

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE043018\
Data File : FE026791.D
Signal(s) : FID1B.CH
Acq On : 01 May 2018 5:46
Sample : J2616-33
Misc :
ALS Vial : 29 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	2.802	2.755	2.823	BH	11	-4948	-0.09%	-0.002%
2	2.843	2.823	2.865	PH	132	-1313	-0.02%	-0.001%
3	2.879	2.865	2.901	PH	107	-866	-0.02%	-0.000%
4	2.910	2.901	2.915	PH	8	-369	-0.01%	-0.000%
5	2.922	2.915	2.949	PH	62	-256	-0.00%	-0.000%
6	2.978	2.949	2.990	PH	139	854	0.02%	0.000%
7	3.024	2.990	3.035	PH	241	2430	0.04%	0.001%
8	3.081	3.035	3.114	HH	462	9556	0.17%	0.004%
9	3.125	3.114	3.136	HH	335	2728	0.05%	0.001%
10	3.146	3.136	3.171	HH	343	5089	0.09%	0.002%
11	3.187	3.171	3.235	HH	382	8077	0.15%	0.003%
12	3.247	3.235	3.264	HH	421	5041	0.09%	0.002%
13	3.293	3.264	3.308	HH	447	8742	0.16%	0.004%
14	3.344	3.308	3.408	HH	572	26925	0.48%	0.011%
15	3.427	3.408	3.441	HH	534	9275	0.17%	0.004%
16	3.446	3.441	3.454	HH	426	2975	0.05%	0.001%
17	3.465	3.454	3.475	HH	488	5358	0.10%	0.002%
18	3.505	3.475	3.515	HH	648	12514	0.23%	0.005%
19	3.523	3.515	3.541	HH	614	7947	0.14%	0.003%
20	3.558	3.541	3.665	HH	933	50431	0.91%	0.020%
21	3.704	3.665	3.738	HH	789	28422	0.51%	0.012%
22	3.750	3.738	3.805	HH	1886	41515	0.75%	0.017%
23	3.816	3.805	3.852	HH	846	22073	0.40%	0.009%
24	3.862	3.852	3.869	HH	959	8510	0.15%	0.003%
25	3.879	3.869	3.895	HH	963	13295	0.24%	0.005%
26	3.900	3.895	3.938	HH	1000	22947	0.41%	0.009%
27	3.948	3.938	3.966	HH	899	14299	0.26%	0.006%
28	3.985	3.966	4.001	HH	1028	19756	0.36%	0.008%
29	4.013	4.001	4.025	HH	1147	15219	0.27%	0.006%
30	4.052	4.025	4.065	HH	1199	25026	0.45%	0.010%
31	4.075	4.065	4.122	HH	1066	32941	0.59%	0.013%
32	4.132	4.122	4.142	HH	1022	12144	0.22%	0.005%
33	4.164	4.142	4.218	HH	1421	53774	0.97%	0.022%
34	4.229	4.218	4.275	HH	1261	38666	0.70%	0.016%
35	4.288	4.275	4.315	HH	1210	27618	0.50%	0.011%
36	4.356	4.315	4.372	HH	1320	40951	0.74%	0.017%

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37	4.388	4.372	4.422	HH	1366	38152	0.69%	0.015%
38	4.459	4.422	4.487	HH	1439	51668	0.93%	0.021%
39	4.498	4.487	4.508	HH	1515	16589	0.30%	0.007%
40	4.528	4.508	4.554	HH	2096	46257	0.83%	0.019%
41	4.567	4.554	4.615	HH	1586	54812	0.99%	0.022%
42	4.628	4.615	4.672	HH	1714	53298	0.96%	0.022%
43	4.682	4.672	4.689	HH	1594	16001	0.29%	0.007%
44	4.767	4.689	4.789	HH	1768	98873	1.78%	0.040%
45	4.824	4.789	4.842	HH	1727	52069	0.94%	0.021%
46	4.861	4.842	4.871	HH	1717	29198	0.53%	0.012%
47	4.887	4.871	4.897	HH	1818	26918	0.48%	0.011%
48	4.910	4.897	4.925	HH	1902	29439	0.53%	0.012%
49	4.953	4.925	4.967	HH	2083	46947	0.85%	0.019%
50	4.982	4.967	4.988	HH	1889	23086	0.42%	0.009%
51	5.005	4.988	5.055	HH	2088	78795	1.42%	0.032%
52	5.072	5.055	5.084	HH	2142	35142	0.63%	0.014%
53	5.104	5.084	5.148	HH	4580	104432	1.88%	0.042%
54	5.175	5.148	5.206	HH	2610	77627	1.40%	0.032%
55	5.219	5.206	5.245	HH	2167	47765	0.86%	0.019%
56	5.287	5.245	5.298	HH	2239	67870	1.22%	0.028%
57	5.335	5.298	5.379	HH	3460	116624	2.10%	0.047%
58	5.389	5.379	5.411	HH	2252	41667	0.75%	0.017%
59	5.437	5.411	5.469	HH	2317	76702	1.38%	0.031%
60	5.501	5.469	5.533	HH	2375	88489	1.59%	0.036%
61	5.563	5.533	5.607	HH	2631	106637	1.92%	0.043%
62	5.618	5.607	5.629	HH	2578	32526	0.59%	0.013%
63	5.640	5.629	5.681	HH	2499	75355	1.36%	0.031%
64	5.703	5.681	5.728	HH	2585	69478	1.25%	0.028%
65	5.731	5.728	5.758	HH	2584	44277	0.80%	0.018%
66	5.789	5.758	5.795	HH	2577	55150	0.99%	0.022%
67	5.829	5.795	5.853	HH	2816	92547	1.67%	0.038%
68	5.863	5.853	5.880	HH	2778	42463	0.76%	0.017%
69	5.892	5.880	5.930	HH	2825	82669	1.49%	0.034%
70	5.941	5.930	5.961	HH	2680	49047	0.88%	0.020%
71	6.006	5.961	6.048	HH	3046	143621	2.59%	0.058%
72	6.060	6.048	6.111	HH	3036	106588	1.92%	0.043%
73	6.161	6.111	6.191	HH	3009	136122	2.45%	0.055%
74	6.236	6.191	6.244	HH	2998	92359	1.66%	0.038%
75	6.267	6.244	6.310	HH	3387	121745	2.19%	0.049%
76	6.322	6.310	6.350	HH	3398	74928	1.35%	0.030%
77	6.363	6.350	6.398	HH	3233	88791	1.60%	0.036%
78	6.407	6.398	6.423	HH	3109	45586	0.82%	0.019%
79	6.454	6.423	6.477	HH	3289	101485	1.83%	0.041%
80	6.489	6.477	6.508	HH	3210	59697	1.08%	0.024%
81	6.600	6.508	6.636	HH	3833	260762	4.70%	0.106%
82	6.651	6.636	6.671	HH	3550	72715	1.31%	0.030%
83	6.694	6.671	6.710	HH	4807	91037	1.64%	0.037%
84	6.721	6.710	6.757	HH	3942	100364	1.81%	0.041%
85	6.774	6.757	6.818	HH	3605	128648	2.32%	0.052%
86	6.852	6.818	6.868	HH	3589	106833	1.92%	0.043%
87	6.883	6.868	6.925	HH	3694	122246	2.20%	0.050%
88	6.935	6.925	6.950	HH	3684	55661	1.00%	0.023%
89	6.969	6.950	6.983	HH	3834	72476	1.31%	0.029%

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90	6.996	6.983	7.041	HH	4085	131158	2.36%	0.053%
91	7.054	7.041	7.068	HH	3793	59157	1.07%	0.024%
92	7.111	7.068	7.127	HH	3896	133843	2.41%	0.054%
93	7.147	7.127	7.187	HH	3984	138593	2.50%	0.056%
94	7.223	7.187	7.255	HH	3996	157810	2.84%	0.064%
95	7.292	7.255	7.325	HH	4051	163738	2.95%	0.067%
96	7.338	7.325	7.347	HH	4013	52592	0.95%	0.021%
97	7.389	7.347	7.418	HH	4093	171239	3.08%	0.070%
98	7.426	7.418	7.458	HH	4184	97601	1.76%	0.040%
99	7.482	7.458	7.495	HH	4219	90285	1.63%	0.037%
100	7.507	7.495	7.525	HH	4274	75885	1.37%	0.031%
101	7.565	7.525	7.575	HH	4297	127172	2.29%	0.052%
102	7.588	7.575	7.598	HH	4263	58118	1.05%	0.024%
103	7.632	7.598	7.648	HH	4350	127169	2.29%	0.052%
104	7.669	7.648	7.681	HH	4797	91464	1.65%	0.037%
105	7.698	7.681	7.718	HH	4890	103797	1.87%	0.042%
106	7.730	7.718	7.790	HH	4777	196954	3.55%	0.080%
107	7.799	7.790	7.848	HH	4569	154201	2.78%	0.063%
108	7.882	7.848	7.899	HH	4692	139510	2.51%	0.057%
109	7.928	7.899	7.959	HH	5323	171997	3.10%	0.070%
110	7.977	7.959	7.989	HH	4672	82715	1.49%	0.034%
111	8.003	7.989	8.035	HH	4666	128992	2.32%	0.052%
112	8.062	8.035	8.073	HH	4722	104588	1.88%	0.042%
113	8.083	8.073	8.091	HH	4776	50502	0.91%	0.021%
114	8.099	8.091	8.118	HH	4791	78000	1.40%	0.032%
115	8.188	8.118	8.211	HH	4964	269396	4.85%	0.109%
116	8.330	8.211	8.348	HH	5516	418173	7.53%	0.170%
117	8.357	8.348	8.375	HH	5295	82869	1.49%	0.034%
118	8.406	8.375	8.428	HH	5537	168623	3.04%	0.069%
119	8.454	8.428	8.479	HH	5208	156473	2.82%	0.064%
120	8.500	8.479	8.537	HH	5360	181027	3.26%	0.074%
121	8.558	8.537	8.583	HH	5524	147060	2.65%	0.060%
122	8.593	8.583	8.608	HH	5361	79084	1.42%	0.032%
123	8.629	8.608	8.645	HH	5899	124770	2.25%	0.051%
124	8.667	8.645	8.691	HH	5681	152211	2.74%	0.062%
125	8.712	8.691	8.754	HH	5752	211212	3.80%	0.086%
126	8.772	8.754	8.785	HH	5891	104240	1.88%	0.042%
127	8.804	8.785	8.839	HH	9918	226622	4.08%	0.092%
128	8.858	8.839	8.867	HH	5853	95695	1.72%	0.039%
129	8.885	8.867	8.938	HH	7428	269957	4.86%	0.110%
130	8.952	8.938	8.970	HH	6099	113251	2.04%	0.046%
131	9.003	8.970	9.030	HH	6103	213494	3.85%	0.087%
132	9.061	9.030	9.078	HH	6091	168827	3.04%	0.069%
133	9.105	9.078	9.128	HH	6062	178917	3.22%	0.073%
134	9.145	9.128	9.155	HH	6098	97674	1.76%	0.040%
135	9.229	9.155	9.240	HH	6590	317846	5.72%	0.129%
136	9.253	9.240	9.281	HH	7037	165335	2.98%	0.067%
137	9.300	9.281	9.318	HH	7040	146641	2.64%	0.060%
138	9.346	9.318	9.371	HH	9617	240383	4.33%	0.098%
139	9.399	9.371	9.429	HH	7456	230170	4.15%	0.094%
140	9.470	9.429	9.480	HH	6795	202348	3.64%	0.082%
141	9.497	9.480	9.513	HH	7058	133763	2.41%	0.054%

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142	9.541	9.513	9.568	HH	7356	230681	4.15%	0.094%
143	9.632	9.568	9.678	HH	19442	582250	10.49%	0.237%
144	9.719	9.678	9.741	HH	7637	273660	4.93%	0.111%
145	9.757	9.741	9.788	HH	7294	200116	3.60%	0.081%
146	9.816	9.788	9.849	HH	7536	265323	4.78%	0.108%
147	9.874	9.849	9.885	HH	7440	158323	2.85%	0.064%
148	9.895	9.885	9.909	HH	7404	103548	1.87%	0.042%
149	9.938	9.909	9.951	HH	7478	186326	3.36%	0.076%
150	9.963	9.951	9.978	HH	7420	118843	2.14%	0.048%
151	10.033	9.978	10.083	HH	28146	726153	13.08%	0.295%
152	10.098	10.083	10.119	HH	9013	181400	3.27%	0.074%
153	10.142	10.119	10.165	HH	9691	239276	4.31%	0.097%
154	10.175	10.165	10.184	HH	8594	95448	1.72%	0.039%
155	10.198	10.184	10.227	HH	9191	216763	3.90%	0.088%
156	10.239	10.227	10.248	HH	7975	97967	1.76%	0.040%
157	10.268	10.248	10.312	HH	8269	307899	5.55%	0.125%
158	10.336	10.312	10.350	HH	8453	187817	3.38%	0.076%
159	10.369	10.350	10.391	HH	8570	207319	3.73%	0.084%
160	10.417	10.391	10.461	HH	23406	499024	8.99%	0.203%
161	10.520	10.461	10.538	HH	9013	403447	7.27%	0.164%
162	10.546	10.538	10.579	HH	8666	208601	3.76%	0.085%
163	10.599	10.579	10.618	HH	8683	196836	3.55%	0.080%
164	10.632	10.618	10.670	HH	8723	267199	4.81%	0.109%
165	10.701	10.670	10.734	HH	8774	331775	5.98%	0.135%
166	10.767	10.734	10.781	HH	9996	264653	4.77%	0.108%
167	10.814	10.781	10.838	HH	12841	357835	6.44%	0.145%
168	10.859	10.838	10.880	HH	10024	239346	4.31%	0.097%
169	10.901	10.880	10.938	HH	10550	328466	5.92%	0.133%
170	10.955	10.938	10.985	HH	10531	269354	4.85%	0.109%
171	10.989	10.985	10.998	HH	9373	74258	1.34%	0.030%
172	11.008	10.998	11.025	HH	9233	146819	2.64%	0.060%
173	11.052	11.025	11.068	HH	10652	254800	4.59%	0.104%
174	11.082	11.068	11.106	HH	10462	229299	4.13%	0.093%
175	11.134	11.106	11.143	HH	11198	235615	4.24%	0.096%
176	11.162	11.143	11.205	HH	22559	483387	8.71%	0.196%
177	11.237	11.205	11.265	HH	13128	390221	7.03%	0.159%
178	11.287	11.265	11.313	HH	10329	291731	5.25%	0.119%
179	11.332	11.313	11.361	HH	12197	301764	5.44%	0.123%
180	11.376	11.361	11.408	HH	9728	267266	4.81%	0.109%
181	11.444	11.408	11.460	HH	10050	308126	5.55%	0.125%
182	11.481	11.460	11.522	HH	10940	388859	7.00%	0.158%
183	11.563	11.522	11.601	HH	10655	487808	8.79%	0.198%
184	11.620	11.601	11.650	HH	10516	299031	5.39%	0.121%
185	11.675	11.650	11.705	HH	10770	326800	5.89%	0.133%
186	11.725	11.705	11.748	HH	9926	254683	4.59%	0.103%
187	11.761	11.748	11.774	HH	9937	153392	2.76%	0.062%
188	11.805	11.774	11.821	HH	10104	283494	5.11%	0.115%
189	11.870	11.821	11.898	HH	15537	515211	9.28%	0.209%
190	11.915	11.898	11.931	HH	10230	201887	3.64%	0.082%
191	11.965	11.931	12.017	HH	11550	533513	9.61%	0.217%
192	12.032	12.017	12.053	HH	10132	220666	3.97%	0.090%
193	12.087	12.053	12.106	HH	10377	318403	5.73%	0.129%
194	12.122	12.106	12.130	HH	10160	150684	2.71%	0.061%

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195	12.171	12.130	12.213	HH	10444	506264	9.12%	0.206%
196	12.228	12.213	12.240	HH	10426	170463	3.07%	0.069%
197	12.275	12.240	12.307	HH	10642	415981	7.49%	0.169%
198	12.315	12.307	12.338	HH	10497	195024	3.51%	0.079%
199	12.361	12.338	12.405	HH	10457	417140	7.51%	0.169%
200	12.430	12.405	12.456	HH	10784	328649	5.92%	0.134%
201	12.473	12.456	12.492	HH	10726	224123	4.04%	0.091%
202	12.543	12.492	12.581	HH	12687	593895	10.70%	0.241%
203	12.597	12.581	12.641	HH	11017	392796	7.07%	0.160%
204	12.654	12.641	12.665	HH	10790	150957	2.72%	0.061%
205	12.679	12.665	12.703	HH	10831	247786	4.46%	0.101%
206	12.787	12.703	12.806	HH	11548	677152	12.20%	0.275%
207	12.815	12.806	12.859	HH	11081	353000	6.36%	0.143%
208	12.881	12.859	12.891	HH	11155	205722	3.71%	0.084%
209	12.912	12.891	12.931	HH	11622	276074	4.97%	0.112%
210	12.987	12.931	12.998	HH	11516	452506	8.15%	0.184%
211	13.011	12.998	13.031	HH	11425	220657	3.97%	0.090%
212	13.101	13.031	13.111	HH	11400	540453	9.73%	0.220%
213	13.125	13.111	13.144	HH	11402	225101	4.05%	0.091%
214	13.189	13.144	13.226	HH	12712	576811	10.39%	0.234%
215	13.252	13.226	13.268	HH	11919	291635	5.25%	0.118%
216	13.315	13.268	13.368	HH	12146	705309	12.70%	0.287%
217	13.379	13.368	13.405	HH	11641	255451	4.60%	0.104%
218	13.417	13.405	13.431	HH	11759	184560	3.32%	0.075%
219	13.467	13.431	13.498	HH	11921	469741	8.46%	0.191%
220	13.513	13.498	13.527	HH	11782	208987	3.76%	0.085%
221	13.559	13.527	13.580	HH	13183	387252	6.97%	0.157%
222	13.599	13.580	13.611	HH	12562	230473	4.15%	0.094%
223	13.622	13.611	13.665	HH	12463	393702	7.09%	0.160%
224	13.680	13.665	13.695	HH	12416	225469	4.06%	0.092%
225	13.717	13.695	13.733	HH	13089	281344	5.07%	0.114%
226	13.746	13.733	13.760	HH	12465	204569	3.68%	0.083%
227	13.803	13.760	13.837	HH	13442	581476	10.47%	0.236%
228	13.859	13.837	13.906	HH	12919	524287	9.44%	0.213%
229	13.926	13.906	13.941	HH	12560	263498	4.75%	0.107%
230	13.947	13.941	13.959	HH	12523	130880	2.36%	0.053%
231	13.969	13.959	13.978	HH	12420	142595	2.57%	0.058%
232	14.008	13.978	14.025	HH	13220	357349	6.44%	0.145%
233	14.035	14.025	14.059	HH	12822	258328	4.65%	0.105%
234	14.082	14.059	14.108	HH	12631	370137	6.67%	0.150%
235	14.142	14.108	14.164	HH	12603	422366	7.61%	0.172%
236	14.206	14.164	14.231	HH	13281	517411	9.32%	0.210%
237	14.260	14.231	14.276	HH	13062	347921	6.27%	0.141%
238	14.299	14.276	14.326	HH	20182	465726	8.39%	0.189%
239	14.342	14.326	14.371	HH	13350	355507	6.40%	0.144%
240	14.394	14.371	14.411	HH	14417	325752	5.87%	0.132%
241	14.423	14.411	14.442	HH	13136	239522	4.31%	0.097%
242	14.493	14.442	14.577	HH	13282	1059293	19.08%	0.430%
243	14.632	14.577	14.655	HH	13509	620373	11.17%	0.252%
244	14.688	14.655	14.715	HH	13514	482275	8.69%	0.196%
245	14.731	14.715	14.745	HH	13593	243782	4.39%	0.099%
246	14.758	14.745	14.772	HH	13869	227711	4.10%	0.093%

rteres								
247	14.804	14.772	14.862	HH	14144	740524	13.34%	0.301%
248	14.900	14.862	14.930	HH	14501	579704	10.44%	0.236%
249	14.959	14.930	14.975	HH	15328	388284	6.99%	0.158%
250	14.988	14.975	15.004	HH	14862	256418	4.62%	0.104%
251	15.032	15.004	15.058	HH	16636	500570	9.02%	0.203%
252	15.065	15.058	15.105	HH	14783	413838	7.45%	0.168%
253	15.115	15.105	15.145	HH	14472	338245	6.09%	0.137%
254	15.191	15.145	15.231	HH	15400	761457	13.71%	0.309%
255	15.245	15.231	15.256	HH	14501	218894	3.94%	0.089%
256	15.300	15.256	15.331	HH	188118	2626301	47.30%	1.067%
257	15.346	15.331	15.387	HH	15906	502040	9.04%	0.204%
258	15.402	15.387	15.414	HH	14765	238344	4.29%	0.097%
259	15.504	15.414	15.515	HH	16380	916845	16.51%	0.372%
260	15.527	15.515	15.537	HH	16396	218166	3.93%	0.089%
261	15.555	15.537	15.598	HH	18996	591004	10.64%	0.240%
262	15.615	15.598	15.634	HH	15282	328474	5.92%	0.133%
263	15.651	15.634	15.678	HH	15280	398461	7.18%	0.162%
264	15.726	15.678	15.761	HH	17219	795853	14.33%	0.323%
265	15.779	15.761	15.795	HH	15530	309213	5.57%	0.126%
266	15.813	15.795	15.856	HH	15686	566939	10.21%	0.230%
267	15.906	15.856	15.922	HH	16735	638903	11.51%	0.260%
268	16.026	15.922	16.052	HH	22329	1522950	27.43%	0.619%
269	16.062	16.052	16.125	HH	21264	902384	16.25%	0.367%
270	16.143	16.125	16.271	HH	20111	1635688	29.46%	0.665%
271	16.281	16.271	16.297	HH	17580	267152	4.81%	0.109%
272	16.311	16.297	16.341	HH	17550	465645	8.39%	0.189%
273	16.357	16.341	16.390	HH	17423	507806	9.15%	0.206%
274	16.422	16.390	16.457	HH	17454	692010	12.46%	0.281%
275	16.490	16.457	16.508	HH	17455	532413	9.59%	0.216%
276	16.529	16.508	16.565	HH	18925	609032	10.97%	0.247%
277	16.598	16.565	16.626	HH	18384	649615	11.70%	0.264%
278	16.635	16.626	16.641	HH	17516	156104	2.81%	0.063%
279	16.661	16.641	16.685	HH	17780	467692	8.42%	0.190%
280	16.701	16.685	16.743	HH	17550	613406	11.05%	0.249%
281	16.763	16.743	16.775	HH	17581	327579	5.90%	0.133%
282	16.799	16.775	16.808	HH	17643	347545	6.26%	0.141%
283	16.819	16.808	16.828	HH	17683	210736	3.80%	0.086%
284	16.848	16.828	16.871	HH	17945	469245	8.45%	0.191%
285	16.921	16.871	16.938	HH	18078	718544	12.94%	0.292%
286	16.979	16.938	16.993	HH	18831	605882	10.91%	0.246%
287	17.016	16.993	17.041	HH	20594	554847	9.99%	0.225%
288	17.112	17.041	17.129	HH	19574	1006501	18.13%	0.409%
289	17.164	17.129	17.212	HH	20213	973420	17.53%	0.395%
290	17.221	17.212	17.238	HH	19128	292173	5.26%	0.119%
291	17.249	17.238	17.269	HH	19001	351927	6.34%	0.143%
292	17.319	17.269	17.341	HH	19359	829716	14.94%	0.337%
293	17.366	17.341	17.398	HH	19386	653678	11.77%	0.266%
294	17.418	17.398	17.438	HH	19367	463609	8.35%	0.188%
295	17.451	17.438	17.460	HH	19839	261471	4.71%	0.106%
296	17.484	17.460	17.521	HH	23854	762537	13.73%	0.310%
297	17.546	17.521	17.588	HH	26100	874402	15.75%	0.355%
298	17.644	17.588	17.688	HH	20103	1191758	21.46%	0.484%
299	17.782	17.688	17.805	HH	20382	1407788	25.36%	0.572%

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300	17.823	17.805	17.836	HH	20409	377351	6.80%	0.153%
301	17.843	17.836	17.850	HH	20277	176168	3.17%	0.072%
302	17.885	17.850	17.905	HH	21485	679582	12.24%	0.276%
303	17.938	17.905	17.965	HH	26360	804099	14.48%	0.327%
304	18.027	17.965	18.049	HH	22049	1076320	19.39%	0.437%
305	18.066	18.049	18.088	HH	21301	499118	8.99%	0.203%
306	18.128	18.088	18.142	HH	21334	681749	12.28%	0.277%
307	18.168	18.142	18.178	HH	21394	462706	8.33%	0.188%
308	18.217	18.178	18.251	HH	21615	943424	16.99%	0.383%
309	18.273	18.251	18.287	HH	21645	454423	8.18%	0.185%
310	18.339	18.287	18.353	HH	22982	881874	15.88%	0.358%
311	18.377	18.353	18.415	HH	27581	879005	15.83%	0.357%
312	18.430	18.415	18.444	HH	22286	392305	7.07%	0.159%
313	18.472	18.444	18.535	HH	29168	1295488	23.33%	0.526%
314	18.608	18.535	18.620	HH	23551	1184070	21.33%	0.481%
315	18.640	18.620	18.651	HH	23921	437244	7.88%	0.178%
316	18.669	18.651	18.717	HH	24242	927605	16.71%	0.377%
317	18.762	18.717	18.780	HH	26737	926228	16.68%	0.376%
318	18.802	18.780	18.835	HH	30827	902597	16.26%	0.367%
319	18.905	18.835	18.915	HH	26810	1263947	22.77%	0.513%
320	18.936	18.915	18.958	HH	26786	680603	12.26%	0.277%
321	18.972	18.958	19.038	HH	26552	1255216	22.61%	0.510%
322	19.088	19.038	19.101	HH	26282	991473	17.86%	0.403%
323	19.146	19.101	19.170	HH	28695	1102723	19.86%	0.448%
324	19.212	19.170	19.258	HH	32372	1469099	26.46%	0.597%
325	19.319	19.258	19.346	HH	32221	1474411	26.56%	0.599%
326	19.358	19.346	19.370	HH	26842	382564	6.89%	0.155%
327	19.399	19.370	19.411	HH	27177	655558	11.81%	0.266%
328	19.428	19.411	19.440	HH	27556	485410	8.74%	0.197%
329	19.461	19.440	19.505	HH	27561	1063820	19.16%	0.432%
330	19.613	19.505	19.646	HH	32382	2424961	43.68%	0.985%
331	19.696	19.646	19.706	HH	30219	1072068	19.31%	0.436%
332	19.724	19.706	19.735	HH	30415	511338	9.21%	0.208%
333	19.760	19.735	19.788	HH	30735	976762	17.59%	0.397%
334	19.828	19.788	19.880	HH	30975	1684636	30.34%	0.684%
335	19.896	19.880	19.921	HH	30252	746731	13.45%	0.303%
336	19.999	19.921	20.054	HH	33946	2478252	44.64%	1.007%
337	20.129	20.054	20.156	HH	34453	1948611	35.10%	0.792%
338	20.177	20.156	20.215	HH	31791	1111216	20.01%	0.451%
339	20.244	20.215	20.261	HH	32464	901000	16.23%	0.366%
340	20.281	20.261	20.308	HH	32960	913832	16.46%	0.371%
341	20.318	20.308	20.326	HH	32525	344404	6.20%	0.140%
342	20.377	20.326	20.399	HH	34807	1461571	26.32%	0.594%
343	20.410	20.399	20.422	HH	32926	443732	7.99%	0.180%
344	20.451	20.422	20.468	HH	33672	930411	16.76%	0.378%
345	20.485	20.468	20.515	HH	33788	935625	16.85%	0.380%
346	20.535	20.515	20.550	HH	33467	711544	12.82%	0.289%
347	20.572	20.550	20.594	HH	33619	882634	15.90%	0.359%
348	20.622	20.594	20.639	HH	33832	898821	16.19%	0.365%
349	20.680	20.639	20.728	HH	35105	1832769	33.01%	0.745%
350	20.765	20.728	20.876	HH	35346	3007629	54.17%	1.222%
351	20.908	20.876	20.968	HH	34252	1877971	33.82%	0.763%

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352	21.000	20.968	21.071	HH	35893	2121373	38.21%	0.862%
353	21.086	21.071	21.128	HH	33703	1144769	20.62%	0.465%
354	21.150	21.128	21.157	HH	33761	594216	10.70%	0.241%
355	21.193	21.157	21.282	HH	34702	2539046	45.73%	1.032%
356	21.293	21.282	21.305	HH	33615	456667	8.23%	0.186%
357	21.330	21.305	21.344	HH	33626	790867	14.24%	0.321%
358	21.374	21.344	21.413	HH	34234	1396801	25.16%	0.567%
359	21.425	21.413	21.566	HH	33795	3098695	55.81%	1.259%
360	21.577	21.566	21.608	HH	33291	828117	14.92%	0.336%
361	21.626	21.608	21.641	HH	33355	664182	11.96%	0.270%
362	21.674	21.641	21.738	HH	34083	1958006	35.27%	0.795%
363	21.752	21.738	21.811	HH	33466	1459482	26.29%	0.593%
364	21.872	21.811	21.897	HH	33600	1717865	30.94%	0.698%
365	21.955	21.897	21.980	HH	33627	1668205	30.05%	0.678%
366	22.058	21.980	22.128	HH	34153	2989100	53.84%	1.214%
367	22.222	22.128	22.260	HH	33983	2686098	48.38%	1.091%
368	22.276	22.260	22.352	HH	33656	1845264	33.24%	0.750%
369	22.399	22.352	22.435	HH	33678	1666003	30.01%	0.677%
370	22.472	22.435	22.494	HH	33779	1204960	21.70%	0.490%
371	22.528	22.494	22.642	HH	33911	2959273	53.30%	1.202%
372	22.837	22.642	22.918	HH	33967	5552140	100.00%	2.256%
373	23.022	22.918	23.055	HH	33739	2763687	49.78%	1.123%
374	23.065	23.055	23.165	HH	33717	2209054	39.79%	0.897%
375	23.172	23.165	23.210	HH	33421	906333	16.32%	0.368%
376	23.223	23.210	23.305	HH	33424	1895358	34.14%	0.770%
377	23.316	23.305	23.335	HH	33384	610267	10.99%	0.248%
378	23.354	23.335	23.378	HH	33497	858951	15.47%	0.349%
379	23.389	23.378	23.418	HH	33456	801055	14.43%	0.325%
380	23.427	23.418	23.438	HH	33284	398988	7.19%	0.162%
381	23.448	23.438	23.489	HH	33270	1007427	18.14%	0.409%
382	23.498	23.489	23.505	HH	33091	325461	5.86%	0.132%
383	23.538	23.505	23.551	HH	33200	919776	16.57%	0.374%
384	23.558	23.551	23.595	HH	33282	863850	15.56%	0.351%
385	23.605	23.595	23.623	HH	33208	556495	10.02%	0.226%
386	23.658	23.623	23.673	HH	33327	995894	17.94%	0.405%
387	23.768	23.673	23.793	HH	33653	2407663	43.36%	0.978%
388	23.811	23.793	23.910	HH	33677	2353520	42.39%	0.956%
389	23.949	23.910	23.957	HH	33194	938371	16.90%	0.381%
390	23.967	23.957	24.039	HH	33250	1620423	29.19%	0.658%
391	24.045	24.039	24.055	HH	33032	312696	5.63%	0.127%
392	24.142	24.055	24.158	HH	33343	2052694	36.97%	0.834%
393	24.178	24.158	24.295	HH	33400	2724627	49.07%	1.107%
394	24.303	24.295	24.347	HH	33079	1031171	18.57%	0.419%
395	24.398	24.347	24.439	HH	33247	1834243	33.04%	0.745%
396	24.459	24.439	24.490	HH	33250	1013522	18.25%	0.412%
397	24.507	24.490	24.541	HH	33161	1021948	18.41%	0.415%
398	24.554	24.541	24.665	HH	33130	2437662	43.90%	0.990%
399	24.723	24.665	24.740	HH	33033	1494625	26.92%	0.607%
400	24.760	24.740	24.859	HH	33073	2341166	42.17%	0.951%
401	24.879	24.859	24.891	HH	32944	638650	11.50%	0.259%
402	24.901	24.891	24.915	HH	32887	463984	8.36%	0.188%
403	24.949	24.915	24.958	HH	32921	844348	15.21%	0.343%
404	24.964	24.958	24.971	HH	32965	273707	4.93%	0.111%

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405	25.026	24.971	25.034	HH	33114	1232699	22.20%	0.501%
406	25.042	25.034	25.132	HH	33187	1950474	35.13%	0.792%
407	25.150	25.132	25.193	HH	32916	1194421	21.51%	0.485%
408	25.203	25.193	25.275	HH	32924	1617128	29.13%	0.657%
409	25.282	25.275	25.307	HH	32816	636927	11.47%	0.259%
410	25.393	25.307	25.424	HH	32943	2311368	41.63%	0.939%
411	25.448	25.424	25.461	HH	32999	731475	13.17%	0.297%
412	25.476	25.461	25.550	HH	32983	1754796	31.61%	0.713%
413	25.561	25.550	25.575	HH	32815	478552	8.62%	0.194%
414	25.584	25.575	25.592	HH	32795	337176	6.07%	0.137%
415	25.645	25.592	25.659	HH	32843	1326275	23.89%	0.539%
416	25.669	25.659	25.691	HH	32809	631149	11.37%	0.256%
417	25.701	25.691	25.713	HH	32787	423907	7.64%	0.172%
418	25.717	25.713	25.743	HH	32708	583239	10.50%	0.237%
419	25.750	25.743	25.815	HH	32671	1422555	25.62%	0.578%
420	25.957	25.815	26.060	HH	32843	4810486	86.64%	1.954%
421	26.075	26.060	26.085	HH	32871	479983	8.65%	0.195%
422	26.093	26.085	26.122	HH	32793	725209	13.06%	0.295%
423	26.180	26.122	26.198	HH	32974	1502957	27.07%	0.611%
424	26.212	26.198	26.298	HH	32909	1966457	35.42%	0.799%
425	26.309	26.298	26.361	HH	32656	1239151	22.32%	0.503%
426	26.370	26.361	26.408	HH	32682	916730	16.51%	0.372%
427	26.419	26.408	26.425	HH	32523	323619	5.83%	0.131%
428	26.469	26.425	26.578	HH	32785	2996891	53.98%	1.218%
429	26.589	26.578	26.632	HH	32570	1047460	18.87%	0.426%
430	26.645	26.632	26.662	HH	32535	580965	10.46%	0.236%

Sum of corrected areas: 246146534

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