

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041018\
Data File : FE026609.D
Signal(s) : FID1B.CH
Acq On : 11 Apr 2018 2:51
Sample : J2304-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: sample.e

Method : P:\HPCHEM1\FID_E\methods\C44-FE032318.M
Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.824	2.755	2.834	BH	111	-1428	-0.01%	-0.000%
2	2.885	2.834	2.925	PH	146	69	0.00%	0.000%
3	2.938	2.925	2.952	PH	-26	-535	-0.01%	-0.000%
4	2.971	2.952	2.994	PH	153	1069	0.01%	0.000%
5	3.011	2.994	3.052	PH	684	9245	0.09%	0.002%
6	3.092	3.052	3.109	HH	588	9742	0.09%	0.002%
7	3.131	3.109	3.189	PH	230	6167	0.06%	0.001%
8	3.226	3.189	3.288	PH	209	4707	0.04%	0.001%
9	3.305	3.288	3.331	HH	321	4843	0.05%	0.001%
10	3.346	3.331	3.363	PH	314	3120	0.03%	0.001%
11	3.403	3.363	3.450	HH	406	12573	0.12%	0.002%
12	3.476	3.450	3.493	HH	404	6585	0.06%	0.001%
13	3.518	3.493	3.555	HH	1130	23514	0.22%	0.004%
14	3.561	3.555	3.572	HH	609	5392	0.05%	0.001%
15	3.587	3.572	3.602	HH	543	8155	0.08%	0.002%
16	3.607	3.602	3.621	HH	517	4955	0.05%	0.001%
17	3.636	3.621	3.648	HH	555	7562	0.07%	0.001%
18	3.662	3.648	3.735	HH	917	28709	0.27%	0.005%
19	3.756	3.735	3.863	HH	7355	114342	1.08%	0.021%
20	3.878	3.863	3.899	HH	828	15434	0.15%	0.003%
21	3.921	3.899	3.933	HH	858	13054	0.12%	0.002%
22	3.983	3.933	4.068	HH	5330	131039	1.24%	0.024%
23	4.079	4.068	4.096	HH	1097	15931	0.15%	0.003%
24	4.106	4.096	4.137	HH	1019	22314	0.21%	0.004%
25	4.175	4.137	4.187	HH	1935	35985	0.34%	0.007%
26	4.197	4.187	4.241	HH	1569	39669	0.37%	0.007%
27	4.265	4.241	4.280	HH	1193	24294	0.23%	0.004%
28	4.301	4.280	4.318	HH	1135	23224	0.22%	0.004%
29	4.345	4.318	4.358	HH	1114	24305	0.23%	0.004%
30	4.382	4.358	4.420	HH	1224	42485	0.40%	0.008%
31	4.430	4.420	4.452	HH	1230	21581	0.20%	0.004%
32	4.455	4.452	4.463	HH	1242	7861	0.07%	0.001%
33	4.482	4.463	4.503	HH	1396	29020	0.27%	0.005%
34	4.537	4.503	4.635	HH	29392	379331	3.58%	0.070%
35	4.649	4.635	4.678	HH	1655	40101	0.38%	0.007%
36	4.703	4.678	4.730	HH	1730	49641	0.47%	0.009%

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37	4.767	4.730	4.822	HH	2159	97478	0.92%	0.018%
38	4.836	4.822	4.845	HH	1880	23997	0.23%	0.004%
39	4.851	4.845	4.878	HH	1749	32288	0.30%	0.006%
40	4.922	4.878	4.945	HH	1864	70091	0.66%	0.013%
41	4.968	4.945	5.002	HH	2414	69199	0.65%	0.013%
42	5.012	5.002	5.019	HH	1976	19362	0.18%	0.004%
43	5.053	5.019	5.099	HH	2220	99891	0.94%	0.018%
44	5.124	5.099	5.157	HH	2173	70799	0.67%	0.013%
45	5.179	5.157	5.195	HH	2263	47330	0.45%	0.009%
46	5.213	5.195	5.245	HH	2556	68553	0.65%	0.013%
47	5.326	5.245	5.361	HH	2544	153687	1.45%	0.028%
48	5.371	5.361	5.426	HH	2430	85553	0.81%	0.016%
49	5.440	5.426	5.452	HH	2502	35155	0.33%	0.006%
50	5.455	5.452	5.499	HH	2427	65424	0.62%	0.012%
51	5.539	5.499	5.555	HH	2581	80088	0.76%	0.015%
52	5.573	5.555	5.600	HH	3413	73060	0.69%	0.013%
53	5.653	5.600	5.689	HH	3656	142136	1.34%	0.026%
54	5.722	5.689	5.735	HH	2726	70615	0.67%	0.013%
55	5.744	5.735	5.776	HH	2674	63340	0.60%	0.012%
56	5.838	5.776	5.887	HH	4360	192035	1.81%	0.035%
57	5.912	5.887	5.978	HH	3513	168671	1.59%	0.031%
58	5.988	5.978	6.000	HH	2927	37982	0.36%	0.007%
59	6.015	6.000	6.028	HH	3171	48941	0.46%	0.009%
60	6.043	6.028	6.090	HH	3005	111058	1.05%	0.020%
61	6.098	6.090	6.115	HH	3072	44494	0.42%	0.008%
62	6.122	6.115	6.131	HH	3063	27509	0.26%	0.005%
63	6.162	6.131	6.192	HH	3148	110291	1.04%	0.020%
64	6.218	6.192	6.265	HH	3297	138359	1.31%	0.026%
65	6.276	6.265	6.298	HH	3307	63112	0.60%	0.012%
66	6.315	6.298	6.338	HH	3415	79767	0.75%	0.015%
67	6.343	6.338	6.347	HH	3421	17699	0.17%	0.003%
68	6.362	6.347	6.405	HH	3701	119495	1.13%	0.022%
69	6.458	6.405	6.489	HH	3680	172252	1.63%	0.032%
70	6.552	6.489	6.582	HH	3903	200224	1.89%	0.037%
71	6.610	6.582	6.639	HH	5221	146715	1.38%	0.027%
72	6.706	6.639	6.724	HH	6489	226550	2.14%	0.042%
73	6.735	6.724	6.751	HH	4392	67269	0.63%	0.012%
74	6.764	6.751	6.788	HH	4045	87768	0.83%	0.016%
75	6.818	6.788	6.832	HH	4065	101797	0.96%	0.019%
76	6.858	6.832	6.884	HH	4612	133713	1.26%	0.025%
77	6.901	6.884	6.938	HH	4387	135257	1.28%	0.025%
78	6.948	6.938	6.962	HH	4254	58033	0.55%	0.011%
79	6.983	6.962	6.994	HH	4120	78885	0.74%	0.015%
80	7.008	6.994	7.022	HH	4463	70406	0.66%	0.013%
81	7.048	7.022	7.072	HH	4432	127468	1.20%	0.024%
82	7.078	7.072	7.088	HH	4161	41652	0.39%	0.008%
83	7.098	7.088	7.107	HH	4344	47105	0.44%	0.009%
84	7.120	7.107	7.192	HH	4342	216908	2.05%	0.040%
85	7.232	7.192	7.242	HH	4392	129362	1.22%	0.024%
86	7.274	7.242	7.291	HH	4393	128584	1.21%	0.024%
87	7.312	7.291	7.341	HH	4894	134141	1.27%	0.025%
88	7.363	7.341	7.376	HH	4865	99675	0.94%	0.018%
89	7.381	7.376	7.397	HH	4716	56378	0.53%	0.010%

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90	7.410	7.397	7.426	HH	4721	81266	0.77%	0.015%
91	7.441	7.426	7.473	HH	4726	131910	1.24%	0.024%
92	7.510	7.473	7.532	HH	4963	165865	1.56%	0.031%
93	7.539	7.532	7.545	HH	4760	38052	0.36%	0.007%
94	7.559	7.545	7.569	HH	4782	67553	0.64%	0.012%
95	7.587	7.569	7.598	HH	4884	83483	0.79%	0.015%
96	7.620	7.598	7.632	HH	5067	101506	0.96%	0.019%
97	7.676	7.632	7.725	HH	9935	329284	3.11%	0.061%
98	7.742	7.725	7.758	HH	5480	103353	0.98%	0.019%
99	7.769	7.758	7.784	HH	5206	78557	0.74%	0.014%
100	7.814	7.784	7.872	HH	9477	313913	2.96%	0.058%
101	7.890	7.872	7.898	HH	5430	82205	0.78%	0.015%
102	7.938	7.898	7.965	HH	5850	220992	2.09%	0.041%
103	7.979	7.965	8.008	HH	5464	139351	1.31%	0.026%
104	8.068	8.008	8.082	HH	5611	240084	2.27%	0.044%
105	8.104	8.082	8.128	HH	5786	156061	1.47%	0.029%
106	8.172	8.128	8.188	HH	5823	201115	1.90%	0.037%
107	8.206	8.188	8.244	HH	5774	190802	1.80%	0.035%
108	8.343	8.244	8.362	HH	7609	446717	4.21%	0.082%
109	8.372	8.362	8.383	HH	6749	83969	0.79%	0.015%
110	8.400	8.383	8.455	HH	7539	295254	2.79%	0.054%
111	8.472	8.455	8.495	HH	6900	157081	1.48%	0.029%
112	8.511	8.495	8.532	HH	6667	141412	1.33%	0.026%
113	8.564	8.532	8.589	HH	7633	231506	2.18%	0.043%
114	8.606	8.589	8.621	HH	6703	128399	1.21%	0.024%
115	8.674	8.621	8.693	HH	8721	321765	3.04%	0.059%
116	8.710	8.693	8.755	HH	7572	265554	2.51%	0.049%
117	8.783	8.755	8.798	HH	15079	255620	2.41%	0.047%
118	8.815	8.798	8.851	HH	16692	324388	3.06%	0.060%
119	8.896	8.851	8.921	HH	77203	890615	8.40%	0.164%
120	8.945	8.921	8.957	HH	10193	197316	1.86%	0.036%
121	8.975	8.957	9.003	HH	10997	253516	2.39%	0.047%
122	9.015	9.003	9.036	HH	7674	151973	1.43%	0.028%
123	9.062	9.036	9.086	HH	9464	241185	2.28%	0.044%
124	9.106	9.086	9.142	HH	7832	251801	2.38%	0.046%
125	9.171	9.142	9.185	HH	7733	197247	1.86%	0.036%
126	9.221	9.185	9.249	HH	10492	338168	3.19%	0.062%
127	9.274	9.249	9.294	HH	52341	631978	5.96%	0.117%
128	9.305	9.294	9.338	HH	11638	259363	2.45%	0.048%
129	9.358	9.338	9.387	HH	14258	315548	2.98%	0.058%
130	9.412	9.387	9.436	HH	12232	289958	2.74%	0.053%
131	9.451	9.436	9.462	HH	9150	137388	1.30%	0.025%
132	9.478	9.462	9.488	HH	9806	146044	1.38%	0.027%
133	9.513	9.488	9.528	HH	13243	270713	2.55%	0.050%
134	9.546	9.528	9.615	HH	27935	671475	6.34%	0.124%
135	9.646	9.615	9.665	HH	36322	529572	5.00%	0.098%
136	9.675	9.665	9.692	HH	12548	179619	1.69%	0.033%
137	9.719	9.692	9.753	HH	13885	399860	3.77%	0.074%
138	9.769	9.753	9.796	HH	9918	246600	2.33%	0.045%
139	9.835	9.796	9.854	HH	14436	392613	3.70%	0.072%
140	9.869	9.854	9.898	HH	13755	297162	2.80%	0.055%
141	9.930	9.898	9.938	HH	10430	237685	2.24%	0.044%

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142	9.975	9.938	9.997	HH	13870	400529	3.78%	0.074%
143	10.065	9.997	10.098	HH	56088	1150332	10.85%	0.212%
144	10.114	10.098	10.130	HH	13924	244954	2.31%	0.045%
145	10.150	10.130	10.170	HH	17348	354816	3.35%	0.065%
146	10.186	10.170	10.198	HH	16581	237342	2.24%	0.044%
147	10.218	10.198	10.252	HH	26735	564141	5.32%	0.104%
148	10.280	10.252	10.312	HH	21346	511422	4.83%	0.094%
149	10.332	10.312	10.355	HH	12706	314964	2.97%	0.058%
150	10.385	10.355	10.406	HH	31806	560669	5.29%	0.103%
151	10.430	10.406	10.455	HH	46801	684859	6.46%	0.126%
152	10.487	10.455	10.535	HH	36477	904902	8.54%	0.167%
153	10.553	10.535	10.571	HH	17021	315949	2.98%	0.058%
154	10.582	10.571	10.599	HH	12811	198399	1.87%	0.037%
155	10.645	10.599	10.687	HH	13562	662765	6.25%	0.122%
156	10.700	10.687	10.742	HH	12078	389231	3.67%	0.072%
157	10.780	10.742	10.792	HH	14815	395769	3.73%	0.073%
158	10.828	10.792	10.855	HH	20493	606111	5.72%	0.112%
159	10.873	10.855	10.898	HH	17634	390303	3.68%	0.072%
160	10.916	10.898	10.932	HH	19722	343312	3.24%	0.063%
161	10.954	10.932	10.979	HH	28272	582876	5.50%	0.107%
162	10.994	10.979	11.016	HH	23209	388296	3.66%	0.072%
163	11.026	11.016	11.035	HH	13534	151531	1.43%	0.028%
164	11.073	11.035	11.089	HH	23749	589244	5.56%	0.109%
165	11.097	11.089	11.109	HH	19475	217687	2.05%	0.040%
166	11.129	11.109	11.158	HH	62247	913546	8.62%	0.168%
167	11.176	11.158	11.198	HH	41457	607540	5.73%	0.112%
168	11.213	11.198	11.221	HH	17920	227462	2.15%	0.042%
169	11.242	11.221	11.259	HH	32202	563254	5.31%	0.104%
170	11.287	11.259	11.335	HH	40189	1204507	11.36%	0.222%
171	11.349	11.335	11.358	HH	17278	237658	2.24%	0.044%
172	11.378	11.358	11.397	HH	27140	471356	4.45%	0.087%
173	11.411	11.397	11.438	HH	17749	416090	3.93%	0.077%
174	11.458	11.438	11.467	HH	22680	325304	3.07%	0.060%
175	11.500	11.467	11.540	HH	655763	7667072	72.34%	1.414%
176	11.568	11.540	11.621	HH	166879	2233208	21.07%	0.412%
177	11.646	11.621	11.676	HH	18560	553177	5.22%	0.102%
178	11.690	11.676	11.709	HH	17689	323461	3.05%	0.060%
179	11.734	11.709	11.747	HH	27801	470780	4.44%	0.087%
180	11.767	11.747	11.812	HH	72899	1179062	11.12%	0.217%
181	11.845	11.812	11.857	HH	17950	446914	4.22%	0.082%
182	11.882	11.857	11.902	HH	34566	624625	5.89%	0.115%
183	11.917	11.902	11.935	HH	19336	356813	3.37%	0.066%
184	12.017	11.935	12.058	HH	38230	1684050	15.89%	0.311%
185	12.079	12.058	12.108	HH	29490	648017	6.11%	0.119%
186	12.145	12.108	12.163	HH	25679	671043	6.33%	0.124%
187	12.183	12.163	12.210	HH	26574	576635	5.44%	0.106%
188	12.222	12.210	12.232	HH	18750	243127	2.29%	0.045%
189	12.245	12.232	12.262	HH	19872	332766	3.14%	0.061%
190	12.297	12.262	12.313	HH	106286	1454948	13.73%	0.268%
191	12.329	12.313	12.355	HH	142826	1637390	15.45%	0.302%
192	12.366	12.355	12.375	HH	18243	213387	2.01%	0.039%
193	12.395	12.375	12.406	HH	57389	701465	6.62%	0.129%
194	12.421	12.406	12.436	HH	103171	1168246	11.02%	0.215%

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195	12.449	12.436	12.463	HH	63762	758478	7.16%	0.140%
196	12.480	12.463	12.525	HH	87816	1489050	14.05%	0.275%
197	12.549	12.525	12.591	HH	31146	897363	8.47%	0.165%
198	12.614	12.591	12.632	HH	26601	530725	5.01%	0.098%
199	12.660	12.632	12.685	HH	129591	1737480	16.39%	0.320%
200	12.706	12.685	12.738	HH	23161	677054	6.39%	0.125%
201	12.764	12.738	12.786	HH	88337	1214335	11.46%	0.224%
202	12.801	12.786	12.855	HH	27323	920543	8.69%	0.170%
203	12.877	12.855	12.890	HH	20107	409957	3.87%	0.076%
204	12.916	12.890	12.936	HH	27449	617499	5.83%	0.114%
205	12.951	12.936	12.967	HH	21124	375402	3.54%	0.069%
206	12.977	12.967	12.987	HH	20310	243293	2.30%	0.045%
207	13.020	12.987	13.031	HH	30311	645466	6.09%	0.119%
208	13.041	13.031	13.070	HH	29180	556704	5.25%	0.103%
209	13.091	13.070	13.132	HH	42405	1066708	10.06%	0.197%
210	13.167	13.132	13.187	HH	82740	1319913	12.45%	0.243%
211	13.208	13.187	13.227	HH	61749	980480	9.25%	0.181%
212	13.246	13.227	13.261	HH	35691	685638	6.47%	0.126%
213	13.276	13.261	13.301	HH	37011	728895	6.88%	0.134%
214	13.349	13.301	13.376	HH	755439	10599118	100.00%	1.954%
215	13.394	13.376	13.409	HH	27815	455359	4.30%	0.084%
216	13.424	13.409	13.440	HH	24724	417441	3.94%	0.077%
217	13.477	13.440	13.494	HH	42966	961977	9.08%	0.177%
218	13.532	13.494	13.571	HH	70318	1794726	16.93%	0.331%
219	13.584	13.571	13.606	HH	27463	518916	4.90%	0.096%
220	13.653	13.606	13.672	HH	593715	7788908	73.49%	1.436%
221	13.690	13.672	13.703	HH	111508	1300415	12.27%	0.240%
222	13.718	13.703	13.746	HH	133806	1672873	15.78%	0.308%
223	13.768	13.746	13.781	HH	25961	525425	4.96%	0.097%
224	13.804	13.781	13.819	HH	57393	845977	7.98%	0.156%
225	13.832	13.819	13.872	HH	43637	953049	8.99%	0.176%
226	13.898	13.872	13.919	HH	84154	1226237	11.57%	0.226%
227	13.933	13.919	13.940	HH	27826	332702	3.14%	0.061%
228	13.973	13.940	14.004	HH	36340	1095030	10.33%	0.202%
229	14.031	14.004	14.067	HH	52149	1290582	12.18%	0.238%
230	14.094	14.067	14.119	HH	77083	1414593	13.35%	0.261%
231	14.132	14.119	14.166	HH	25739	684103	6.45%	0.126%
232	14.225	14.166	14.259	HH	122768	2818309	26.59%	0.520%
233	14.284	14.259	14.304	HH	37754	808889	7.63%	0.149%
234	14.333	14.304	14.357	HH	57607	1260506	11.89%	0.232%
235	14.378	14.357	14.398	HH	84478	1269875	11.98%	0.234%
236	14.417	14.398	14.435	HH	58355	948906	8.95%	0.175%
237	14.463	14.435	14.473	HH	50315	914225	8.63%	0.169%
238	14.480	14.473	14.492	HH	47776	511974	4.83%	0.094%
239	14.510	14.492	14.528	HH	73366	1103669	10.41%	0.204%
240	14.549	14.528	14.582	HH	67324	1377272	12.99%	0.254%
241	14.618	14.582	14.634	HH	50791	1085425	10.24%	0.200%
242	14.649	14.634	14.675	HH	34911	784301	7.40%	0.145%
243	14.696	14.675	14.708	HH	31643	599091	5.65%	0.110%
244	14.725	14.708	14.740	HH	34122	602485	5.68%	0.111%
245	14.753	14.740	14.767	HH	33474	496578	4.69%	0.092%
246	14.780	14.767	14.795	HH	30365	464198	4.38%	0.086%

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247	14.811	14.795	14.843	HH	30098	773067	7.29%	0.143%
248	14.867	14.843	14.879	HH	26423	537739	5.07%	0.099%
249	14.910	14.879	14.946	HH	43564	1482479	13.99%	0.273%
250	14.971	14.946	14.993	HH	154130	2112985	19.94%	0.390%
251	15.005	14.993	15.027	HH	35585	679259	6.41%	0.125%
252	15.068	15.027	15.112	HH	39628	1709307	16.13%	0.315%
253	15.139	15.112	15.190	HH	82760	2464783	23.25%	0.455%
254	15.214	15.190	15.240	HH	113596	2141128	20.20%	0.395%
255	15.279	15.240	15.295	HH	161766	2772778	26.16%	0.511%
256	15.316	15.295	15.357	HH	238297	3591238	33.88%	0.662%
257	15.403	15.357	15.434	HH	52236	1790927	16.90%	0.330%
258	15.446	15.434	15.458	HH	28544	399285	3.77%	0.074%
259	15.484	15.458	15.501	HH	39955	869121	8.20%	0.160%
260	15.539	15.501	15.559	HH	336115	5720383	53.97%	1.055%
261	15.586	15.559	15.605	HH	397310	5132893	48.43%	0.947%
262	15.614	15.605	15.640	HH	43725	781905	7.38%	0.144%
263	15.664	15.640	15.675	HH	44319	789783	7.45%	0.146%
264	15.703	15.675	15.731	HH	84380	1835047	17.31%	0.338%
265	15.764	15.731	15.798	HH	62721	1691882	15.96%	0.312%
266	15.828	15.798	15.861	HH	74958	1792343	16.91%	0.331%
267	15.881	15.861	15.932	HH	69148	1861059	17.56%	0.343%
268	15.973	15.932	15.989	HH	67831	1679330	15.84%	0.310%
269	16.006	15.989	16.034	HH	63401	1544439	14.57%	0.285%
270	16.050	16.034	16.089	HH	51613	1581417	14.92%	0.292%
271	16.108	16.089	16.136	HH	50050	1313147	12.39%	0.242%
272	16.161	16.136	16.179	HH	71573	1444096	13.62%	0.266%
273	16.207	16.179	16.228	HH	120154	2141672	20.21%	0.395%
274	16.245	16.228	16.283	HH	79632	1727800	16.30%	0.319%
275	16.299	16.283	16.332	HH	46724	1222781	11.54%	0.225%
276	16.357	16.332	16.398	HH	77556	2262103	21.34%	0.417%
277	16.410	16.398	16.422	HH	42111	576195	5.44%	0.106%
278	16.445	16.422	16.502	HH	56080	1984186	18.72%	0.366%
279	16.525	16.502	16.544	HH	50893	1070165	10.10%	0.197%
280	16.566	16.544	16.586	HH	81074	1380370	13.02%	0.255%
281	16.594	16.586	16.605	HH	38585	411783	3.89%	0.076%
282	16.643	16.605	16.663	HH	47807	1439323	13.58%	0.265%
283	16.676	16.663	16.702	HH	37008	827959	7.81%	0.153%
284	16.715	16.702	16.726	HH	35460	514893	4.86%	0.095%
285	16.737	16.726	16.751	HH	35632	522408	4.93%	0.096%
286	16.761	16.751	16.776	HH	35274	523590	4.94%	0.097%
287	16.807	16.776	16.817	HH	43216	939685	8.87%	0.173%
288	16.837	16.817	16.863	HH	64580	1342898	12.67%	0.248%
289	16.885	16.863	16.929	HH	53248	1679610	15.85%	0.310%
290	16.952	16.929	16.973	HH	45290	1067444	10.07%	0.197%
291	17.010	16.973	17.024	HH	59337	1530244	14.44%	0.282%
292	17.045	17.024	17.065	HH	75859	1471017	13.88%	0.271%
293	17.121	17.065	17.136	HH	352252	6544260	61.74%	1.207%
294	17.146	17.136	17.170	HH	230649	2591903	24.45%	0.478%
295	17.180	17.170	17.217	HH	47665	1225173	11.56%	0.226%
296	17.242	17.217	17.259	HH	108739	1734701	16.37%	0.320%
297	17.271	17.259	17.318	HH	58252	1585336	14.96%	0.292%
298	17.336	17.318	17.344	HH	39945	595562	5.62%	0.110%
299	17.364	17.344	17.374	HH	47706	808868	7.63%	0.149%

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300	17.444	17.374	17.466	HH	233913	4878946	46.03%	0.900%
301	17.507	17.466	17.538	HH	318469	5128361	48.38%	0.946%
302	17.559	17.538	17.567	HH	47603	757693	7.15%	0.140%
303	17.598	17.567	17.618	HH	117666	2246101	21.19%	0.414%
304	17.636	17.618	17.662	HH	58587	1310877	12.37%	0.242%
305	17.689	17.662	17.700	HH	48827	1044693	9.86%	0.193%
306	17.732	17.700	17.768	HH	60634	2156467	20.35%	0.398%
307	17.792	17.768	17.811	HH	48033	1128634	10.65%	0.208%
308	17.868	17.811	17.918	HH	64562	3369582	31.79%	0.621%
309	17.954	17.918	17.975	HH	74676	1865324	17.60%	0.344%
310	17.994	17.975	18.007	HH	69196	1169766	11.04%	0.216%
311	18.018	18.007	18.055	HH	67673	1651210	15.58%	0.304%
312	18.079	18.055	18.096	HH	65485	1388278	13.10%	0.256%
313	18.108	18.096	18.128	HH	56654	1020930	9.63%	0.188%
314	18.160	18.128	18.229	HH	63646	3118527	29.42%	0.575%
315	18.247	18.229	18.265	HH	50883	1009672	9.53%	0.186%
316	18.284	18.265	18.316	HH	56777	1511158	14.26%	0.279%
317	18.349	18.316	18.369	HH	47250	1430484	13.50%	0.264%
318	18.394	18.369	18.405	HH	53113	1047903	9.89%	0.193%
319	18.418	18.405	18.438	HH	53323	1022311	9.65%	0.189%
320	18.487	18.438	18.510	HH	73305	2510650	23.69%	0.463%
321	18.552	18.510	18.569	HH	63179	1876737	17.71%	0.346%
322	18.592	18.569	18.613	HH	75358	1605663	15.15%	0.296%
323	18.635	18.613	18.707	HH	78908	3466239	32.70%	0.639%
324	18.729	18.707	18.748	HH	61526	1335904	12.60%	0.246%
325	18.783	18.748	18.800	HH	112482	2436621	22.99%	0.449%
326	18.817	18.800	18.848	HH	99644	2222091	20.96%	0.410%
327	18.887	18.848	18.905	HH	222145	4154437	39.20%	0.766%
328	18.916	18.905	18.939	HH	95689	1747686	16.49%	0.322%
329	18.953	18.939	18.980	HH	80544	1704619	16.08%	0.314%
330	19.008	18.980	19.023	HH	103666	2028052	19.13%	0.374%
331	19.042	19.023	19.072	HH	108520	2374885	22.41%	0.438%
332	19.081	19.072	19.103	HH	61062	1080631	10.20%	0.199%
333	19.149	19.103	19.195	HH	191745	4904438	46.27%	0.904%
334	19.223	19.195	19.248	HH	88430	2324937	21.94%	0.429%
335	19.273	19.248	19.300	HH	88678	2158875	20.37%	0.398%
336	19.336	19.300	19.419	HH	82925	4468331	42.16%	0.824%
337	19.444	19.419	19.456	HH	66518	1393646	13.15%	0.257%
338	19.468	19.456	19.485	HH	66163	1098228	10.36%	0.203%
339	19.509	19.485	19.539	HH	75028	2154923	20.33%	0.397%
340	19.562	19.539	19.579	HH	68729	1513387	14.28%	0.279%
341	19.593	19.579	19.604	HH	65187	977266	9.22%	0.180%
342	19.630	19.604	19.639	HH	78870	1477279	13.94%	0.272%
343	19.655	19.639	19.682	HH	81539	1972411	18.61%	0.364%
344	19.713	19.682	19.728	HH	75045	1994173	18.81%	0.368%
345	19.743	19.728	19.775	HH	77977	2117981	19.98%	0.391%
346	19.794	19.775	19.808	HH	74760	1467206	13.84%	0.271%
347	19.839	19.808	19.877	HH	83218	3022243	28.51%	0.557%
348	19.902	19.877	19.955	HH	65982	2965960	27.98%	0.547%
349	19.993	19.955	20.008	HH	73286	2130564	20.10%	0.393%
350	20.020	20.008	20.040	HH	68605	1225796	11.57%	0.226%
351	20.060	20.040	20.099	HH	63842	2225348	21.00%	0.410%

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352	20.150	20.099	20.180	HH	91203	3613199	34.09%	0.666%
353	20.230	20.180	20.250	HH	75946	2868802	27.07%	0.529%
354	20.263	20.250	20.269	HH	69245	755019	7.12%	0.139%
355	20.300	20.269	20.323	HH	118933	2956905	27.90%	0.545%
356	20.366	20.323	20.399	HH	116087	4034926	38.07%	0.744%
357	20.424	20.399	20.443	HH	85163	2063982	19.47%	0.381%
358	20.462	20.443	20.489	HH	92393	2203105	20.79%	0.406%
359	20.500	20.489	20.558	HH	72812	2839709	26.79%	0.524%
360	20.587	20.558	20.625	HH	76661	2765049	26.09%	0.510%
361	20.645	20.625	20.657	HH	67801	1288962	12.16%	0.238%
362	20.695	20.657	20.735	HH	120469	3970870	37.46%	0.732%
363	20.767	20.735	20.786	HH	79420	2225302	21.00%	0.410%
364	20.796	20.786	20.829	HH	73867	1804691	17.03%	0.333%
365	20.855	20.829	20.905	HH	72435	3041374	28.69%	0.561%
366	20.922	20.905	20.952	HH	66552	1802352	17.00%	0.332%
367	21.020	20.952	21.049	HH	66694	3697830	34.89%	0.682%
368	21.072	21.049	21.128	HH	60928	2862125	27.00%	0.528%
369	21.175	21.128	21.192	HH	60429	2258162	21.31%	0.416%
370	21.212	21.192	21.238	HH	60641	1645749	15.53%	0.303%
371	21.254	21.238	21.364	HH	60635	4470745	42.18%	0.824%
372	21.399	21.364	21.425	HH	58377	2118687	19.99%	0.391%
373	21.457	21.425	21.501	HH	59170	2645555	24.96%	0.488%
374	21.516	21.501	21.558	HH	58096	1969296	18.58%	0.363%
375	21.578	21.558	21.598	HH	56522	1343459	12.68%	0.248%
376	21.633	21.598	21.654	HH	57293	1888858	17.82%	0.348%
377	21.691	21.654	21.726	HH	58906	2478896	23.39%	0.457%
378	21.753	21.726	21.785	HH	55919	1965310	18.54%	0.362%
379	21.813	21.785	21.849	HH	55850	2134099	20.13%	0.394%
380	21.924	21.849	21.999	HH	58550	5123225	48.34%	0.945%
381	22.040	21.999	22.074	HH	57445	2530502	23.87%	0.467%
382	22.089	22.074	22.139	HH	56445	2179293	20.56%	0.402%
383	22.177	22.139	22.210	HH	57674	2412114	22.76%	0.445%
384	22.243	22.210	22.266	HH	56915	1892752	17.86%	0.349%
385	22.288	22.266	22.313	HH	57111	1588749	14.99%	0.293%
386	22.372	22.313	22.381	HH	59198	2295275	21.66%	0.423%
387	22.405	22.381	22.433	HH	61945	1869945	17.64%	0.345%
388	22.452	22.433	22.477	HH	58493	1485090	14.01%	0.274%
389	22.489	22.477	22.538	HH	56412	2061854	19.45%	0.380%
390	22.560	22.538	22.585	HH	55011	1528304	14.42%	0.282%
391	22.609	22.585	22.641	HH	54696	1806797	17.05%	0.333%
392	22.672	22.641	22.748	HH	55089	3463051	32.67%	0.639%
393	22.789	22.748	22.838	HH	57348	2948239	27.82%	0.544%
394	22.890	22.838	22.936	HH	58313	3224837	30.43%	0.595%
395	22.959	22.936	22.991	HH	54474	1799574	16.98%	0.332%
396	23.024	22.991	23.052	HH	54557	1948290	18.38%	0.359%
397	23.074	23.052	23.197	HH	53971	4560179	43.02%	0.841%
398	23.255	23.197	23.312	HH	52461	3592454	33.89%	0.662%
399	23.354	23.312	23.448	HH	52867	4271566	40.30%	0.788%
400	23.454	23.448	23.499	HH	51309	1550738	14.63%	0.286%
401	23.508	23.499	23.546	HH	51121	1422976	13.43%	0.262%
402	23.595	23.546	23.648	HH	51940	3146091	29.68%	0.580%
403	23.660	23.648	23.667	HH	50818	571565	5.39%	0.105%
404	23.674	23.667	23.687	HH	50818	618078	5.83%	0.114%

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405	23.709	23.687	23.738	HH	50874	1563298	14.75%	0.288%
406	23.749	23.738	23.834	HH	50844	2893766	27.30%	0.534%
407	23.894	23.834	23.960	HH	50631	3797780	35.83%	0.700%
408	24.003	23.960	24.095	HH	50497	4035842	38.08%	0.744%
409	24.100	24.095	24.122	HH	49562	791668	7.47%	0.146%
410	24.129	24.122	24.145	HH	49556	693516	6.54%	0.128%
411	24.173	24.145	24.185	HH	49789	1192514	11.25%	0.220%
412	24.192	24.185	24.312	HH	49762	3757699	35.45%	0.693%
413	24.346	24.312	24.368	HH	49385	1659997	15.66%	0.306%
414	24.431	24.368	24.546	HH	50629	5327317	50.26%	0.982%
415	24.555	24.546	24.585	HH	49158	1133095	10.69%	0.209%
416	24.643	24.585	24.672	HH	49010	2541476	23.98%	0.469%
417	24.685	24.672	24.725	HH	49037	1564059	14.76%	0.288%
418	24.748	24.725	24.768	HH	49049	1271927	12.00%	0.235%
419	24.777	24.768	24.800	HH	48974	915866	8.64%	0.169%
420	24.809	24.800	24.832	HH	48793	937817	8.85%	0.173%
421	24.907	24.832	24.964	HH	49167	3876612	36.57%	0.715%
422	24.995	24.964	25.019	HH	49019	1615903	15.25%	0.298%
423	25.054	25.019	25.066	HH	49165	1382846	13.05%	0.255%
424	25.093	25.066	25.168	HH	49581	3032436	28.61%	0.559%
425	25.178	25.168	25.274	HH	49018	3093895	29.19%	0.571%
426	25.284	25.274	25.315	HH	48466	1183585	11.17%	0.218%
427	25.345	25.315	25.354	HH	48478	1126824	10.63%	0.208%
428	25.415	25.354	25.535	HH	49003	5255439	49.58%	0.969%
429	25.543	25.535	25.558	HH	47893	653285	6.16%	0.120%
430	25.616	25.558	25.627	HH	48366	1979050	18.67%	0.365%
431	25.654	25.627	25.682	HH	48418	1600460	15.10%	0.295%
432	25.721	25.682	25.842	HH	48534	4617815	43.57%	0.852%
433	25.978	25.842	26.053	HH	49224	6125367	57.79%	1.130%
434	26.060	26.053	26.098	HH	48143	1313915	12.40%	0.242%
435	26.106	26.098	26.156	HH	47984	1647543	15.54%	0.304%
436	26.170	26.156	26.329	HH	47869	4934270	46.55%	0.910%
437	26.399	26.329	26.412	HH	47528	2365269	22.32%	0.436%
438	26.470	26.412	26.488	HH	47785	2176810	20.54%	0.401%
439	26.496	26.488	26.502	HH	47786	375493	3.54%	0.069%
440	26.547	26.502	26.558	HH	48325	1642736	15.50%	0.303%
441	26.571	26.558	26.605	HH	48302	1350415	12.74%	0.249%
442	26.612	26.605	26.644	HH	48253	1133317	10.69%	0.209%
443	26.659	26.644	26.798	HH	48271	4384415	41.37%	0.808%
444	26.807	26.798	26.830	HH	47145	918734	8.67%	0.169%
445	26.841	26.830	26.868	HH	47224	1070787	10.10%	0.197%

Sum of corrected areas: 542294778

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