

rteres

Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026803.D
Signal(s) : FID1B.CH
Acq On : 01 May 2018 15:17
Sample : J2616-45
Misc :
ALS Vial : 39 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	2.808	2.755	2.832	BH	1003	12290	0.24%	0.003%
2	2.844	2.832	2.868	HH	258	3965	0.08%	0.001%
3	2.880	2.868	2.888	HH	283	2093	0.04%	0.001%
4	2.904	2.888	2.915	HH	223	2931	0.06%	0.001%
5	2.992	2.915	3.039	HH	1680	32429	0.64%	0.009%
6	3.092	3.039	3.105	HH	772	19617	0.39%	0.005%
7	3.117	3.105	3.146	HH	763	12785	0.25%	0.003%
8	3.155	3.146	3.172	HH	513	6712	0.13%	0.002%
9	3.187	3.172	3.209	HH	584	10256	0.20%	0.003%
10	3.215	3.209	3.225	HH	460	3828	0.08%	0.001%
11	3.234	3.225	3.275	HH	564	11723	0.23%	0.003%
12	3.296	3.275	3.327	HH	2453	31306	0.62%	0.008%
13	3.339	3.327	3.359	HH	974	13675	0.27%	0.004%
14	3.389	3.359	3.433	HH	6281	99099	1.96%	0.027%
15	3.470	3.433	3.485	HH	1001	26338	0.52%	0.007%
16	3.510	3.485	3.536	HH	1643	36420	0.72%	0.010%
17	3.545	3.536	3.555	HH	1023	11402	0.23%	0.003%
18	3.572	3.555	3.592	HH	1198	22817	0.45%	0.006%
19	3.624	3.592	3.640	HH	2632	38971	0.77%	0.010%
20	3.648	3.640	3.662	HH	1224	14135	0.28%	0.004%
21	3.680	3.662	3.695	HH	1010	19683	0.39%	0.005%
22	3.744	3.695	3.762	HH	4549	72750	1.44%	0.020%
23	3.773	3.762	3.825	HH	2536	57158	1.13%	0.015%
24	3.865	3.825	3.889	HH	2298	50133	0.99%	0.013%
25	3.898	3.889	3.915	HH	1146	16556	0.33%	0.004%
26	3.929	3.915	3.961	HH	1599	37159	0.74%	0.010%
27	3.977	3.961	4.045	HH	3446	94892	1.88%	0.026%
28	4.049	4.045	4.080	HH	1557	28723	0.57%	0.008%
29	4.088	4.080	4.135	HH	1397	41160	0.82%	0.011%
30	4.160	4.135	4.175	HH	2086	37425	0.74%	0.010%
31	4.185	4.175	4.223	HH	1904	45440	0.90%	0.012%
32	4.250	4.223	4.269	HH	1580	38397	0.76%	0.010%
33	4.298	4.269	4.315	HH	2088	43945	0.87%	0.012%
34	4.382	4.315	4.393	HH	2387	73829	1.46%	0.020%
35	4.403	4.393	4.429	HH	2092	36860	0.73%	0.010%
36	4.468	4.429	4.487	HH	1918	56091	1.11%	0.015%

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37	4.523	4.487	4.559	HH	29256	312432	6.19%	0.084%
38	4.569	4.559	4.615	HH	2685	72565	1.44%	0.020%
39	4.640	4.615	4.662	HH	2137	54940	1.09%	0.015%
40	4.678	4.662	4.711	HH	2009	55725	1.10%	0.015%
41	4.730	4.711	4.797	HH	3790	119238	2.36%	0.032%
42	4.829	4.797	4.845	HH	2474	61830	1.23%	0.017%
43	4.859	4.845	4.869	HH	2091	29030	0.58%	0.008%
44	4.952	4.869	4.992	HH	3852	174161	3.45%	0.047%
45	5.020	4.992	5.042	HH	2688	72270	1.43%	0.019%
46	5.071	5.042	5.095	HH	3249	84882	1.68%	0.023%
47	5.130	5.095	5.162	HH	2980	98448	1.95%	0.026%
48	5.172	5.162	5.188	HH	2592	38592	0.76%	0.010%
49	5.200	5.188	5.242	HH	2578	76948	1.53%	0.021%
50	5.282	5.242	5.291	HH	2548	71564	1.42%	0.019%
51	5.321	5.291	5.339	HH	2785	75649	1.50%	0.020%
52	5.352	5.339	5.365	HH	2636	40504	0.80%	0.011%
53	5.394	5.365	5.439	HH	2833	114240	2.26%	0.031%
54	5.447	5.439	5.455	HH	2587	25681	0.51%	0.007%
55	5.464	5.455	5.476	HH	2707	31838	0.63%	0.009%
56	5.498	5.476	5.532	HH	3771	102075	2.02%	0.027%
57	5.560	5.532	5.589	HH	3077	95547	1.89%	0.026%
58	5.599	5.589	5.624	HH	2772	57468	1.14%	0.015%
59	5.641	5.624	5.682	HH	3494	103393	2.05%	0.028%
60	5.701	5.682	5.730	HH	3124	81868	1.62%	0.022%
61	5.749	5.730	5.759	HH	2820	47893	0.95%	0.013%
62	5.765	5.759	5.774	HH	2737	25773	0.51%	0.007%
63	5.785	5.774	5.809	HH	2786	56337	1.12%	0.015%
64	5.825	5.809	5.842	HH	3642	64285	1.27%	0.017%
65	5.858	5.842	5.869	HH	2998	46861	0.93%	0.013%
66	5.902	5.869	5.929	HH	3192	107168	2.12%	0.029%
67	5.962	5.929	5.979	HH	2991	86966	1.72%	0.023%
68	6.003	5.979	6.039	HH	4292	120907	2.40%	0.033%
69	6.061	6.039	6.089	HH	3611	100321	1.99%	0.027%
70	6.140	6.089	6.175	HH	3960	172001	3.41%	0.046%
71	6.222	6.175	6.252	HH	3561	151802	3.01%	0.041%
72	6.295	6.252	6.312	HH	3659	123659	2.45%	0.033%
73	6.322	6.312	6.344	HH	3711	70923	1.41%	0.019%
74	6.367	6.344	6.385	HH	3672	87628	1.74%	0.024%
75	6.444	6.385	6.475	HH	3816	193113	3.83%	0.052%
76	6.537	6.475	6.563	HH	4294	202237	4.01%	0.054%
77	6.595	6.563	6.622	HH	11021	204023	4.04%	0.055%
78	6.646	6.622	6.665	HH	4442	108062	2.14%	0.029%
79	6.692	6.665	6.741	HH	5659	200893	3.98%	0.054%
80	6.751	6.741	6.762	HH	3963	49823	0.99%	0.013%
81	6.785	6.762	6.821	HH	4076	142534	2.82%	0.038%
82	6.843	6.821	6.869	HH	5310	125124	2.48%	0.034%
83	6.887	6.869	6.899	HH	4500	76501	1.52%	0.021%
84	6.913	6.899	6.930	HH	4250	77503	1.54%	0.021%
85	6.938	6.930	6.949	HH	4153	47339	0.94%	0.013%
86	6.963	6.949	6.975	HH	4156	65249	1.29%	0.018%
87	6.994	6.975	7.024	HH	5426	130738	2.59%	0.035%
88	7.037	7.024	7.079	HH	4383	135192	2.68%	0.036%
89	7.094	7.079	7.112	HH	4208	82433	1.63%	0.022%

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90	7.144	7.112	7.191	HH	4998	206588	4.09%	0.056%
91	7.215	7.191	7.242	HH	4617	130911	2.59%	0.035%
92	7.295	7.242	7.314	HH	4751	189238	3.75%	0.051%
93	7.352	7.314	7.365	HH	4660	139366	2.76%	0.038%
94	7.374	7.365	7.389	HH	4612	63605	1.26%	0.017%
95	7.401	7.389	7.415	HH	4699	71316	1.41%	0.019%
96	7.430	7.415	7.441	HH	4631	70635	1.40%	0.019%
97	7.459	7.441	7.474	HH	4733	94020	1.86%	0.025%
98	7.496	7.474	7.524	HH	4833	141023	2.79%	0.038%
99	7.561	7.524	7.575	HH	5003	150332	2.98%	0.040%
100	7.603	7.575	7.617	HH	5094	123155	2.44%	0.033%
101	7.662	7.617	7.687	HH	10261	257996	5.11%	0.069%
102	7.703	7.687	7.715	HH	6063	93121	1.85%	0.025%
103	7.726	7.715	7.739	HH	5589	77271	1.53%	0.021%
104	7.750	7.739	7.782	HH	5381	133480	2.65%	0.036%
105	7.800	7.782	7.855	HH	7051	241916	4.79%	0.065%
106	7.873	7.855	7.888	HH	5279	101701	2.02%	0.027%
107	7.926	7.888	7.977	HH	6523	289964	5.75%	0.078%
108	7.997	7.977	8.025	HH	5528	154765	3.07%	0.042%
109	8.052	8.025	8.072	HH	5840	155283	3.08%	0.042%
110	8.100	8.072	8.122	HH	6211	172934	3.43%	0.047%
111	8.154	8.122	8.215	HH	5956	313999	6.22%	0.084%
112	8.281	8.215	8.302	HH	6211	305677	6.06%	0.082%
113	8.329	8.302	8.346	HH	6525	163732	3.24%	0.044%
114	8.357	8.346	8.365	HH	6251	70445	1.40%	0.019%
115	8.403	8.365	8.436	HH	7677	297246	5.89%	0.080%
116	8.454	8.436	8.478	HH	6647	159453	3.16%	0.043%
117	8.499	8.478	8.522	HH	6703	165003	3.27%	0.044%
118	8.551	8.522	8.570	HH	7388	196532	3.90%	0.053%
119	8.584	8.570	8.604	HH	7074	138730	2.75%	0.037%
120	8.626	8.604	8.639	HH	9024	161088	3.19%	0.043%
121	8.661	8.639	8.676	HH	7978	170409	3.38%	0.046%
122	8.702	8.676	8.747	HH	8459	321610	6.37%	0.087%
123	8.770	8.747	8.785	HH	9893	188359	3.73%	0.051%
124	8.803	8.785	8.834	HH	13382	277480	5.50%	0.075%
125	8.882	8.834	8.941	HH	102188	1376196	27.27%	0.370%
126	8.961	8.941	8.985	HH	9626	231380	4.59%	0.062%
127	9.010	8.985	9.029	HH	9145	215742	4.28%	0.058%
128	9.048	9.029	9.079	HH	8696	241113	4.78%	0.065%
129	9.105	9.079	9.149	HH	8343	330811	6.56%	0.089%
130	9.156	9.149	9.165	HH	7793	76949	1.53%	0.021%
131	9.194	9.165	9.208	HH	8976	213890	4.24%	0.058%
132	9.257	9.208	9.277	HH	11473	388853	7.71%	0.105%
133	9.308	9.277	9.325	HH	10056	273843	5.43%	0.074%
134	9.346	9.325	9.369	HH	16738	311173	6.17%	0.084%
135	9.398	9.369	9.421	HH	10421	293969	5.83%	0.079%
136	9.439	9.421	9.467	HH	9557	256492	5.08%	0.069%
137	9.491	9.467	9.510	HH	10837	255112	5.06%	0.069%
138	9.533	9.510	9.562	HH	11697	315277	6.25%	0.085%
139	9.576	9.562	9.585	HH	10068	137661	2.73%	0.037%
140	9.593	9.585	9.604	HH	9853	110373	2.19%	0.030%
141	9.632	9.604	9.673	HH	30766	604174	11.97%	0.163%

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142	9.711	9.673	9.752	HH	11043	484927	9.61%	0.130%
143	9.760	9.752	9.782	HH	10052	175492	3.48%	0.047%
144	9.821	9.782	9.845	HH	11082	386813	7.67%	0.104%
145	9.857	9.845	9.886	HH	10571	252800	5.01%	0.068%
146	9.898	9.886	9.908	HH	10452	134528	2.67%	0.036%
147	9.960	9.908	9.978	HH	11446	449312	8.90%	0.121%
148	10.024	9.978	10.038	HH	13921	431004	8.54%	0.116%
149	10.052	10.038	10.066	HH	15048	222213	4.40%	0.060%
150	10.095	10.066	10.116	HH	13643	386928	7.67%	0.104%
151	10.140	10.116	10.155	HH	15356	317407	6.29%	0.085%
152	10.170	10.155	10.185	HH	13977	236765	4.69%	0.064%
153	10.198	10.185	10.228	HH	14054	319388	6.33%	0.086%
154	10.267	10.228	10.305	HH	15884	568300	11.26%	0.153%
155	10.372	10.305	10.391	HH	13708	648857	12.86%	0.175%
156	10.417	10.391	10.442	HH	41305	654057	12.96%	0.176%
157	10.471	10.442	10.482	HH	14008	317836	6.30%	0.086%
158	10.497	10.482	10.512	HH	14244	248747	4.93%	0.067%
159	10.521	10.512	10.581	HH	13840	541054	10.72%	0.146%
160	10.598	10.581	10.611	HH	13288	234691	4.65%	0.063%
161	10.630	10.611	10.663	HH	13922	406644	8.06%	0.109%
162	10.701	10.663	10.734	HH	13695	562974	11.16%	0.151%
163	10.766	10.734	10.779	HH	16361	387601	7.68%	0.104%
164	10.813	10.779	10.839	HH	25424	664206	13.16%	0.179%
165	10.857	10.839	10.882	HH	16706	395452	7.84%	0.106%
166	10.900	10.882	10.929	HH	18412	455310	9.02%	0.123%
167	10.954	10.929	10.967	HH	17593	368642	7.31%	0.099%
168	10.980	10.967	11.012	HH	17062	423041	8.38%	0.114%
169	11.062	11.012	11.101	HH	17940	868473	17.21%	0.234%
170	11.119	11.101	11.138	HH	20375	400664	7.94%	0.108%
171	11.162	11.138	11.188	HH	43691	746335	14.79%	0.201%
172	11.199	11.188	11.205	HH	16660	164972	3.27%	0.044%
173	11.235	11.205	11.261	HH	31384	736399	14.59%	0.198%
174	11.281	11.261	11.309	HH	18472	507135	10.05%	0.136%
175	11.331	11.309	11.350	HH	21169	444379	8.81%	0.120%
176	11.363	11.350	11.375	HH	17109	249642	4.95%	0.067%
177	11.387	11.375	11.410	HH	16730	336461	6.67%	0.091%
178	11.427	11.410	11.449	HH	17419	394036	7.81%	0.106%
179	11.473	11.449	11.494	HH	31285	596756	11.83%	0.161%
180	11.502	11.494	11.522	HH	19532	307137	6.09%	0.083%
181	11.549	11.522	11.601	HH	21904	893263	17.70%	0.240%
182	11.620	11.601	11.646	HH	18450	469433	9.30%	0.126%
183	11.673	11.646	11.702	HH	19559	582059	11.54%	0.157%
184	11.730	11.702	11.738	HH	17276	363450	7.20%	0.098%
185	11.756	11.738	11.766	HH	18210	302796	6.00%	0.081%
186	11.775	11.766	11.794	HH	18087	301904	5.98%	0.081%
187	11.810	11.794	11.819	HH	17721	256376	5.08%	0.069%
188	11.869	11.819	11.891	HH	36099	950021	18.83%	0.256%
189	11.905	11.891	11.925	HH	18255	371678	7.37%	0.100%
190	11.964	11.925	11.987	HH	26785	767972	15.22%	0.207%
191	12.000	11.987	12.019	HH	19115	356312	7.06%	0.096%
192	12.067	12.019	12.102	HH	21039	928744	18.41%	0.250%
193	12.123	12.102	12.151	HH	22029	586007	11.61%	0.158%
194	12.164	12.151	12.176	HH	19932	296545	5.88%	0.080%

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195	12.186	12.176	12.217	HH	19617	475060	9.42%	0.128%
196	12.227	12.217	12.241	HH	18934	259535	5.14%	0.070%
197	12.280	12.241	12.296	HH	23711	684410	13.56%	0.184%
198	12.311	12.296	12.342	HH	23199	561948	11.14%	0.151%
199	12.380	12.342	12.389	HH	21272	558438	11.07%	0.150%
200	12.403	12.389	12.418	HH	22930	382206	7.57%	0.103%
201	12.433	12.418	12.450	HH	22893	408573	8.10%	0.110%
202	12.466	12.450	12.492	HH	22688	529192	10.49%	0.142%
203	12.544	12.492	12.581	HH	30866	1192474	23.63%	0.321%
204	12.597	12.581	12.623	HH	21948	521239	10.33%	0.140%
205	12.649	12.623	12.679	HH	23758	717903	14.23%	0.193%
206	12.689	12.679	12.725	HH	21246	573888	11.37%	0.154%
207	12.787	12.725	12.868	HH	31738	1963103	38.91%	0.528%
208	12.885	12.868	12.902	HH	22304	456172	9.04%	0.123%
209	12.910	12.902	12.932	HH	22358	389046	7.71%	0.105%
210	12.983	12.932	12.997	HH	23014	871149	17.27%	0.234%
211	13.014	12.997	13.036	HH	22746	524851	10.40%	0.141%
212	13.073	13.036	13.121	HH	24006	1141175	22.62%	0.307%
213	13.188	13.121	13.212	HH	31662	1343345	26.62%	0.361%
214	13.226	13.212	13.235	HH	22988	316417	6.27%	0.085%
215	13.251	13.235	13.269	HH	23660	456366	9.04%	0.123%
216	13.313	13.269	13.350	HH	42414	1322337	26.21%	0.356%
217	13.374	13.350	13.393	HH	22668	577316	11.44%	0.155%
218	13.454	13.393	13.487	HH	23896	1294409	25.65%	0.348%
219	13.512	13.487	13.532	HH	23869	621000	12.31%	0.167%
220	13.559	13.532	13.585	HH	25961	764649	15.15%	0.206%
221	13.625	13.585	13.652	HH	48119	1268253	25.14%	0.341%
222	13.674	13.652	13.684	HH	25019	471828	9.35%	0.127%
223	13.714	13.684	13.731	HH	26046	709051	14.05%	0.191%
224	13.742	13.731	13.761	HH	24614	432998	8.58%	0.117%
225	13.803	13.761	13.835	HH	28779	1134396	22.48%	0.305%
226	13.881	13.835	13.905	HH	25770	1038085	20.57%	0.279%
227	13.936	13.905	13.972	HH	25161	977125	19.37%	0.263%
228	14.006	13.972	14.018	HH	26896	690024	13.68%	0.186%
229	14.032	14.018	14.056	HH	27328	585888	11.61%	0.158%
230	14.079	14.056	14.099	HH	25663	633375	12.55%	0.170%
231	14.206	14.099	14.228	HH	28877	1952069	38.69%	0.525%
232	14.242	14.228	14.278	HH	25873	746728	14.80%	0.201%
233	14.311	14.278	14.329	HH	28861	794446	15.75%	0.214%
234	14.346	14.329	14.374	HH	29865	735023	14.57%	0.198%
235	14.394	14.374	14.411	HH	31026	616511	12.22%	0.166%
236	14.423	14.411	14.440	HH	26318	448259	8.88%	0.121%
237	14.462	14.440	14.475	HH	26480	541359	10.73%	0.146%
238	14.491	14.475	14.512	HH	27233	577600	11.45%	0.155%
239	14.531	14.512	14.569	HH	26058	858892	17.02%	0.231%
240	14.630	14.569	14.672	HH	26291	1582892	31.37%	0.426%
241	14.688	14.672	14.716	HH	25853	667123	13.22%	0.180%
242	14.765	14.716	14.777	HH	26266	957393	18.97%	0.258%
243	14.799	14.777	14.825	HH	26526	741728	14.70%	0.200%
244	14.834	14.825	14.855	HH	26207	478253	9.48%	0.129%
245	14.907	14.855	14.929	HH	28521	1200818	23.80%	0.323%
246	14.959	14.929	14.979	HH	41172	961183	19.05%	0.259%

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247	15.001	14.979	15.015	HH	30280	639661	12.68%	0.172%
248	15.030	15.015	15.047	HH	30635	570158	11.30%	0.153%
249	15.074	15.047	15.120	HH	31437	1282337	25.41%	0.345%
250	15.135	15.120	15.154	HH	28507	556819	11.04%	0.150%
251	15.190	15.154	15.223	HH	32362	1207770	23.94%	0.325%
252	15.251	15.223	15.265	HH	28849	704580	13.96%	0.190%
253	15.302	15.265	15.337	HH	308686	4493961	89.07%	1.209%
254	15.361	15.337	15.384	HH	28475	787422	15.61%	0.212%
255	15.401	15.384	15.422	HH	28440	639104	12.67%	0.172%
256	15.463	15.422	15.479	HH	31494	983666	19.50%	0.265%
257	15.506	15.479	15.533	HH	49592	1203723	23.86%	0.324%
258	15.554	15.533	15.579	HH	54847	1078148	21.37%	0.290%
259	15.591	15.579	15.604	HH	29545	441268	8.75%	0.119%
260	15.620	15.604	15.639	HH	30615	630784	12.50%	0.170%
261	15.682	15.639	15.713	HH	31510	1325748	26.27%	0.357%
262	15.745	15.713	15.768	HH	29538	960084	19.03%	0.258%
263	15.781	15.768	15.798	HH	29494	527710	10.46%	0.142%
264	15.814	15.798	15.824	HH	30307	468877	9.29%	0.126%
265	15.865	15.824	15.882	HH	30467	1037230	20.56%	0.279%
266	15.892	15.882	15.911	HH	29901	512101	10.15%	0.138%
267	15.988	15.911	16.009	HH	60472	2849026	56.46%	0.767%
268	16.026	16.009	16.047	HH	71093	1368509	27.12%	0.368%
269	16.057	16.047	16.077	HH	51614	866550	17.17%	0.233%
270	16.085	16.077	16.125	HH	46539	1221311	24.21%	0.329%
271	16.147	16.125	16.174	HH	55479	1276579	25.30%	0.343%
272	16.186	16.174	16.265	HH	36365	1854263	36.75%	0.499%
273	16.283	16.265	16.299	HH	32367	645555	12.79%	0.174%
274	16.341	16.299	16.392	HH	36079	1870882	37.08%	0.503%
275	16.434	16.392	16.459	HH	32744	1273042	25.23%	0.343%
276	16.499	16.459	16.508	HH	33045	964847	19.12%	0.260%
277	16.530	16.508	16.574	HH	46857	1471683	29.17%	0.396%
278	16.599	16.574	16.625	HH	48284	1181211	23.41%	0.318%
279	16.643	16.625	16.687	HH	33657	1230677	24.39%	0.331%
280	16.701	16.687	16.749	HH	33001	1194338	23.67%	0.321%
281	16.775	16.749	16.823	HH	34663	1495772	29.64%	0.402%
282	16.847	16.823	16.862	HH	35007	795893	15.77%	0.214%
283	16.874	16.862	16.934	HH	34557	1455031	28.84%	0.392%
284	17.018	16.934	17.043	HH	63608	2802334	55.54%	0.754%
285	17.053	17.043	17.062	HH	42103	481262	9.54%	0.129%
286	17.088	17.062	17.128	HH	56931	1865005	36.96%	0.502%
287	17.138	17.128	17.169	HH	43742	994582	19.71%	0.268%
288	17.178	17.169	17.203	HH	38392	772567	15.31%	0.208%
289	17.220	17.203	17.282	HH	39952	1760335	34.89%	0.474%
290	17.315	17.282	17.352	HH	36408	1514900	30.02%	0.408%
291	17.373	17.352	17.392	HH	37190	879637	17.43%	0.237%
292	17.416	17.392	17.437	HH	44783	1066966	21.15%	0.287%
293	17.480	17.437	17.516	HH	55460	1988691	39.41%	0.535%
294	17.570	17.516	17.596	HH	58909	2057962	40.79%	0.554%
295	17.609	17.596	17.649	HH	38338	1194603	23.68%	0.321%
296	17.661	17.649	17.692	HH	37460	964171	19.11%	0.259%
297	17.719	17.692	17.748	HH	38466	1255952	24.89%	0.338%
298	17.769	17.748	17.779	HH	38865	703354	13.94%	0.189%
299	17.788	17.779	17.801	HH	38608	504428	10.00%	0.136%

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300	17.817	17.801	17.843	HH	40046	982484	19.47% 0.264%
301	17.870	17.843	17.900	HH	39247	1330548	26.37% 0.358%
302	17.939	17.900	17.963	HH	84319	1981601	39.27% 0.533%
303	17.989	17.963	18.011	HH	45137	1265119	25.07% 0.340%
304	18.028	18.011	18.045	HH	46910	908780	18.01% 0.245%
305	18.060	18.045	18.119	HH	45763	1896378	37.58% 0.510%
306	18.142	18.119	18.191	HH	41854	1754932	34.78% 0.472%
307	18.215	18.191	18.242	HH	39594	1187681	23.54% 0.320%
308	18.267	18.242	18.291	HH	40125	1161736	23.02% 0.313%
309	18.338	18.291	18.355	HH	42357	1525604	30.24% 0.411%
310	18.378	18.355	18.402	HH	55921	1333177	26.42% 0.359%
311	18.473	18.402	18.496	HH	62007	2583306	51.20% 0.695%
312	18.506	18.496	18.544	HH	43334	1190717	23.60% 0.320%
313	18.567	18.544	18.585	HH	42196	1026462	20.34% 0.276%
314	18.606	18.585	18.622	HH	47258	966167	19.15% 0.260%
315	18.633	18.622	18.649	HH	43834	686551	13.61% 0.185%
316	18.670	18.649	18.720	HH	52137	1896831	37.59% 0.510%
317	18.765	18.720	18.780	HH	58552	1724409	34.18% 0.464%
318	18.805	18.780	18.837	HH	92835	2421418	47.99% 0.652%
319	18.858	18.837	18.885	HH	61771	1688053	33.46% 0.454%
320	18.903	18.885	18.955	HH	59078	2313836	45.86% 0.623%
321	18.977	18.955	19.059	HH	58452	3114870	61.73% 0.838%
322	19.089	19.059	19.097	HH	47160	1064916	21.11% 0.287%
323	19.118	19.097	19.129	HH	51931	955496	18.94% 0.257%
324	19.147	19.129	19.177	HH	57653	1472382	29.18% 0.396%
325	19.212	19.177	19.242	HH	68855	2057586	40.78% 0.554%
326	19.251	19.242	19.270	HH	46847	742680	14.72% 0.200%
327	19.321	19.270	19.345	HH	80859	2466302	48.88% 0.664%
328	19.366	19.345	19.375	HH	47392	841831	16.68% 0.227%
329	19.398	19.375	19.413	HH	49090	1079760	21.40% 0.291%
330	19.430	19.413	19.471	HH	50748	1710672	33.90% 0.460%
331	19.497	19.471	19.522	HH	49052	1487842	29.49% 0.400%
332	19.540	19.522	19.548	HH	48253	727586	14.42% 0.196%
333	19.579	19.548	19.596	HH	69184	1609442	31.90% 0.433%
334	19.615	19.596	19.626	HH	71399	1131893	22.43% 0.305%
335	19.638	19.626	19.672	HH	72681	1831894	36.31% 0.493%
336	19.726	19.672	19.785	HH	74552	4554462	90.26% 1.226%
337	19.823	19.785	19.916	HH	85086	4741155	93.96% 1.276%
338	19.950	19.916	19.961	HH	55128	1409697	27.94% 0.379%
339	19.977	19.961	19.984	HH	57309	778471	15.43% 0.209%
340	20.000	19.984	20.077	HH	63638	2935191	58.17% 0.790%
341	20.128	20.077	20.158	HH	64502	2661914	52.76% 0.716%
342	20.170	20.158	20.179	HH	48728	591031	11.71% 0.159%
343	20.201	20.179	20.216	HH	49152	1082218	21.45% 0.291%
344	20.243	20.216	20.263	HH	59296	1503502	29.80% 0.405%
345	20.277	20.263	20.309	HH	52812	1419039	28.12% 0.382%
346	20.316	20.309	20.331	HH	49931	672954	13.34% 0.181%
347	20.375	20.331	20.394	HH	62655	2037015	40.37% 0.548%
348	20.412	20.394	20.424	HH	57906	965382	19.13% 0.260%
349	20.445	20.424	20.474	HH	74929	1865835	36.98% 0.502%
350	20.505	20.474	20.601	HH	54080	3929341	77.88% 1.057%
351	20.621	20.601	20.638	HH	49660	1092467	21.65% 0.294%

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352	20.681	20.638	20.712	HH	55977	2274037	45.07%	0.612%
353	20.725	20.712	20.738	HH	49305	772442	15.31%	0.208%
354	20.764	20.738	20.862	HH	56319	3627565	71.89%	0.976%
355	20.904	20.862	20.935	HH	48873	2082743	41.28%	0.560%
356	20.944	20.935	20.965	HH	46086	805131	15.96%	0.217%
357	21.000	20.965	21.052	HH	58326	2545055	50.44%	0.685%
358	21.079	21.052	21.129	HH	45405	2053236	40.69%	0.552%
359	21.143	21.129	21.158	HH	44302	765774	15.18%	0.206%
360	21.191	21.158	21.220	HH	51975	1757832	34.84%	0.473%
361	21.246	21.220	21.274	HH	46370	1453349	28.80%	0.391%
362	21.297	21.274	21.319	HH	43626	1180107	23.39%	0.318%
363	21.335	21.319	21.405	HH	43716	2244300	44.48%	0.604%
364	21.425	21.405	21.483	HH	43335	1993230	39.50%	0.536%
365	21.496	21.483	21.586	HH	42676	2588814	51.31%	0.697%
366	21.614	21.586	21.628	HH	41982	1056144	20.93%	0.284%
367	21.667	21.628	21.722	HH	48615	2470742	48.97%	0.665%
368	21.731	21.722	21.812	HH	41246	2207694	43.75%	0.594%
369	21.823	21.812	21.849	HH	40513	874214	17.33%	0.235%
370	21.868	21.849	21.897	HH	40687	1175936	23.31%	0.316%
371	21.929	21.897	21.988	HH	40460	2176366	43.13%	0.586%
372	22.006	21.988	22.032	HH	40235	1066848	21.14%	0.287%
373	22.059	22.032	22.119	HH	40548	2088023	41.38%	0.562%
374	22.213	22.119	22.275	HH	44862	3824987	75.81%	1.029%
375	22.289	22.275	22.339	HH	39816	1512197	29.97%	0.407%
376	22.392	22.339	22.462	HH	39678	2895379	57.38%	0.779%
377	22.479	22.462	22.489	HH	38951	619170	12.27%	0.167%
378	22.519	22.489	22.553	HH	39527	1507829	29.88%	0.406%
379	22.561	22.553	22.600	HH	38927	1084986	21.50%	0.292%
380	22.635	22.600	22.666	HH	38586	1522073	30.17%	0.410%
381	22.684	22.666	22.733	HH	38670	1548120	30.68%	0.417%
382	22.778	22.733	22.795	HH	38200	1419999	28.14%	0.382%
383	22.839	22.795	22.909	HH	42412	2701001	53.53%	0.727%
384	22.928	22.909	22.949	HH	37791	891050	17.66%	0.240%
385	22.959	22.949	22.992	HH	37748	977121	19.37%	0.263%
386	23.039	22.992	23.110	HH	37879	2656902	52.66%	0.715%
387	23.226	23.110	23.330	HH	39523	5045675	100.00%	1.358%
388	23.338	23.330	23.351	HH	36982	469191	9.30%	0.126%
389	23.362	23.351	23.415	HH	36998	1426978	28.28%	0.384%
390	23.448	23.415	23.459	HH	36686	959156	19.01%	0.258%
391	23.557	23.459	23.613	HH	39710	3462374	68.62%	0.932%
392	23.623	23.613	23.635	HH	36414	484537	9.60%	0.130%
393	23.644	23.635	23.717	HH	36409	1796138	35.60%	0.483%
394	23.732	23.717	23.741	HH	36542	526642	10.44%	0.142%
395	23.804	23.741	23.814	HH	36749	1594005	31.59%	0.429%
396	23.832	23.814	23.899	HH	36968	1867692	37.02%	0.503%
397	23.965	23.899	24.059	HH	39245	3530765	69.98%	0.950%
398	24.073	24.059	24.094	HH	35823	756108	14.99%	0.203%
399	24.191	24.094	24.231	HH	35981	2944302	58.35%	0.792%
400	24.238	24.231	24.260	HH	35826	606621	12.02%	0.163%
401	24.290	24.260	24.298	HH	35905	815659	16.17%	0.219%
402	24.311	24.298	24.329	HH	35894	683017	13.54%	0.184%
403	24.389	24.329	24.472	HH	38461	3142946	62.29%	0.846%
404	24.480	24.472	24.495	HH	35589	496939	9.85%	0.134%

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405	24.509	24.495	24.531	HH	35491	759023	15.04%	0.204%
406	24.539	24.531	24.606	HH	35508	1585520	31.42%	0.427%
407	24.619	24.606	24.646	HH	35255	837815	16.60%	0.225%
408	24.667	24.646	24.708	HH	35140	1306961	25.90%	0.352%
409	24.718	24.708	24.752	HH	34972	917126	18.18%	0.247%
410	24.773	24.752	24.792	HH	34906	837502	16.60%	0.225%
411	24.853	24.792	24.905	HH	35650	2401683	47.60%	0.646%
412	24.915	24.905	24.940	HH	35002	725134	14.37%	0.195%
413	24.970	24.940	24.980	HH	34912	824650	16.34%	0.222%
414	25.018	24.980	25.063	HH	35192	1748531	34.65%	0.470%
415	25.085	25.063	25.112	HH	34955	1027499	20.36%	0.276%
416	25.120	25.112	25.180	HH	34998	1414147	28.03%	0.381%
417	25.190	25.180	25.209	HH	34713	604612	11.98%	0.163%
418	25.223	25.209	25.239	HH	34685	619249	12.27%	0.167%
419	25.252	25.239	25.262	HH	34598	481727	9.55%	0.130%
420	25.277	25.262	25.294	HH	34666	665155	13.18%	0.179%
421	25.362	25.294	25.418	HH	36310	2620561	51.94%	0.705%
422	25.432	25.418	25.475	HH	34450	1192319	23.63%	0.321%
423	25.519	25.475	25.538	HH	34439	1284706	25.46%	0.346%
424	25.566	25.538	25.642	HH	34380	2148531	42.58%	0.578%
425	25.647	25.642	25.683	HH	34462	844730	16.74%	0.227%
426	25.692	25.683	25.772	HH	34349	1829503	36.26%	0.492%
427	25.777	25.772	25.815	HH	34171	884819	17.54%	0.238%
428	25.897	25.815	26.029	HH	37768	4514234	89.47%	1.215%
429	26.040	26.029	26.073	HH	34110	909995	18.04%	0.245%
430	26.118	26.073	26.129	HH	34069	1132363	22.44%	0.305%
431	26.166	26.129	26.178	HH	34192	1017740	20.17%	0.274%
432	26.190	26.178	26.278	HH	34156	2024482	40.12%	0.545%
433	26.289	26.278	26.297	HH	33984	393137	7.79%	0.106%
434	26.311	26.297	26.319	HH	34068	456575	9.05%	0.123%
435	26.357	26.319	26.364	HH	34190	920372	18.24%	0.248%
436	26.472	26.364	26.592	HH	35330	4699567	93.14%	1.265%
437	26.606	26.592	26.645	HH	33679	1074510	21.30%	0.289%
438	26.672	26.645	26.679	HH	33597	670947	13.30%	0.181%
439	26.691	26.679	26.702	HHA	33559	502493	9.96%	0.135%
					Sum of corrected areas: 371640743			

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