796816	13.67%	0.223%
349	20.451	20.432	20.475	HH	48466	1217838	20.89%	0.342%
350	20.517	20.475	20.552	HH	46037	2072493	35.55%	0.581%
351	20.565	20.552	20.605	HH	45124	1435909	24.63%	0.403%

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352	20.630	20.605	20.652	HH	44997	1246416	21.38%	0.350%
353	20.687	20.652	20.735	HH	52324	2323680	39.86%	0.652%
354	20.772	20.735	20.830	HH	49508	2605529	44.70%	0.731%
355	20.842	20.830	20.868	HH	43307	985336	16.90%	0.276%
356	20.911	20.868	20.960	HH	44339	2398911	41.15%	0.673%
357	21.012	20.960	21.086	HH	65329	3576541	61.36%	1.003%
358	21.099	21.086	21.124	HH	43013	942133	16.16%	0.264%
359	21.200	21.124	21.241	HH	47601	3068054	52.63%	0.861%
360	21.253	21.241	21.321	HH	42836	2001720	34.34%	0.561%
361	21.348	21.321	21.365	HH	41561	1089446	18.69%	0.306%
362	21.380	21.365	21.421	HH	41654	1369588	23.50%	0.384%
363	21.434	21.421	21.482	HH	40760	1487279	25.51%	0.417%
364	21.508	21.482	21.548	HH	40377	1598361	27.42%	0.448%
365	21.558	21.548	21.573	HH	39961	593034	10.17%	0.166%
366	21.586	21.573	21.602	HH	39927	687989	11.80%	0.193%
367	21.682	21.602	21.740	HH	45801	3434299	58.92%	0.963%
368	21.747	21.740	21.818	HH	40080	1862769	31.96%	0.522%
369	21.832	21.818	21.862	HH	39399	1020002	17.50%	0.286%
370	21.880	21.862	21.898	HH	39383	862016	14.79%	0.242%
371	21.916	21.898	21.934	HH	39703	838447	14.38%	0.235%
372	21.951	21.934	22.010	HH	40070	1817053	31.17%	0.510%
373	22.028	22.010	22.038	HH	39545	655639	11.25%	0.184%
374	22.068	22.038	22.141	HH	39818	2417760	41.48%	0.678%
375	22.169	22.141	22.185	HH	38782	1021857	17.53%	0.287%
376	22.229	22.185	22.287	HH	42364	2434531	41.76%	0.683%
377	22.294	22.287	22.350	HH	39086	1467973	25.18%	0.412%
378	22.359	22.350	22.365	HH	38076	331491	5.69%	0.093%
379	22.428	22.365	22.473	HH	38831	2495721	42.81%	0.700%
380	22.492	22.473	22.524	HH	38837	1197475	20.54%	0.336%
381	22.536	22.524	22.596	HH	38471	1628170	27.93%	0.457%
382	22.619	22.596	22.645	HH	38038	1113079	19.09%	0.312%
383	22.656	22.645	22.682	HH	38059	842638	14.46%	0.236%
384	22.706	22.682	22.717	HH	38150	792347	13.59%	0.222%
385	22.783	22.717	22.807	HH	38734	2091588	35.88%	0.587%
386	22.854	22.807	22.939	HH	41978	3098746	53.16%	0.869%
387	22.950	22.939	22.958	HH	37142	413930	7.10%	0.116%
388	22.979	22.958	23.016	HH	37278	1304928	22.39%	0.366%
389	23.032	23.016	23.046	HH	37286	662158	11.36%	0.186%
390	23.062	23.046	23.084	HH	37431	859453	14.74%	0.241%
391	23.097	23.084	23.211	HH	37479	2815991	48.31%	0.790%
392	23.222	23.211	23.255	HH	36828	972851	16.69%	0.273%
393	23.259	23.255	23.271	HH	36431	349588	6.00%	0.098%
394	23.286	23.271	23.298	HH	36525	598005	10.26%	0.168%
395	23.310	23.298	23.335	HH	36565	793409	13.61%	0.223%
396	23.348	23.335	23.384	HH	36509	1068942	18.34%	0.300%
397	23.404	23.384	23.446	HH	36739	1362743	23.38%	0.382%
398	23.455	23.446	23.487	HH	36465	893236	15.32%	0.251%
399	23.576	23.487	23.628	HH	39339	3168777	54.36%	0.889%
400	23.652	23.628	23.662	HH	36807	735066	12.61%	0.206%
401	23.740	23.662	23.852	HH	37553	4228326	72.54%	1.186%
402	23.858	23.852	23.943	HH	36884	1983228	34.02%	0.556%
403	23.975	23.943	24.047	HH	36398	2257196	38.72%	0.633%
404	24.058	24.047	24.118	HH	35675	1497463	25.69%	0.420%

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405	24.150	24.118	24.183	HH	35972	1398457	23.99%	0.392%
406	24.218	24.183	24.238	HH	36426	1208120	20.73%	0.339%
407	24.260	24.238	24.285	HH	36259	1018468	17.47%	0.286%
408	24.304	24.285	24.346	HH	36242	1312729	22.52%	0.368%
409	24.414	24.346	24.466	HH	38267	2651781	45.49%	0.744%
410	24.490	24.466	24.524	HH	35865	1253048	21.50%	0.351%
411	24.538	24.524	24.569	HH	35784	973112	16.69%	0.273%
412	24.579	24.569	24.632	HH	35766	1345215	23.08%	0.377%
413	24.642	24.632	24.662	HH	35523	624975	10.72%	0.175%
414	24.671	24.662	24.678	HH	35524	340795	5.85%	0.096%
415	24.690	24.678	24.735	HH	35644	1220645	20.94%	0.342%
416	24.740	24.735	24.755	HH	35488	423522	7.27%	0.119%
417	24.774	24.755	24.838	HH	35624	1769817	30.36%	0.496%
418	24.853	24.838	24.934	HH	35210	2003470	34.37%	0.562%
419	24.948	24.934	24.954	HH	34771	423193	7.26%	0.119%
420	24.963	24.954	24.992	HH	34932	782470	13.42%	0.219%
421	25.046	24.992	25.057	HH	34980	1362036	23.37%	0.382%
422	25.084	25.057	25.108	HH	35182	1065454	18.28%	0.299%
423	25.118	25.108	25.133	HH	35050	542645	9.31%	0.152%
424	25.152	25.133	25.224	HH	35107	1899521	32.59%	0.533%
425	25.236	25.224	25.253	HH	34917	599528	10.28%	0.168%
426	25.263	25.253	25.297	HH	34969	930958	15.97%	0.261%
427	25.383	25.297	25.572	HH	36831	5829185	100.00%	1.635%
428	25.622	25.572	25.656	HH	34729	1746706	29.96%	0.490%
429	25.665	25.656	25.675	HH	34675	387813	6.65%	0.109%
430	25.685	25.675	25.702	HH	34686	549741	9.43%	0.154%
431	25.764	25.702	25.798	HH	34646	1985838	34.07%	0.557%
432	25.846	25.798	25.861	HH	34712	1316520	22.58%	0.369%
433	25.942	25.861	26.075	HH	35527	4467552	76.64%	1.253%
434	26.106	26.075	26.125	HH	34041	1019700	17.49%	0.286%
435	26.209	26.125	26.227	HH	34284	2075120	35.60%	0.582%
436	26.244	26.227	26.282	HH	34273	1138089	19.52%	0.319%
437	26.308	26.282	26.350	HH	34327	1399171	24.00%	0.392%
438	26.375	26.350	26.416	HH	34163	1337898	22.95%	0.375%
439	26.529	26.416	26.598	HH	35845	3813148	65.41%	1.069%
440	26.624	26.598	26.702	HHA	34546	2160887	37.07%	0.606%

Sum of corrected areas: 356537809

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