

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE040418\
Data File : FE026515.D
Signal(s) : FID1B.CH
Acq On : 04 Apr 2018 16:43
Sample : J2185-14
Misc :
ALS Vial : 10 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	2.796	2.755	2.809	BH	-157	-4366	-0.09%	-0.002%
2	2.826	2.809	2.842	PH	38	-2425	-0.05%	-0.001%
3	2.868	2.842	2.903	PH	61	-3617	-0.07%	-0.001%
4	2.937	2.903	2.959	PH	-11	-3759	-0.08%	-0.001%
5	2.969	2.959	2.987	PH	-146	-2971	-0.06%	-0.001%
6	3.028	2.987	3.060	PH	191	-2149	-0.04%	-0.001%
7	3.082	3.060	3.118	PH	905	11941	0.25%	0.004%
8	3.130	3.118	3.139	PH	125	641	0.01%	0.000%
9	3.145	3.139	3.158	PH	32	-34	-0.00%	-0.000%
10	3.169	3.158	3.182	PH	77	90	0.00%	0.000%
11	3.196	3.182	3.227	PH	101	1275	0.03%	0.000%
12	3.239	3.227	3.255	PH	116	366	0.01%	0.000%
13	3.267	3.255	3.289	PH	121	323	0.01%	0.000%
14	3.310	3.289	3.346	PH	1310	11460	0.24%	0.004%
15	3.354	3.346	3.369	HH	160	514	0.01%	0.000%
16	3.406	3.369	3.418	PH	289	3533	0.07%	0.001%
17	3.439	3.418	3.452	HH	236	3538	0.07%	0.001%
18	3.481	3.452	3.507	HH	262	5480	0.11%	0.002%
19	3.532	3.507	3.554	HH	711	11829	0.24%	0.004%
20	3.566	3.554	3.617	HH	699	19357	0.40%	0.007%
21	3.645	3.617	3.662	HH	430	10105	0.21%	0.004%
22	3.670	3.662	3.685	HH	542	5476	0.11%	0.002%
23	3.697	3.685	3.726	HH	484	9397	0.19%	0.004%
24	3.767	3.726	3.842	HH	4678	70904	1.46%	0.027%
25	3.888	3.842	3.925	HH	925	26935	0.55%	0.010%
26	3.933	3.925	3.981	HH	515	14828	0.31%	0.006%
27	3.995	3.981	4.024	HH	500	11605	0.24%	0.004%
28	4.063	4.024	4.096	HH	667	24496	0.50%	0.009%
29	4.105	4.096	4.118	HH	626	7537	0.16%	0.003%
30	4.133	4.118	4.143	HH	663	8694	0.18%	0.003%
31	4.184	4.143	4.254	HH	2680	67767	1.40%	0.025%
32	4.266	4.254	4.272	HH	888	8522	0.18%	0.003%
33	4.288	4.272	4.331	HH	903	27794	0.57%	0.010%
34	4.343	4.331	4.361	HH	797	14090	0.29%	0.005%
35	4.400	4.361	4.445	HH	981	42118	0.87%	0.016%
36	4.492	4.445	4.505	HH	1151	33391	0.69%	0.013%

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37	4.539	4.505	4.645	HH	32491	471181	9.71%	0.177%
38	4.663	4.645	4.695	HH	1545	41219	0.85%	0.015%
39	4.725	4.695	4.898	HH	14730	349332	7.20%	0.131%
40	4.916	4.898	4.945	HH	1797	44830	0.92%	0.017%
41	4.975	4.945	5.007	HH	2734	76291	1.57%	0.029%
42	5.025	5.007	5.048	HH	3373	62910	1.30%	0.024%
43	5.061	5.048	5.105	HH	2277	66316	1.37%	0.025%
44	5.124	5.105	5.169	HH	10604	149109	3.07%	0.056%
45	5.201	5.169	5.217	HH	2391	59413	1.22%	0.022%
46	5.234	5.217	5.255	HH	2099	43987	0.91%	0.017%
47	5.284	5.255	5.295	HH	1992	44861	0.92%	0.017%
48	5.334	5.295	5.366	HH	2269	84011	1.73%	0.032%
49	5.382	5.366	5.395	HH	1929	32933	0.68%	0.012%
50	5.424	5.395	5.442	HH	2018	53479	1.10%	0.020%
51	5.448	5.442	5.462	HH	1881	21861	0.45%	0.008%
52	5.482	5.462	5.508	HH	1921	50990	1.05%	0.019%
53	5.527	5.508	5.548	HH	2421	51875	1.07%	0.020%
54	5.585	5.548	5.612	HH	2880	88366	1.82%	0.033%
55	5.622	5.612	5.648	HH	2209	45648	0.94%	0.017%
56	5.677	5.648	5.714	HH	2709	86606	1.78%	0.033%
57	5.753	5.714	5.802	HH	2446	113087	2.33%	0.043%
58	5.809	5.802	5.818	HH	2105	19671	0.41%	0.007%
59	5.849	5.818	5.899	HH	4267	125367	2.58%	0.047%
60	5.914	5.899	5.945	HH	2323	59981	1.24%	0.023%
61	5.960	5.945	6.007	HH	2517	83278	1.72%	0.031%
62	6.026	6.007	6.042	HH	2594	50533	1.04%	0.019%
63	6.061	6.042	6.075	HH	2450	45657	0.94%	0.017%
64	6.101	6.075	6.144	HH	2449	97528	2.01%	0.037%
65	6.156	6.144	6.165	HH	2420	30269	0.62%	0.011%
66	6.173	6.165	6.181	HH	2444	23539	0.49%	0.009%
67	6.189	6.181	6.232	HH	2537	73532	1.52%	0.028%
68	6.254	6.232	6.276	HH	3285	73031	1.50%	0.027%
69	6.316	6.276	6.334	HH	2675	88648	1.83%	0.033%
70	6.374	6.334	6.399	HH	3039	104306	2.15%	0.039%
71	6.456	6.399	6.483	HH	2736	132469	2.73%	0.050%
72	6.516	6.483	6.538	HH	2769	89192	1.84%	0.034%
73	6.594	6.538	6.610	HH	3588	128745	2.65%	0.048%
74	6.631	6.610	6.645	HH	3283	64677	1.33%	0.024%
75	6.666	6.645	6.692	HH	3301	90169	1.86%	0.034%
76	6.716	6.692	6.758	HH	8249	183652	3.78%	0.069%
77	6.772	6.758	6.820	HH	3443	119173	2.46%	0.045%
78	6.831	6.820	6.848	HH	3211	54011	1.11%	0.020%
79	6.867	6.848	6.892	HH	3934	89690	1.85%	0.034%
80	6.909	6.892	6.946	HH	3564	105959	2.18%	0.040%
81	6.964	6.946	6.975	HH	3199	53227	1.10%	0.020%
82	6.988	6.975	7.001	HH	3139	47462	0.98%	0.018%
83	7.023	7.001	7.052	HH	3715	103460	2.13%	0.039%
84	7.059	7.052	7.078	HH	3398	52177	1.08%	0.020%
85	7.089	7.078	7.105	HH	3253	52000	1.07%	0.020%
86	7.138	7.105	7.151	HH	3510	91763	1.89%	0.035%
87	7.166	7.151	7.205	HH	3394	104952	2.16%	0.039%
88	7.241	7.205	7.268	HH	3547	125345	2.58%	0.047%
89	7.278	7.268	7.288	HH	3493	40688	0.84%	0.015%

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90	7.297	7.288	7.302	HH	3430	26919	0.55%	0.010%
91	7.320	7.302	7.348	HH	3904	97241	2.00%	0.037%
92	7.369	7.348	7.386	HH	3581	78663	1.62%	0.030%
93	7.398	7.386	7.407	HH	3476	43304	0.89%	0.016%
94	7.424	7.407	7.442	HH	3611	72265	1.49%	0.027%
95	7.453	7.442	7.485	HH	3396	88163	1.82%	0.033%
96	7.504	7.485	7.527	HH	3526	87958	1.81%	0.033%
97	7.603	7.527	7.618	HH	3724	196167	4.04%	0.074%
98	7.628	7.618	7.639	HH	3770	45280	0.93%	0.017%
99	7.688	7.639	7.718	HH	5261	202230	4.17%	0.076%
100	7.724	7.718	7.736	HH	4040	42904	0.88%	0.016%
101	7.753	7.736	7.788	HH	4715	125710	2.59%	0.047%
102	7.827	7.788	7.864	HH	4099	179736	3.70%	0.068%
103	7.875	7.864	7.885	HH	4022	49199	1.01%	0.018%
104	7.950	7.885	7.988	HH	5310	258574	5.33%	0.097%
105	7.995	7.988	8.007	HH	4069	45742	0.94%	0.017%
106	8.025	8.007	8.055	HH	4115	115793	2.39%	0.044%
107	8.100	8.055	8.119	HH	4422	160950	3.32%	0.061%
108	8.134	8.119	8.152	HH	4885	88421	1.82%	0.033%
109	8.175	8.152	8.204	HH	4309	131165	2.70%	0.049%
110	8.219	8.204	8.232	HH	4548	73316	1.51%	0.028%
111	8.269	8.232	8.292	HH	4715	161590	3.33%	0.061%
112	8.302	8.292	8.315	HH	4833	66202	1.36%	0.025%
113	8.355	8.315	8.394	HH	6547	253395	5.22%	0.095%
114	8.429	8.394	8.461	HH	6636	216950	4.47%	0.082%
115	8.478	8.461	8.496	HH	5398	105318	2.17%	0.040%
116	8.522	8.496	8.557	HH	5976	192809	3.97%	0.072%
117	8.580	8.557	8.598	HH	5816	129192	2.66%	0.049%
118	8.612	8.598	8.631	HH	5258	99625	2.05%	0.037%
119	8.652	8.631	8.698	HH	7128	220764	4.55%	0.083%
120	8.728	8.698	8.773	HH	5836	242825	5.00%	0.091%
121	8.796	8.773	8.806	HH	6219	116816	2.41%	0.044%
122	8.828	8.806	8.861	HH	23344	345511	7.12%	0.130%
123	8.907	8.861	8.959	HH	77153	984138	20.28%	0.370%
124	8.977	8.959	8.998	HH	7001	154584	3.19%	0.058%
125	9.027	8.998	9.055	HH	6707	214201	4.41%	0.081%
126	9.074	9.055	9.102	HH	6343	172907	3.56%	0.065%
127	9.128	9.102	9.147	HH	6533	167897	3.46%	0.063%
128	9.159	9.147	9.168	HH	6353	79072	1.63%	0.030%
129	9.222	9.168	9.232	HH	8308	264174	5.44%	0.099%
130	9.251	9.232	9.263	HH	8503	149766	3.09%	0.056%
131	9.278	9.263	9.302	HH	10840	202060	4.16%	0.076%
132	9.324	9.302	9.347	HH	9337	214701	4.42%	0.081%
133	9.370	9.347	9.396	HH	17917	322063	6.64%	0.121%
134	9.423	9.396	9.445	HH	10903	241442	4.97%	0.091%
135	9.463	9.445	9.476	HH	7414	134998	2.78%	0.051%
136	9.493	9.476	9.506	HH	7592	130295	2.68%	0.049%
137	9.521	9.506	9.541	HH	8528	162355	3.35%	0.061%
138	9.562	9.541	9.586	HH	7677	201959	4.16%	0.076%
139	9.619	9.586	9.630	HH	8618	219177	4.52%	0.082%
140	9.658	9.630	9.695	HH	53945	735265	15.15%	0.276%
141	9.709	9.695	9.725	HH	8470	148640	3.06%	0.056%

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142	9.743	9.725	9.765	HH	9836	213270	4.39%	0.080%
143	9.783	9.765	9.809	HH	8769	226435	4.67%	0.085%
144	9.839	9.809	9.871	HH	9650	321911	6.63%	0.121%
145	9.897	9.871	9.932	HH	8937	307973	6.35%	0.116%
146	9.961	9.932	9.983	HH	9333	261313	5.38%	0.098%
147	10.051	9.983	10.066	HH	14888	527121	10.86%	0.198%
148	10.080	10.066	10.094	HH	12830	186016	3.83%	0.070%
149	10.123	10.094	10.145	HH	13165	332826	6.86%	0.125%
150	10.167	10.145	10.190	HH	15243	320017	6.59%	0.120%
151	10.201	10.190	10.209	HH	11197	117952	2.43%	0.044%
152	10.222	10.209	10.248	HH	13754	259975	5.36%	0.098%
153	10.294	10.248	10.334	HH	13051	506009	10.43%	0.190%
154	10.390	10.334	10.416	HH	11086	510436	10.52%	0.192%
155	10.442	10.416	10.467	HH	61596	795741	16.40%	0.299%
156	10.522	10.467	10.535	HH	11950	454438	9.36%	0.171%
157	10.543	10.535	10.608	HH	12031	483801	9.97%	0.182%
158	10.625	10.608	10.639	HH	11262	198718	4.09%	0.075%
159	10.657	10.639	10.689	HH	11046	318569	6.56%	0.120%
160	10.727	10.689	10.759	HH	11890	459038	9.46%	0.173%
161	10.791	10.759	10.806	HH	14948	345653	7.12%	0.130%
162	10.839	10.806	10.863	HH	22875	554118	11.42%	0.208%
163	10.884	10.863	10.903	HH	14315	304481	6.27%	0.114%
164	10.925	10.903	10.958	HH	16488	432129	8.90%	0.162%
165	10.980	10.958	11.000	HH	15755	326729	6.73%	0.123%
166	11.007	11.000	11.021	HH	11921	146798	3.02%	0.055%
167	11.037	11.021	11.062	HH	11740	284474	5.86%	0.107%
168	11.110	11.062	11.129	HH	15066	547115	11.27%	0.206%
169	11.147	11.129	11.164	HH	15414	294355	6.06%	0.111%
170	11.187	11.164	11.231	HH	51057	887697	18.29%	0.334%
171	11.262	11.231	11.288	HH	22648	556455	11.47%	0.209%
172	11.310	11.288	11.337	HH	14721	403060	8.30%	0.152%
173	11.358	11.337	11.385	HH	21871	453238	9.34%	0.170%
174	11.400	11.385	11.422	HH	12921	281618	5.80%	0.106%
175	11.449	11.422	11.470	HH	13350	361222	7.44%	0.136%
176	11.530	11.470	11.549	HH	19941	716830	14.77%	0.270%
177	11.586	11.549	11.623	HH	16244	644553	13.28%	0.242%
178	11.645	11.623	11.677	HH	15227	429387	8.85%	0.161%
179	11.700	11.677	11.735	HH	15417	466207	9.61%	0.175%
180	11.753	11.735	11.772	HH	13059	276020	5.69%	0.104%
181	11.783	11.772	11.795	HH	12764	175491	3.62%	0.066%
182	11.806	11.795	11.813	HH	12831	135233	2.79%	0.051%
183	11.828	11.813	11.845	HH	13064	250546	5.16%	0.094%
184	11.895	11.845	11.918	HH	32334	744180	15.33%	0.280%
185	11.942	11.918	11.957	HH	13483	299904	6.18%	0.113%
186	11.990	11.957	12.015	HH	18275	514596	10.60%	0.193%
187	12.027	12.015	12.042	HH	12665	199847	4.12%	0.075%
188	12.070	12.042	12.083	HH	13653	312111	6.43%	0.117%
189	12.116	12.083	12.136	HH	16372	441572	9.10%	0.166%
190	12.145	12.136	12.152	HH	12481	118739	2.45%	0.045%
191	12.172	12.152	12.213	HH	14099	482814	9.95%	0.182%
192	12.222	12.213	12.237	HH	13224	190757	3.93%	0.072%
193	12.251	12.237	12.263	HH	13113	201386	4.15%	0.076%
194	12.298	12.263	12.325	HH	14116	501506	10.33%	0.189%

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195	12.336	12.325	12.367	HH	13893	330369	6.81%	0.124%
196	12.383	12.367	12.396	HH	13343	227291	4.68%	0.085%
197	12.413	12.396	12.430	HH	13715	275115	5.67%	0.103%
198	12.463	12.430	12.485	HH	14423	456705	9.41%	0.172%
199	12.495	12.485	12.514	HH	13413	229747	4.73%	0.086%
200	12.569	12.514	12.589	HH	20152	669539	13.80%	0.252%
201	12.600	12.589	12.606	HH	13643	132029	2.72%	0.050%
202	12.621	12.606	12.648	HH	14468	347367	7.16%	0.131%
203	12.677	12.648	12.691	HH	13567	333013	6.86%	0.125%
204	12.706	12.691	12.750	HH	13849	463342	9.55%	0.174%
205	12.766	12.750	12.774	HH	12926	178703	3.68%	0.067%
206	12.845	12.774	12.888	HH	14415	917750	18.91%	0.345%
207	12.907	12.888	12.923	HH	14481	286398	5.90%	0.108%
208	12.941	12.923	12.962	HH	15475	330374	6.81%	0.124%
209	12.973	12.962	12.978	HH	13465	129043	2.66%	0.049%
210	13.012	12.978	13.027	HH	13922	400522	8.25%	0.151%
211	13.040	13.027	13.063	HH	13961	287435	5.92%	0.108%
212	13.080	13.063	13.105	HH	13674	336662	6.94%	0.127%
213	13.142	13.105	13.167	HH	13448	502084	10.34%	0.189%
214	13.189	13.167	13.198	HH	13955	251531	5.18%	0.095%
215	13.216	13.198	13.242	HH	15965	379019	7.81%	0.143%
216	13.280	13.242	13.298	HH	13970	458604	9.45%	0.172%
217	13.340	13.298	13.349	HH	14568	424255	8.74%	0.160%
218	13.362	13.349	13.384	HH	14783	296492	6.11%	0.111%
219	13.398	13.384	13.418	HH	13918	283933	5.85%	0.107%
220	13.457	13.418	13.476	HH	14285	487346	10.04%	0.183%
221	13.496	13.476	13.524	HH	14304	398813	8.22%	0.150%
222	13.543	13.524	13.562	HH	14683	322929	6.65%	0.121%
223	13.588	13.562	13.626	HH	18498	589498	12.15%	0.222%
224	13.649	13.626	13.657	HH	14328	261031	5.38%	0.098%
225	13.673	13.657	13.691	HH	14701	295216	6.08%	0.111%
226	13.710	13.691	13.728	HH	16082	333766	6.88%	0.125%
227	13.744	13.728	13.754	HH	15567	234648	4.83%	0.088%
228	13.766	13.754	13.789	HH	15737	322604	6.65%	0.121%
229	13.800	13.789	13.814	HH	14954	228319	4.70%	0.086%
230	13.831	13.814	13.868	HH	15594	481263	9.92%	0.181%
231	13.886	13.868	13.932	HH	15172	563011	11.60%	0.212%
232	13.945	13.932	14.003	HH	14617	611930	12.61%	0.230%
233	14.033	14.003	14.048	HH	16897	418634	8.63%	0.157%
234	14.061	14.048	14.088	HH	15331	359535	7.41%	0.135%
235	14.110	14.088	14.135	HH	14690	407411	8.39%	0.153%
236	14.158	14.135	14.195	HH	15186	529714	10.91%	0.199%
237	14.236	14.195	14.255	HH	16619	552242	11.38%	0.208%
238	14.290	14.255	14.312	HH	15823	519530	10.70%	0.195%
239	14.328	14.312	14.348	HH	15656	336432	6.93%	0.126%
240	14.371	14.348	14.401	HH	17008	497872	10.26%	0.187%
241	14.421	14.401	14.438	HH	16049	346396	7.14%	0.130%
242	14.450	14.438	14.464	HH	15245	228242	4.70%	0.086%
243	14.486	14.464	14.508	HH	16227	416339	8.58%	0.157%
244	14.520	14.508	14.531	HH	15390	203740	4.20%	0.077%
245	14.542	14.531	14.562	HH	15303	281515	5.80%	0.106%
246	14.582	14.562	14.609	HH	15192	428663	8.83%	0.161%

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247	14.659	14.609	14.685	HH	15831	701901	14.46%	0.264%
248	14.724	14.685	14.745	HH	15511	552463	11.38%	0.208%
249	14.790	14.745	14.808	HH	16507	603847	12.44%	0.227%
250	14.831	14.808	14.852	HH	16182	417226	8.60%	0.157%
251	14.865	14.852	14.882	HH	15749	281003	5.79%	0.106%
252	14.928	14.882	14.963	HH	16655	774464	15.96%	0.291%
253	15.011	14.963	15.039	HH	17578	760739	15.67%	0.286%
254	15.058	15.039	15.095	HH	19086	578132	11.91%	0.217%
255	15.107	15.095	15.130	HH	16788	346907	7.15%	0.130%
256	15.144	15.130	15.177	HH	16387	456264	9.40%	0.172%
257	15.215	15.177	15.262	HH	18035	829811	17.10%	0.312%
258	15.276	15.262	15.286	HH	15842	234154	4.82%	0.088%
259	15.330	15.286	15.362	HH	272558	3656326	75.33%	1.375%
260	15.373	15.362	15.412	HH	16818	487238	10.04%	0.183%
261	15.434	15.412	15.458	HH	16332	449752	9.27%	0.169%
262	15.490	15.458	15.503	HH	16857	432606	8.91%	0.163%
263	15.534	15.503	15.544	HH	18573	436076	8.98%	0.164%
264	15.556	15.544	15.567	HH	19100	256125	5.28%	0.096%
265	15.582	15.567	15.605	HH	21745	429900	8.86%	0.162%
266	15.620	15.605	15.658	HH	16637	515990	10.63%	0.194%
267	15.677	15.658	15.700	HH	16601	411193	8.47%	0.155%
268	15.752	15.700	15.769	HH	16331	667404	13.75%	0.251%
269	15.781	15.769	15.796	HH	16222	261362	5.39%	0.098%
270	15.806	15.796	15.819	HH	16199	221698	4.57%	0.083%
271	15.842	15.819	15.885	HH	17729	662419	13.65%	0.249%
272	15.988	15.885	15.998	HH	24475	1374200	28.31%	0.517%
273	16.008	15.998	16.038	HH	24251	571100	11.77%	0.215%
274	16.052	16.038	16.070	HH	23296	432749	8.92%	0.163%
275	16.088	16.070	16.155	HH	24895	1104703	22.76%	0.415%
276	16.177	16.155	16.228	HH	22558	864032	17.80%	0.325%
277	16.240	16.228	16.298	HH	18408	754547	15.55%	0.284%
278	16.307	16.298	16.326	HH	17760	298926	6.16%	0.112%
279	16.370	16.326	16.402	HH	17865	805372	16.59%	0.303%
280	16.410	16.402	16.424	HH	17642	230025	4.74%	0.086%
281	16.445	16.424	16.481	HH	17629	600552	12.37%	0.226%
282	16.508	16.481	16.538	HH	18289	615737	12.69%	0.232%
283	16.559	16.538	16.587	HH	18610	525762	10.83%	0.198%
284	16.625	16.587	16.650	HH	18964	683116	14.07%	0.257%
285	16.692	16.650	16.715	HH	18632	702566	14.48%	0.264%
286	16.728	16.715	16.777	HH	17819	654517	13.49%	0.246%
287	16.803	16.777	16.825	HH	18056	517414	10.66%	0.195%
288	16.835	16.825	16.851	HH	17808	273988	5.65%	0.103%
289	16.879	16.851	16.887	HH	18318	397207	8.18%	0.149%
290	16.912	16.887	16.936	HH	19368	545987	11.25%	0.205%
291	16.944	16.936	16.955	HH	18090	201528	4.15%	0.076%
292	17.010	16.955	17.024	HH	19906	773281	15.93%	0.291%
293	17.045	17.024	17.095	HH	20176	826293	17.02%	0.311%
294	17.146	17.095	17.173	HH	270195	3619844	74.58%	1.361%
295	17.191	17.173	17.243	HH	24133	857583	17.67%	0.322%
296	17.257	17.243	17.285	HH	19164	485433	10.00%	0.183%
297	17.293	17.285	17.305	HH	19198	227113	4.68%	0.085%
298	17.399	17.305	17.424	HH	20339	1387348	28.58%	0.522%
299	17.443	17.424	17.468	HH	19820	523628	10.79%	0.197%

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300	17.513	17.468	17.536	HH	21600	818874	16.87%	0.308%
301	17.576	17.536	17.620	HH	33418	1165137	24.01%	0.438%
302	17.663	17.620	17.720	HH	20234	1199528	24.72%	0.451%
303	17.765	17.720	17.788	HH	20452	826553	17.03%	0.311%
304	17.813	17.788	17.831	HH	20595	526842	10.86%	0.198%
305	17.850	17.831	17.872	HH	20576	492850	10.15%	0.185%
306	17.916	17.872	17.940	HH	21616	851139	17.54%	0.320%
307	17.967	17.940	17.995	HH	28371	774003	15.95%	0.291%
308	18.058	17.995	18.086	HH	24211	1198632	24.70%	0.451%
309	18.104	18.086	18.123	HH	21729	483192	9.96%	0.182%
310	18.149	18.123	18.178	HH	21536	705115	14.53%	0.265%
311	18.200	18.178	18.218	HH	21528	514146	10.59%	0.193%
312	18.243	18.218	18.258	HH	21893	519075	10.70%	0.195%
313	18.262	18.258	18.279	HH	21688	269348	5.55%	0.101%
314	18.304	18.279	18.323	HH	22088	569501	11.73%	0.214%
315	18.369	18.323	18.386	HH	24407	871928	17.97%	0.328%
316	18.407	18.386	18.434	HH	25723	683406	14.08%	0.257%
317	18.462	18.434	18.477	HH	22731	579677	11.94%	0.218%
318	18.503	18.477	18.565	HH	33273	1326794	27.34%	0.499%
319	18.593	18.565	18.601	HH	22843	490607	10.11%	0.184%
320	18.641	18.601	18.651	HH	23941	694928	14.32%	0.261%
321	18.673	18.651	18.686	HH	25291	520589	10.73%	0.196%
322	18.700	18.686	18.748	HH	25439	907345	18.69%	0.341%
323	18.796	18.748	18.811	HH	28223	949221	19.56%	0.357%
324	18.834	18.811	18.915	HH	32081	1785790	36.79%	0.671%
325	18.935	18.915	18.945	HH	28103	498206	10.27%	0.187%
326	18.957	18.945	18.991	HH	28227	761973	15.70%	0.286%
327	19.009	18.991	19.081	HH	27279	1428221	29.43%	0.537%
328	19.143	19.081	19.154	HH	26576	1151415	23.72%	0.433%
329	19.178	19.154	19.205	HH	29515	840486	17.32%	0.316%
330	19.243	19.205	19.288	HH	35069	1453833	29.95%	0.547%
331	19.349	19.288	19.382	HH	35875	1649458	33.99%	0.620%
332	19.428	19.382	19.441	HH	28258	961649	19.81%	0.362%
333	19.453	19.441	19.476	HH	28216	593173	12.22%	0.223%
334	19.486	19.476	19.516	HH	27948	661982	13.64%	0.249%
335	19.530	19.516	19.592	HH	27753	1253517	25.83%	0.471%
336	19.643	19.592	19.659	HH	32157	1174559	24.20%	0.442%
337	19.669	19.659	19.677	HH	30422	329927	6.80%	0.124%
338	19.725	19.677	19.734	HH	31672	1058709	21.81%	0.398%
339	19.753	19.734	19.772	HH	32373	718949	14.81%	0.270%
340	19.795	19.772	19.820	HH	35124	953107	19.64%	0.358%
341	19.857	19.820	19.905	HH	32472	1624730	33.48%	0.611%
342	19.922	19.905	19.985	HH	30840	1440217	29.67%	0.542%
343	20.031	19.985	20.073	HH	33014	1642831	33.85%	0.618%
344	20.081	20.073	20.098	HH	29864	450133	9.27%	0.169%
345	20.163	20.098	20.187	HH	38195	1748054	36.02%	0.657%
346	20.208	20.187	20.247	HH	32728	1145502	23.60%	0.431%
347	20.275	20.247	20.288	HH	34627	810453	16.70%	0.305%
348	20.312	20.288	20.343	HH	38268	1168479	24.08%	0.439%
349	20.410	20.343	20.428	HH	35685	1735915	35.77%	0.653%
350	20.447	20.428	20.456	HH	34735	571588	11.78%	0.215%
351	20.488	20.456	20.508	HH	36791	1116448	23.00%	0.420%

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352	20.518	20.508	20.565	HH	35356	1190852	24.54%	0.448%
353	20.576	20.565	20.582	HH	34315	338478	6.97%	0.127%
354	20.601	20.582	20.629	HH	34618	962619	19.83%	0.362%
355	20.663	20.629	20.672	HH	34563	900532	18.55%	0.339%
356	20.718	20.672	20.750	HH	36669	1643225	33.86%	0.618%
357	20.833	20.750	20.908	HH	40163	3395743	69.97%	1.277%
358	20.940	20.908	21.008	HH	35257	2096014	43.19%	0.788%
359	21.040	21.008	21.070	HH	39049	1324371	27.29%	0.498%
360	21.078	21.070	21.090	HH	34436	412962	8.51%	0.155%
361	21.141	21.090	21.152	HH	34544	1278130	26.33%	0.481%
362	21.186	21.152	21.199	HH	34845	974580	20.08%	0.366%
363	21.233	21.199	21.252	HH	35998	1132562	23.34%	0.426%
364	21.269	21.252	21.343	HH	35768	1908812	39.33%	0.718%
365	21.372	21.343	21.392	HH	35407	1036347	21.35%	0.390%
366	21.425	21.392	21.521	HH	38345	2754812	56.76%	1.036%
367	21.535	21.521	21.560	HH	34284	812421	16.74%	0.305%
368	21.572	21.560	21.599	HH	34361	785426	16.18%	0.295%
369	21.620	21.599	21.629	HH	34305	625704	12.89%	0.235%
370	21.719	21.629	21.862	HH	36098	4853428	100.00%	1.825%
371	21.871	21.862	21.898	HH	34032	734643	15.14%	0.276%
372	21.920	21.898	21.950	HH	33937	1063475	21.91%	0.400%
373	21.996	21.950	22.008	HH	34137	1163704	23.98%	0.438%
374	22.119	22.008	22.217	HH	36139	4354935	89.73%	1.637%
375	22.229	22.217	22.242	HH	34262	507288	10.45%	0.191%
376	22.280	22.242	22.298	HH	35104	1171428	24.14%	0.440%
377	22.310	22.298	22.315	HH	34803	357986	7.38%	0.135%
378	22.337	22.315	22.412	HH	34869	2011718	41.45%	0.756%
379	22.422	22.412	22.429	HH	34473	355830	7.33%	0.134%
380	22.436	22.429	22.495	HH	34468	1353163	27.88%	0.509%
381	22.504	22.495	22.513	HH	33787	369403	7.61%	0.139%
382	22.519	22.513	22.525	HH	33763	237005	4.88%	0.089%
383	22.592	22.525	22.628	HH	34239	2107693	43.43%	0.792%
384	22.636	22.628	22.654	HH	33910	512112	10.55%	0.193%
385	22.668	22.654	22.718	HH	33913	1307048	26.93%	0.491%
386	22.763	22.718	22.788	HH	33997	1416812	29.19%	0.533%
387	22.853	22.788	22.863	HH	34197	1528904	31.50%	0.575%
388	22.903	22.863	22.935	HH	34849	1498229	30.87%	0.563%
389	22.950	22.935	23.028	HH	34761	1919052	39.54%	0.722%
390	23.052	23.028	23.062	HH	34042	679362	14.00%	0.255%
391	23.085	23.062	23.168	HH	34001	2166686	44.64%	0.815%
392	23.171	23.168	23.195	HH	33760	538270	11.09%	0.202%
393	23.207	23.195	23.254	HH	33586	1188653	24.49%	0.447%
394	23.265	23.254	23.342	HH	33510	1750403	36.07%	0.658%
395	23.363	23.342	23.392	HH	33443	999958	20.60%	0.376%
396	23.403	23.392	23.412	HH	33480	403815	8.32%	0.152%
397	23.425	23.412	23.438	HH	33531	533063	10.98%	0.200%
398	23.453	23.438	23.477	HH	33551	785350	16.18%	0.295%
399	23.487	23.477	23.592	HH	33592	2275131	46.88%	0.855%
400	23.637	23.592	23.685	HH	33504	1857707	38.28%	0.698%
401	23.739	23.685	23.785	HH	33633	2014829	41.51%	0.758%
402	23.795	23.785	23.857	HH	33354	1429644	29.46%	0.538%
403	23.919	23.857	23.929	HH	33235	1427897	29.42%	0.537%
404	23.948	23.929	23.995	HH	33236	1315327	27.10%	0.495%

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405	24.053	23.995	24.135	HH	33275	2782304	57.33%	1.046%
406	24.151	24.135	24.255	HH	33091	2348772	48.39%	0.883%
407	24.266	24.255	24.305	HH	32549	990780	20.41%	0.373%
408	24.335	24.305	24.349	HH	32614	852440	17.56%	0.321%
409	24.370	24.349	24.385	HH	32548	701206	14.45%	0.264%
410	24.394	24.385	24.405	HH	32623	393487	8.11%	0.148%
411	24.475	24.405	24.573	HH	33282	3296681	67.92%	1.240%
412	24.584	24.573	24.608	HH	32515	694343	14.31%	0.261%
413	24.635	24.608	24.735	HH	32502	2454471	50.57%	0.923%
414	24.757	24.735	24.778	HH	32529	854396	17.60%	0.321%
415	24.813	24.778	24.838	HH	32591	1170714	24.12%	0.440%
416	24.865	24.838	24.877	HH	32632	750790	15.47%	0.282%
417	24.910	24.877	24.920	HH	32706	840660	17.32%	0.316%
418	24.929	24.920	24.950	HH	32703	603582	12.44%	0.227%
419	24.962	24.950	24.982	HH	32725	613053	12.63%	0.230%
420	24.989	24.982	25.015	HH	32738	654103	13.48%	0.246%
421	25.068	25.015	25.077	HH	32895	1218042	25.10%	0.458%
422	25.111	25.077	25.123	HH	33055	913566	18.82%	0.343%
423	25.149	25.123	25.162	HH	33033	762111	15.70%	0.287%
424	25.210	25.162	25.238	HH	33120	1518578	31.29%	0.571%
425	25.250	25.238	25.282	HH	33053	857775	17.67%	0.323%
426	25.284	25.282	25.325	HH	33034	861692	17.75%	0.324%
427	25.335	25.325	25.394	HH	32890	1357144	27.96%	0.510%
428	25.416	25.394	25.422	HH	32717	542574	11.18%	0.204%
429	25.454	25.422	25.520	HH	32879	1919220	39.54%	0.722%
430	25.594	25.520	25.607	HH	32551	1686004	34.74%	0.634%
431	25.682	25.607	25.695	HH	32684	1724375	35.53%	0.648%
432	25.699	25.695	25.761	HH	32676	1286414	26.51%	0.484%
433	25.794	25.761	25.821	HH	32486	1158661	23.87%	0.436%
434	25.859	25.821	25.892	HH	32558	1385952	28.56%	0.521%
435	25.962	25.892	25.978	HH	32818	1697077	34.97%	0.638%
436	26.040	25.978	26.053	HH	32933	1461737	30.12%	0.550%
437	26.068	26.053	26.089	HH	33091	717143	14.78%	0.270%
438	26.104	26.089	26.133	HH	32827	855658	17.63%	0.322%
439	26.141	26.133	26.192	HH	32705	1154896	23.80%	0.434%
440	26.199	26.192	26.232	HH	32366	773880	15.95%	0.291%
441	26.246	26.232	26.278	HH	32241	899147	18.53%	0.338%
442	26.286	26.278	26.307	HH	32094	542795	11.18%	0.204%
443	26.318	26.307	26.415	HH	32058	2074226	42.74%	0.780%
444	26.441	26.415	26.455	HH	31971	770745	15.88%	0.290%
445	26.461	26.455	26.470	HH	31921	292697	6.03%	0.110%
446	26.586	26.470	26.608	HH	32420	2650162	54.60%	0.996%
447	26.618	26.608	26.712	HH	32476	2009924	41.41%	0.756%
448	26.725	26.712	26.748	HH	31947	701535	14.45%	0.264%
449	26.756	26.748	26.787	HH	31908	738272	15.21%	0.278%
450	26.810	26.787	26.825	HH	31934	719320	14.82%	0.270%

Sum of corrected areas: 265967807