

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040618\
Data File : FE026555.D
Signal(s) : FID1B.CH
Acq On : 06 Apr 2018 15:29
Sample : J2212-10
Misc :
ALS Vial : 11 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	2.859	2.755	2.879	BH	264	-378	-0.00%	-0.000%
2	2.889	2.879	2.939	PH	274	2137	0.03%	0.001%
3	2.975	2.939	2.987	PH	464	4061	0.05%	0.001%
4	3.002	2.987	3.042	HH	1687	23863	0.29%	0.006%
5	3.049	3.042	3.065	HH	184	2126	0.03%	0.001%
6	3.093	3.065	3.112	HH	694	11047	0.13%	0.003%
7	3.124	3.112	3.146	HH	1049	10770	0.13%	0.003%
8	3.156	3.146	3.167	HH	381	3020	0.04%	0.001%
9	3.201	3.167	3.235	HH	393	11233	0.14%	0.003%
10	3.244	3.235	3.261	HH	248	3531	0.04%	0.001%
11	3.310	3.261	3.335	HH	583	15271	0.18%	0.004%
12	3.348	3.335	3.383	HH	361	9318	0.11%	0.002%
13	3.405	3.383	3.436	HH	1062	18726	0.23%	0.005%
14	3.483	3.436	3.494	HH	649	17163	0.21%	0.004%
15	3.516	3.494	3.544	HH	1721	31684	0.38%	0.008%
16	3.562	3.544	3.578	HH	951	15718	0.19%	0.004%
17	3.591	3.578	3.632	HH	1613	28988	0.35%	0.007%
18	3.641	3.632	3.652	HH	840	9419	0.11%	0.002%
19	3.666	3.652	3.682	HH	1054	14539	0.18%	0.004%
20	3.726	3.682	3.748	HH	872	28257	0.34%	0.007%
21	3.761	3.748	3.840	HH	6580	99798	1.21%	0.024%
22	3.858	3.840	3.867	HH	1012	14660	0.18%	0.004%
23	3.881	3.867	3.895	HH	1228	16812	0.20%	0.004%
24	3.921	3.895	3.930	HH	876	17048	0.21%	0.004%
25	3.976	3.930	4.002	HH	1020	38839	0.47%	0.009%
26	4.005	4.002	4.042	HH	1020	20910	0.25%	0.005%
27	4.057	4.042	4.155	HH	1137	68551	0.83%	0.017%
28	4.180	4.155	4.193	HH	2566	36702	0.44%	0.009%
29	4.203	4.193	4.248	HH	1802	47694	0.58%	0.012%
30	4.268	4.248	4.305	HH	1397	42029	0.51%	0.010%
31	4.318	4.305	4.331	HH	1341	19144	0.23%	0.005%
32	4.344	4.331	4.360	HH	1390	22080	0.27%	0.005%
33	4.403	4.360	4.441	HH	1687	69139	0.84%	0.017%
34	4.461	4.441	4.474	HH	1368	25868	0.31%	0.006%
35	4.488	4.474	4.501	HH	1609	23807	0.29%	0.006%
36	4.534	4.501	4.578	HH	88097	858903	10.41%	0.208%

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37	4.587	4.578	4.634	HH	3027	74269	0.90%	0.018%
38	4.656	4.634	4.702	HH	2124	72898	0.88%	0.018%
39	4.733	4.702	4.818	HH	4298	190510	2.31%	0.046%
40	4.823	4.818	4.878	HH	2166	69082	0.84%	0.017%
41	4.900	4.878	4.905	HH	1911	29573	0.36%	0.007%
42	4.923	4.905	4.933	HH	2040	32618	0.40%	0.008%
43	4.972	4.933	5.009	HH	3583	106176	1.29%	0.026%
44	5.039	5.009	5.055	HH	2720	67011	0.81%	0.016%
45	5.063	5.055	5.109	HH	2626	77387	0.94%	0.019%
46	5.149	5.109	5.164	HH	2522	76876	0.93%	0.019%
47	5.181	5.164	5.205	HH	4834	81881	0.99%	0.020%
48	5.217	5.205	5.264	HH	3348	93874	1.14%	0.023%
49	5.325	5.264	5.352	HH	2930	139133	1.69%	0.034%
50	5.373	5.352	5.397	HH	2832	67184	0.81%	0.016%
51	5.414	5.397	5.431	HH	2625	49912	0.60%	0.012%
52	5.460	5.431	5.472	HH	2704	61970	0.75%	0.015%
53	5.485	5.472	5.494	HH	2753	34125	0.41%	0.008%
54	5.512	5.494	5.562	HH	5792	138025	1.67%	0.033%
55	5.579	5.562	5.608	HH	5952	105267	1.28%	0.025%
56	5.627	5.608	5.638	HH	2810	47497	0.58%	0.011%
57	5.669	5.638	5.685	HH	3246	82170	1.00%	0.020%
58	5.722	5.685	5.745	HH	3218	104719	1.27%	0.025%
59	5.753	5.745	5.795	HH	2824	79237	0.96%	0.019%
60	5.808	5.795	5.825	HH	2849	49106	0.59%	0.012%
61	5.845	5.825	5.885	HH	4816	118643	1.44%	0.029%
62	5.926	5.885	5.943	HH	3260	102459	1.24%	0.025%
63	5.963	5.943	5.978	HH	2968	59958	0.73%	0.015%
64	6.023	5.978	6.033	HH	3404	101447	1.23%	0.025%
65	6.050	6.033	6.065	HH	3199	59471	0.72%	0.014%
66	6.082	6.065	6.117	HH	3641	98711	1.20%	0.024%
67	6.125	6.117	6.146	HH	2944	50655	0.61%	0.012%
68	6.166	6.146	6.188	HH	2996	73712	0.89%	0.018%
69	6.246	6.188	6.293	HH	3647	197493	2.39%	0.048%
70	6.317	6.293	6.328	HH	3833	73466	0.89%	0.018%
71	6.341	6.328	6.352	HH	4079	54744	0.66%	0.013%
72	6.368	6.352	6.407	HH	3923	120471	1.46%	0.029%
73	6.436	6.407	6.485	HH	9439	225595	2.73%	0.055%
74	6.511	6.485	6.524	HH	3546	79607	0.96%	0.019%
75	6.557	6.524	6.578	HH	4110	121825	1.48%	0.029%
76	6.616	6.578	6.646	HH	22439	320162	3.88%	0.077%
77	6.674	6.646	6.682	HH	4181	88817	1.08%	0.021%
78	6.713	6.682	6.729	HH	8251	151362	1.83%	0.037%
79	6.740	6.729	6.780	HH	6008	141448	1.71%	0.034%
80	6.790	6.780	6.814	HH	4197	83191	1.01%	0.020%
81	6.825	6.814	6.838	HH	4148	57218	0.69%	0.014%
82	6.866	6.838	6.891	HH	4988	138715	1.68%	0.034%
83	6.905	6.891	6.936	HH	4711	111518	1.35%	0.027%
84	6.958	6.936	6.968	HH	4185	76155	0.92%	0.018%
85	6.985	6.968	7.000	HH	4565	83304	1.01%	0.020%
86	7.015	7.000	7.045	HH	4756	115072	1.39%	0.028%
87	7.056	7.045	7.079	HH	4491	87945	1.07%	0.021%
88	7.131	7.079	7.144	HH	4276	156473	1.90%	0.038%
89	7.167	7.144	7.179	HH	4452	91021	1.10%	0.022%

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90	7.186	7.179	7.214	HH	4307	85247	1.03%	0.021%
91	7.236	7.214	7.285	HH	4484	180243	2.18%	0.044%
92	7.319	7.285	7.342	HH	5011	152561	1.85%	0.037%
93	7.367	7.342	7.404	HH	4674	166309	2.01%	0.040%
94	7.417	7.404	7.434	HH	4556	78187	0.95%	0.019%
95	7.451	7.434	7.468	HH	5337	97771	1.18%	0.024%
96	7.513	7.468	7.542	HH	4585	194739	2.36%	0.047%
97	7.627	7.542	7.645	HH	5338	294708	3.57%	0.071%
98	7.681	7.645	7.706	HH	21272	343362	4.16%	0.083%
99	7.718	7.706	7.733	HH	5127	81505	0.99%	0.020%
100	7.748	7.733	7.765	HH	5326	93352	1.13%	0.023%
101	7.778	7.765	7.802	HH	4925	105024	1.27%	0.025%
102	7.821	7.802	7.879	HH	10501	275031	3.33%	0.067%
103	7.896	7.879	7.911	HH	5055	93634	1.13%	0.023%
104	7.947	7.911	7.977	HH	5852	206178	2.50%	0.050%
105	7.991	7.977	8.035	HH	5189	177371	2.15%	0.043%
106	8.046	8.035	8.054	HH	5025	55622	0.67%	0.013%
107	8.085	8.054	8.125	HH	5293	216722	2.63%	0.052%
108	8.133	8.125	8.145	HH	5102	60686	0.74%	0.015%
109	8.175	8.145	8.199	HH	5379	170248	2.06%	0.041%
110	8.216	8.199	8.231	HH	5189	97801	1.18%	0.024%
111	8.257	8.231	8.268	HH	5260	115660	1.40%	0.028%
112	8.297	8.268	8.314	HH	5871	151751	1.84%	0.037%
113	8.354	8.314	8.372	HH	12699	272100	3.30%	0.066%
114	8.391	8.372	8.415	HH	13348	228417	2.77%	0.055%
115	8.425	8.415	8.462	HH	6558	174217	2.11%	0.042%
116	8.488	8.462	8.505	HH	6242	153102	1.85%	0.037%
117	8.519	8.505	8.536	HH	6140	108372	1.31%	0.026%
118	8.574	8.536	8.599	HH	6673	235238	2.85%	0.057%
119	8.607	8.599	8.625	HH	6211	94054	1.14%	0.023%
120	8.648	8.625	8.659	HH	6959	128899	1.56%	0.031%
121	8.683	8.659	8.712	HH	7045	211394	2.56%	0.051%
122	8.723	8.712	8.767	HH	6752	211762	2.57%	0.051%
123	8.791	8.767	8.806	HH	10422	184304	2.23%	0.045%
124	8.825	8.806	8.864	HH	16015	334774	4.06%	0.081%
125	8.904	8.864	8.930	HH	94296	1027321	12.45%	0.249%
126	8.948	8.930	8.958	HH	8014	132518	1.61%	0.032%
127	8.985	8.958	9.012	HH	17220	341347	4.14%	0.083%
128	9.022	9.012	9.051	HH	7773	173883	2.11%	0.042%
129	9.071	9.051	9.101	HH	7997	220358	2.67%	0.053%
130	9.124	9.101	9.143	HH	7216	175024	2.12%	0.042%
131	9.154	9.143	9.171	HH	7012	115855	1.40%	0.028%
132	9.249	9.171	9.258	HH	8487	395659	4.79%	0.096%
133	9.279	9.258	9.299	HH	10541	222517	2.70%	0.054%
134	9.319	9.299	9.345	HH	9387	237060	2.87%	0.057%
135	9.366	9.345	9.391	HH	16030	295544	3.58%	0.072%
136	9.419	9.391	9.442	HH	10600	265795	3.22%	0.064%
137	9.460	9.442	9.473	HH	8589	154167	1.87%	0.037%
138	9.486	9.473	9.494	HH	8259	102839	1.25%	0.025%
139	9.516	9.494	9.538	HH	9543	226522	2.74%	0.055%
140	9.557	9.538	9.579	HH	8917	212503	2.57%	0.051%
141	9.618	9.579	9.630	HH	11340	290288	3.52%	0.070%

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142	9.653	9.630	9.696	HH	44512	694059	8.41%	0.168%
143	9.731	9.696	9.761	HH	10669	370789	4.49%	0.090%
144	9.781	9.761	9.806	HH	9929	250142	3.03%	0.061%
145	9.838	9.806	9.863	HH	12463	348776	4.23%	0.084%
146	9.878	9.863	9.906	HH	9931	244370	2.96%	0.059%
147	9.937	9.906	9.971	HH	11237	388413	4.71%	0.094%
148	9.985	9.971	10.003	HH	9920	180256	2.18%	0.044%
149	10.045	10.003	10.061	HH	14601	419347	5.08%	0.102%
150	10.075	10.061	10.106	HH	14960	344472	4.17%	0.083%
151	10.119	10.106	10.139	HH	13843	244968	2.97%	0.059%
152	10.163	10.139	10.185	HH	15937	339387	4.11%	0.082%
153	10.196	10.185	10.204	HH	12261	136191	1.65%	0.033%
154	10.219	10.204	10.250	HH	16101	336507	4.08%	0.081%
155	10.289	10.250	10.323	HH	17571	515061	6.24%	0.125%
156	10.341	10.323	10.365	HH	11551	273964	3.32%	0.066%
157	10.392	10.365	10.412	HH	12734	334836	4.06%	0.081%
158	10.439	10.412	10.463	HH	58825	793894	9.62%	0.192%
159	10.518	10.463	10.555	HH	13676	672364	8.15%	0.163%
160	10.564	10.555	10.604	HH	12231	332917	4.03%	0.081%
161	10.620	10.604	10.633	HH	11575	193867	2.35%	0.047%
162	10.652	10.633	10.685	HH	12036	356429	4.32%	0.086%
163	10.722	10.685	10.754	HH	11721	465932	5.64%	0.113%
164	10.788	10.754	10.801	HH	15659	370219	4.48%	0.090%
165	10.835	10.801	10.862	HH	24144	611885	7.41%	0.148%
166	10.880	10.862	10.897	HH	15172	290617	3.52%	0.070%
167	10.922	10.897	10.945	HH	18188	416920	5.05%	0.101%
168	10.975	10.945	10.991	HH	16873	399731	4.84%	0.097%
169	11.003	10.991	11.041	HH	14295	388197	4.70%	0.094%
170	11.083	11.041	11.100	HH	16636	485186	5.88%	0.117%
171	11.112	11.100	11.122	HH	14711	196247	2.38%	0.048%
172	11.139	11.122	11.159	HH	16833	328521	3.98%	0.080%
173	11.183	11.159	11.210	HH	50883	787002	9.53%	0.190%
174	11.258	11.210	11.278	HH	23730	692821	8.39%	0.168%
175	11.299	11.278	11.337	HH	15878	520921	6.31%	0.126%
176	11.355	11.337	11.387	HH	14515	405266	4.91%	0.098%
177	11.405	11.387	11.430	HH	13698	340623	4.13%	0.082%
178	11.446	11.430	11.471	HH	13517	326963	3.96%	0.079%
179	11.496	11.471	11.544	HH	42970	913745	11.07%	0.221%
180	11.572	11.544	11.622	HH	22972	780330	9.45%	0.189%
181	11.642	11.622	11.678	HH	16205	478138	5.79%	0.116%
182	11.696	11.678	11.715	HH	15881	313121	3.79%	0.076%
183	11.726	11.715	11.731	HH	13301	127962	1.55%	0.031%
184	11.775	11.731	11.816	HH	15443	716705	8.68%	0.173%
185	11.832	11.816	11.841	HH	14072	206667	2.50%	0.050%
186	11.891	11.841	11.915	HH	35840	839942	10.18%	0.203%
187	11.936	11.915	11.953	HH	14409	319450	3.87%	0.077%
188	11.986	11.953	12.009	HH	20363	563145	6.82%	0.136%
189	12.024	12.009	12.044	HH	17157	320710	3.89%	0.078%
190	12.055	12.044	12.071	HH	13938	218886	2.65%	0.053%
191	12.091	12.071	12.118	HH	15891	417248	5.05%	0.101%
192	12.153	12.118	12.171	HH	15769	465534	5.64%	0.113%
193	12.189	12.171	12.236	HH	16190	581751	7.05%	0.141%
194	12.251	12.236	12.265	HH	14821	254894	3.09%	0.062%

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195	12.303	12.265	12.319	HH	27892	610378	7.39%	0.148%
196	12.334	12.319	12.363	HH	28909	522589	6.33%	0.126%
197	12.401	12.363	12.413	HH	18337	471516	5.71%	0.114%
198	12.427	12.413	12.439	HH	20285	289652	3.51%	0.070%
199	12.455	12.439	12.471	HH	23776	382785	4.64%	0.093%
200	12.487	12.471	12.522	HH	24651	563922	6.83%	0.136%
201	12.566	12.522	12.588	HH	25924	717777	8.70%	0.174%
202	12.612	12.588	12.641	HH	17215	503942	6.10%	0.122%
203	12.662	12.641	12.688	HH	19486	470675	5.70%	0.114%
204	12.705	12.688	12.747	HH	16217	535753	6.49%	0.130%
205	12.772	12.747	12.793	HH	18026	442339	5.36%	0.107%
206	12.809	12.793	12.826	HH	16512	315853	3.83%	0.076%
207	12.842	12.826	12.888	HH	16605	585856	7.10%	0.142%
208	12.909	12.888	12.922	HH	16328	318578	3.86%	0.077%
209	12.937	12.922	12.969	HH	17362	461306	5.59%	0.112%
210	13.009	12.969	13.019	HH	16772	490011	5.94%	0.119%
211	13.050	13.019	13.077	HH	17762	575811	6.98%	0.139%
212	13.098	13.077	13.142	HH	21829	692344	8.39%	0.168%
213	13.167	13.142	13.188	HH	18810	477165	5.78%	0.115%
214	13.212	13.188	13.231	HH	31877	584224	7.08%	0.141%
215	13.247	13.231	13.263	HH	21005	373993	4.53%	0.091%
216	13.275	13.263	13.293	HH	19844	326580	3.96%	0.079%
217	13.337	13.293	13.385	HH	58806	1341693	16.25%	0.325%
218	13.426	13.385	13.452	HH	23855	709035	8.59%	0.172%
219	13.477	13.452	13.505	HH	22083	584481	7.08%	0.141%
220	13.530	13.505	13.552	HH	20505	506312	6.13%	0.123%
221	13.584	13.552	13.607	HH	20079	587114	7.11%	0.142%
222	13.644	13.607	13.679	HH	64846	1188624	14.40%	0.288%
223	13.695	13.679	13.708	HH	19350	309318	3.75%	0.075%
224	13.738	13.708	13.757	HH	28248	632934	7.67%	0.153%
225	13.769	13.757	13.789	HH	18845	351056	4.25%	0.085%
226	13.832	13.789	13.888	HH	18762	1058205	12.82%	0.256%
227	13.906	13.888	13.933	HH	19905	498926	6.04%	0.121%
228	13.961	13.933	14.001	HH	21454	751884	9.11%	0.182%
229	14.028	14.001	14.044	HH	22174	489875	5.93%	0.119%
230	14.058	14.044	14.078	HH	20116	389921	4.72%	0.094%
231	14.102	14.078	14.132	HH	23062	681341	8.25%	0.165%
232	14.152	14.132	14.173	HH	20977	457788	5.55%	0.111%
233	14.230	14.173	14.270	HH	28755	1217617	14.75%	0.295%
234	14.285	14.270	14.299	HH	18444	315338	3.82%	0.076%
235	14.309	14.299	14.317	HH	18071	196051	2.38%	0.047%
236	14.345	14.317	14.362	HH	31397	639490	7.75%	0.155%
237	14.383	14.362	14.402	HH	31455	590334	7.15%	0.143%
238	14.414	14.402	14.439	HH	21204	452013	5.48%	0.109%
239	14.475	14.439	14.499	HH	47178	969216	11.74%	0.235%
240	14.516	14.499	14.536	HH	27672	501132	6.07%	0.121%
241	14.556	14.536	14.580	HH	24794	546283	6.62%	0.132%
242	14.593	14.580	14.607	HH	18808	297040	3.60%	0.072%
243	14.625	14.607	14.642	HH	20056	397154	4.81%	0.096%
244	14.664	14.642	14.684	HH	18612	468947	5.68%	0.114%
245	14.716	14.684	14.743	HH	22940	703200	8.52%	0.170%
246	14.791	14.743	14.831	HH	55006	1426404	17.28%	0.345%

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247	14.840	14.831	14.859	HH	19492	329236	3.99%	0.080%
248	14.870	14.859	14.886	HH	19077	302585	3.67%	0.073%
249	14.928	14.886	14.962	HH	30929	1078550	13.07%	0.261%
250	14.975	14.962	14.994	HH	25342	443598	5.37%	0.107%
251	15.007	14.994	15.021	HH	23250	361942	4.38%	0.088%
252	15.053	15.021	15.062	HH	24787	572454	6.93%	0.139%
253	15.083	15.062	15.112	HH	47944	950399	11.51%	0.230%
254	15.159	15.112	15.171	HH	23435	778268	9.43%	0.188%
255	15.183	15.171	15.198	HH	23240	355582	4.31%	0.086%
256	15.221	15.198	15.262	HH	29081	928028	11.24%	0.225%
257	15.278	15.262	15.294	HH	23941	427104	5.17%	0.103%
258	15.326	15.294	15.356	HH	279505	3814225	46.21%	0.923%
259	15.388	15.356	15.459	HH	29508	1364107	16.53%	0.330%
260	15.534	15.459	15.556	HH	43304	1527582	18.51%	0.370%
261	15.577	15.556	15.603	HH	63904	1034517	12.53%	0.250%
262	15.625	15.603	15.650	HH	29302	669624	8.11%	0.162%
263	15.679	15.650	15.731	HH	26548	1171141	14.19%	0.283%
264	15.746	15.731	15.790	HH	23437	801272	9.71%	0.194%
265	15.838	15.790	15.866	HH	26783	1043141	12.64%	0.252%
266	15.911	15.866	15.935	HH	54913	1281455	15.52%	0.310%
267	16.010	15.935	16.038	HH	35849	1953558	23.67%	0.473%
268	16.051	16.038	16.069	HH	35663	636059	7.71%	0.154%
269	16.083	16.069	16.146	HH	35170	1387623	16.81%	0.336%
270	16.171	16.146	16.189	HH	38092	809298	9.80%	0.196%
271	16.208	16.189	16.232	HH	47591	912740	11.06%	0.221%
272	16.248	16.232	16.288	HH	31299	886662	10.74%	0.215%
273	16.328	16.288	16.341	HH	25760	804531	9.75%	0.195%
274	16.364	16.341	16.405	HH	34100	1075404	13.03%	0.260%
275	16.427	16.405	16.478	HH	30538	1110054	13.45%	0.269%
276	16.503	16.478	16.513	HH	24690	518377	6.28%	0.125%
277	16.528	16.513	16.538	HH	24877	361839	4.38%	0.088%
278	16.558	16.538	16.585	HH	27260	725182	8.79%	0.176%
279	16.625	16.585	16.663	HH	26439	1166748	14.13%	0.282%
280	16.686	16.663	16.704	HH	25140	617675	7.48%	0.150%
281	16.725	16.704	16.777	HH	27295	1102140	13.35%	0.267%
282	16.821	16.777	16.833	HH	26597	855726	10.37%	0.207%
283	16.849	16.833	16.868	HH	27045	546511	6.62%	0.132%
284	16.915	16.868	16.935	HH	27704	1057273	12.81%	0.256%
285	16.967	16.935	16.991	HH	32349	954291	11.56%	0.231%
286	17.038	16.991	17.061	HH	33371	1269964	15.38%	0.307%
287	17.111	17.061	17.128	HH	50964	1449426	17.56%	0.351%
288	17.138	17.128	17.156	HH	40881	612389	7.42%	0.148%
289	17.164	17.156	17.175	HH	31050	351890	4.26%	0.085%
290	17.184	17.175	17.215	HH	30733	694003	8.41%	0.168%
291	17.244	17.215	17.264	HH	32992	876224	10.61%	0.212%
292	17.279	17.264	17.317	HH	28585	892141	10.81%	0.216%
293	17.339	17.317	17.354	HH	28584	625632	7.58%	0.151%
294	17.408	17.354	17.418	HH	33009	1166753	14.13%	0.282%
295	17.439	17.418	17.463	HH	46808	990660	12.00%	0.240%
296	17.499	17.463	17.540	HH	51586	1657855	20.08%	0.401%
297	17.573	17.540	17.621	HH	128448	2664726	32.28%	0.645%
298	17.642	17.621	17.677	HH	31203	1035717	12.55%	0.251%
299	17.733	17.677	17.780	HH	33354	1976010	23.94%	0.478%

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300	17.799	17.780	17.820	HH	32411	753001	9.12%	0.182%
301	17.868	17.820	17.885	HH	34688	1309898	15.87%	0.317%
302	17.909	17.885	17.936	HH	34582	1018507	12.34%	0.247%
303	17.964	17.936	17.983	HH	47172	1116297	13.52%	0.270%
304	18.000	17.983	18.011	HH	38658	612775	7.42%	0.148%
305	18.023	18.011	18.040	HH	38824	657728	7.97%	0.159%
306	18.054	18.040	18.066	HH	37055	581562	7.05%	0.141%
307	18.085	18.066	18.132	HH	38653	1458620	17.67%	0.353%
308	18.165	18.132	18.186	HH	37943	1187440	14.39%	0.287%
309	18.201	18.186	18.242	HH	37020	1208874	14.64%	0.293%
310	18.256	18.242	18.273	HH	36254	680276	8.24%	0.165%
311	18.290	18.273	18.325	HH	36088	1107277	13.41%	0.268%
312	18.366	18.325	18.380	HH	39111	1230246	14.90%	0.298%
313	18.403	18.380	18.432	HH	44890	1240170	15.02%	0.300%
314	18.466	18.432	18.475	HH	38753	989986	11.99%	0.240%
315	18.498	18.475	18.529	HH	47676	1347832	16.33%	0.326%
316	18.538	18.529	18.571	HH	39774	1007124	12.20%	0.244%
317	18.634	18.571	18.648	HH	41789	1861755	22.55%	0.451%
318	18.668	18.648	18.682	HH	42584	850251	10.30%	0.206%
319	18.697	18.682	18.712	HH	42844	763154	9.25%	0.185%
320	18.725	18.712	18.748	HH	41772	864147	10.47%	0.209%
321	18.788	18.748	18.806	HH	51147	1558563	18.88%	0.377%
322	18.830	18.806	18.856	HH	62697	1580466	19.15%	0.383%
323	18.880	18.856	18.903	HH	60959	1551445	18.79%	0.376%
324	18.933	18.903	18.948	HH	55331	1415302	17.15%	0.343%
325	18.960	18.948	18.986	HH	52651	1124000	13.62%	0.272%
326	19.008	18.986	19.023	HH	50141	1098580	13.31%	0.266%
327	19.041	19.023	19.069	HH	51376	1314034	15.92%	0.318%
328	19.097	19.069	19.118	HH	46257	1366007	16.55%	0.331%
329	19.141	19.118	19.160	HH	58022	1279800	15.50%	0.310%
330	19.173	19.160	19.196	HH	50000	1040627	12.61%	0.252%
331	19.236	19.196	19.260	HH	66031	2076069	25.15%	0.503%
332	19.272	19.260	19.290	HH	50539	881586	10.68%	0.213%
333	19.345	19.290	19.370	HH	60040	2503332	30.33%	0.606%
334	19.389	19.370	19.430	HH	53566	1845141	22.35%	0.447%
335	19.449	19.430	19.459	HH	51799	900969	10.91%	0.218%
336	19.479	19.459	19.499	HH	52678	1212415	14.69%	0.293%
337	19.520	19.499	19.543	HH	53470	1375411	16.66%	0.333%
338	19.569	19.543	19.586	HH	52304	1327541	16.08%	0.321%
339	19.604	19.586	19.617	HH	52205	960097	11.63%	0.232%
340	19.641	19.617	19.677	HH	63154	2061393	24.97%	0.499%
341	19.745	19.677	19.765	HH	68550	3159714	38.28%	0.765%
342	19.776	19.765	19.810	HH	61976	1647360	19.96%	0.399%
343	19.847	19.810	19.887	HH	61825	2730127	33.07%	0.661%
344	19.913	19.887	19.956	HH	61061	2353710	28.51%	0.570%
345	20.028	19.956	20.059	HH	64588	3644935	44.16%	0.882%
346	20.068	20.059	20.101	HH	57509	1435233	17.39%	0.347%
347	20.157	20.101	20.182	HH	72180	3070910	37.20%	0.743%
348	20.226	20.182	20.242	HH	60051	2094304	25.37%	0.507%
349	20.300	20.242	20.337	HH	66986	3575636	43.32%	0.865%
350	20.374	20.337	20.385	HH	65396	1844299	22.34%	0.446%
351	20.406	20.385	20.422	HH	68619	1489266	18.04%	0.360%

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352	20.439	20.422	20.452	HH	67697	1181120	14.31%	0.286%
353	20.473	20.452	20.494	HH	74146	1783706	21.61%	0.432%
354	20.512	20.494	20.571	HH	72455	3001011	36.36%	0.726%
355	20.599	20.571	20.634	HH	63823	2349663	28.46%	0.569%
356	20.712	20.634	20.739	HH	66207	4016834	48.66%	0.972%
357	20.765	20.739	20.776	HH	63360	1375555	16.66%	0.333%
358	20.798	20.776	20.813	HH	66562	1429081	17.31%	0.346%
359	20.822	20.813	20.881	HH	66003	2565595	31.08%	0.621%
360	20.929	20.881	20.974	HH	63513	3432942	41.59%	0.831%
361	20.993	20.974	21.008	HH	61315	1270960	15.40%	0.308%
362	21.035	21.008	21.065	HH	63823	2096945	25.40%	0.508%
363	21.084	21.065	21.138	HH	60085	2606658	31.58%	0.631%
364	21.259	21.138	21.336	HH	68525	7364434	89.22%	1.783%
365	21.370	21.336	21.393	HH	65595	2120191	25.68%	0.513%
366	21.413	21.393	21.446	HH	61070	1914849	23.20%	0.463%
367	21.474	21.446	21.498	HH	59535	1829457	22.16%	0.443%
368	21.553	21.498	21.585	HH	59539	3050565	36.96%	0.738%
369	21.591	21.585	21.609	HH	58743	854154	10.35%	0.207%
370	21.627	21.609	21.652	HH	58548	1476844	17.89%	0.357%
371	21.672	21.652	21.684	HH	58201	1114469	13.50%	0.270%
372	21.717	21.684	21.735	HH	61134	1831761	22.19%	0.443%
373	21.757	21.735	21.850	HH	60711	4082476	49.46%	0.988%
374	21.882	21.850	21.912	HH	58139	2141726	25.95%	0.518%
375	21.933	21.912	21.971	HH	57920	2046112	24.79%	0.495%
376	21.999	21.971	22.024	HH	57527	1813900	21.97%	0.439%
377	22.048	22.024	22.062	HH	57249	1308164	15.85%	0.317%
378	22.106	22.062	22.158	HH	59694	3330805	40.35%	0.806%
379	22.170	22.158	22.182	HH	56850	796407	9.65%	0.193%
380	22.189	22.182	22.232	HH	56570	1680134	20.35%	0.407%
381	22.270	22.232	22.283	HH	57734	1739912	21.08%	0.421%
382	22.324	22.283	22.348	HH	59061	2288282	27.72%	0.554%
383	22.372	22.348	22.385	HH	58529	1300234	15.75%	0.315%
384	22.396	22.385	22.408	HH	58524	794363	9.62%	0.192%
385	22.423	22.408	22.435	HH	58610	958112	11.61%	0.232%
386	22.458	22.435	22.560	HH	59975	4314950	52.27%	1.044%
387	22.572	22.560	22.654	HH	55853	3075327	37.26%	0.744%
388	22.704	22.654	22.722	HH	55183	2221145	26.91%	0.538%
389	22.748	22.722	22.767	HH	54955	1479011	17.92%	0.358%
390	22.794	22.767	22.836	HH	55381	2276877	27.58%	0.551%
391	22.906	22.836	22.926	HH	59112	3052320	36.98%	0.739%
392	22.943	22.926	22.999	HH	58921	2561968	31.04%	0.620%
393	23.007	22.999	23.072	HH	56625	2440500	29.57%	0.591%
394	23.083	23.072	23.198	HH	55640	4138109	50.13%	1.002%
395	23.216	23.198	23.236	HH	53368	1200400	14.54%	0.291%
396	23.254	23.236	23.319	HH	53451	2644715	32.04%	0.640%
397	23.363	23.319	23.515	HH	53999	6293242	76.24%	1.523%
398	23.626	23.515	23.658	HH	56298	4683051	56.73%	1.134%
399	23.708	23.658	23.845	HH	56816	6125665	74.21%	1.483%
400	23.905	23.845	23.999	HH	54924	4942679	59.88%	1.196%
401	24.063	23.999	24.090	HH	53224	2898995	35.12%	0.702%
402	24.105	24.090	24.129	HH	52868	1216821	14.74%	0.295%
403	24.143	24.129	24.152	HH	53003	732089	8.87%	0.177%
404	24.159	24.152	24.187	HH	53030	1105816	13.40%	0.268%

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405	24.200	24.187	24.265	HH	52931	2468466	29.90%	0.597%
406	24.286	24.265	24.315	HH	52050	1556951	18.86%	0.377%
407	24.393	24.315	24.400	HH	52794	2669899	32.34%	0.646%
408	24.412	24.400	24.421	HH	52936	675772	8.19%	0.164%
409	24.466	24.421	24.536	HH	54099	3657050	44.30%	0.885%
410	24.545	24.536	24.640	HH	52033	3191255	38.66%	0.772%
411	24.658	24.640	24.674	HH	51017	1031955	12.50%	0.250%
412	24.710	24.674	24.731	HH	51299	1733889	21.00%	0.420%
413	24.766	24.731	24.777	HH	51579	1412957	17.12%	0.342%
414	24.784	24.777	24.838	HH	51365	1889819	22.89%	0.457%
415	24.873	24.838	24.886	HH	51351	1452927	17.60%	0.352%
416	24.967	24.886	24.977	HH	51736	2824103	34.21%	0.684%
417	25.029	24.977	25.098	HH	52386	3777196	45.76%	0.914%
418	25.145	25.098	25.203	HH	52929	3314421	40.15%	0.802%
419	25.215	25.203	25.308	HH	52084	3258189	39.47%	0.789%
420	25.346	25.308	25.358	HH	51509	1539796	18.65%	0.373%
421	25.368	25.358	25.406	HH	51781	1471344	17.82%	0.356%
422	25.415	25.406	25.505	HH	51016	2985547	36.17%	0.723%
423	25.590	25.505	25.605	HH	50548	3007305	36.43%	0.728%
424	25.665	25.605	25.714	HH	51023	3321813	40.24%	0.804%
425	25.736	25.714	25.749	HH	50851	1040658	12.61%	0.252%
426	25.761	25.749	25.804	HH	50891	1687731	20.45%	0.409%
427	25.836	25.804	25.858	HH	50545	1639169	19.86%	0.397%
428	25.936	25.858	25.965	HH	51413	3273747	39.66%	0.792%
429	25.990	25.965	26.012	HH	51706	1437085	17.41%	0.348%
430	26.018	26.012	26.025	HH	51583	406784	4.93%	0.098%
431	26.034	26.025	26.108	HH	51667	2573704	31.18%	0.623%
432	26.120	26.108	26.385	HH	51146	8254670	100.00%	1.998%
433	26.394	26.385	26.419	HH	48827	996571	12.07%	0.241%
434	26.493	26.419	26.524	HH	49054	3055808	37.02%	0.740%
435	26.600	26.524	26.684	HH	50245	4803455	58.19%	1.163%
436	26.698	26.684	26.755	HH	50314	2115929	25.63%	0.512%
437	26.766	26.755	26.798	HH	49118	1268229	15.36%	0.307%
438	26.874	26.798	26.902	HHA	49347	3092946	37.47%	0.749%
					Sum of corrected areas:		413144567	

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