

rteres
Area Percent Report

Data Path : P:\HPCHEM1\FID_E\Data\FE041018\
Data File : FE026594.D
Signal(s) : FID1B.CH
Acq On : 10 Apr 2018 17:38
Sample : J2302-02
Misc :
ALS Vial : 5 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	2.798	2.755	2.823	BH	632	3566	0.02%	0.000%
2	2.831	2.823	2.891	HH	732	2172	0.01%	0.000%
3	2.899	2.891	2.925	PH	-18	-2552	-0.01%	-0.000%
4	2.970	2.925	2.985	PH	243	98	0.00%	0.000%
5	2.995	2.985	3.042	HH	1647	24177	0.11%	0.002%
6	3.072	3.042	3.082	PH	896	7848	0.03%	0.001%
7	3.090	3.082	3.102	HH	862	5625	0.02%	0.000%
8	3.120	3.102	3.144	HH	1169	12874	0.06%	0.001%
9	3.173	3.144	3.185	HH	1061	10262	0.04%	0.001%
10	3.199	3.185	3.235	HH	693	12346	0.05%	0.001%
11	3.241	3.235	3.282	HH	366	6862	0.03%	0.000%
12	3.305	3.282	3.348	HH	1524	26332	0.11%	0.002%
13	3.363	3.348	3.377	HH	300	3602	0.02%	0.000%
14	3.399	3.377	3.444	HH	2337	39521	0.17%	0.003%
15	3.479	3.444	3.495	HH	1301	24395	0.11%	0.002%
16	3.517	3.495	3.541	HH	1574	32880	0.14%	0.002%
17	3.557	3.541	3.570	HH	1962	24034	0.10%	0.002%
18	3.586	3.570	3.615	HH	2942	42100	0.18%	0.003%
19	3.659	3.615	3.688	HH	3044	67390	0.29%	0.005%
20	3.707	3.688	3.721	HH	1165	20462	0.09%	0.001%
21	3.753	3.721	3.828	HH	13956	174909	0.76%	0.012%
22	3.844	3.828	3.858	HH	1399	20692	0.09%	0.001%
23	3.876	3.858	3.898	HH	2132	33238	0.15%	0.002%
24	3.913	3.898	3.925	HH	1517	20620	0.09%	0.001%
25	3.941	3.925	3.965	HH	1337	29777	0.13%	0.002%
26	3.978	3.965	4.074	HH	9225	195533	0.85%	0.013%
27	4.094	4.074	4.132	HH	2191	57055	0.25%	0.004%
28	4.143	4.132	4.150	HH	1390	15133	0.07%	0.001%
29	4.173	4.150	4.186	HH	3396	52032	0.23%	0.004%
30	4.196	4.186	4.241	HH	2933	65639	0.29%	0.004%
31	4.262	4.241	4.328	HH	3740	108312	0.47%	0.007%
32	4.339	4.328	4.357	HH	1951	31274	0.14%	0.002%
33	4.369	4.357	4.385	HH	2224	34281	0.15%	0.002%
34	4.400	4.385	4.430	HH	2699	57914	0.25%	0.004%
35	4.455	4.430	4.466	HH	2517	44022	0.19%	0.003%
36	4.484	4.466	4.515	HH	3754	80910	0.35%	0.006%

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37	4.538	4.515	4.571	HH	34399	388785	1.70%	0.026%
38	4.583	4.571	4.617	HH	4212	87768	0.38%	0.006%
39	4.646	4.617	4.694	HH	3543	126509	0.55%	0.009%
40	4.763	4.694	4.806	HH	5164	226468	0.99%	0.015%
41	4.822	4.806	4.866	HH	2919	96497	0.42%	0.007%
42	4.911	4.866	4.930	HH	2919	99491	0.43%	0.007%
43	4.966	4.930	4.989	HH	4745	115202	0.50%	0.008%
44	5.035	4.989	5.095	HH	3515	196538	0.86%	0.013%
45	5.118	5.095	5.162	HH	4479	137086	0.60%	0.009%
46	5.215	5.162	5.247	HH	6135	213265	0.93%	0.015%
47	5.265	5.247	5.293	HH	3823	97411	0.43%	0.007%
48	5.327	5.293	5.343	HH	4955	120136	0.52%	0.008%
49	5.361	5.343	5.393	HH	4240	115061	0.50%	0.008%
50	5.408	5.393	5.428	HH	4351	76561	0.33%	0.005%
51	5.442	5.428	5.452	HH	3538	49524	0.22%	0.003%
52	5.478	5.452	5.493	HH	4210	91739	0.40%	0.006%
53	5.528	5.493	5.557	HH	4471	149842	0.65%	0.010%
54	5.574	5.557	5.597	HH	5384	103538	0.45%	0.007%
55	5.623	5.597	5.642	HH	3950	101615	0.44%	0.007%
56	5.663	5.642	5.688	HH	4402	113999	0.50%	0.008%
57	5.720	5.688	5.754	HH	5265	169111	0.74%	0.012%
58	5.768	5.754	5.785	HH	4279	78171	0.34%	0.005%
59	5.801	5.785	5.817	HH	4590	79703	0.35%	0.005%
60	5.839	5.817	5.872	HH	7851	175950	0.77%	0.012%
61	5.879	5.872	5.886	HH	4688	38990	0.17%	0.003%
62	5.903	5.886	5.936	HH	5594	147166	0.64%	0.010%
63	5.952	5.936	5.970	HH	5029	91636	0.40%	0.006%
64	5.992	5.970	6.003	HH	4903	89618	0.39%	0.006%
65	6.018	6.003	6.054	HH	6215	155310	0.68%	0.011%
66	6.092	6.054	6.106	HH	5256	152702	0.67%	0.010%
67	6.116	6.106	6.126	HH	4751	55749	0.24%	0.004%
68	6.140	6.126	6.154	HH	5017	79374	0.35%	0.005%
69	6.178	6.154	6.188	HH	4783	94653	0.41%	0.006%
70	6.205	6.188	6.228	HH	5251	116839	0.51%	0.008%
71	6.241	6.228	6.264	HH	5271	105704	0.46%	0.007%
72	6.273	6.264	6.290	HH	5091	79614	0.35%	0.005%
73	6.310	6.290	6.323	HH	6642	112779	0.49%	0.008%
74	6.355	6.323	6.398	HH	6369	256505	1.12%	0.017%
75	6.437	6.398	6.519	HH	5835	383500	1.67%	0.026%
76	6.552	6.519	6.565	HH	6275	156240	0.68%	0.011%
77	6.584	6.565	6.594	HH	6655	107897	0.47%	0.007%
78	6.611	6.594	6.642	HH	12267	221583	0.97%	0.015%
79	6.663	6.642	6.685	HH	6154	149652	0.65%	0.010%
80	6.708	6.685	6.724	HH	11109	184986	0.81%	0.013%
81	6.735	6.724	6.755	HH	7685	124302	0.54%	0.008%
82	6.800	6.755	6.838	HH	6428	298604	1.30%	0.020%
83	6.858	6.838	6.885	HH	8215	191286	0.83%	0.013%
84	6.901	6.885	6.928	HH	8082	175163	0.76%	0.012%
85	6.972	6.928	6.994	HH	6727	249618	1.09%	0.017%
86	7.009	6.994	7.036	HH	9076	182659	0.80%	0.012%
87	7.047	7.036	7.069	HH	7340	129832	0.57%	0.009%
88	7.103	7.069	7.112	HH	6539	160178	0.70%	0.011%
89	7.160	7.112	7.183	HH	8920	297206	1.30%	0.020%

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90	7.228	7.183	7.270	HH	7545	347125	1.51%	0.024%
91	7.312	7.270	7.334	HH	7515	255177	1.11%	0.017%
92	7.364	7.334	7.398	HH	7561	271229	1.18%	0.018%
93	7.410	7.398	7.430	HH	7441	135976	0.59%	0.009%
94	7.449	7.430	7.478	HH	7754	205668	0.90%	0.014%
95	7.514	7.478	7.541	HH	7650	277203	1.21%	0.019%
96	7.577	7.541	7.602	HH	8072	283533	1.24%	0.019%
97	7.617	7.602	7.650	HH	8625	232739	1.02%	0.016%
98	7.676	7.650	7.701	HH	20487	357405	1.56%	0.024%
99	7.719	7.701	7.755	HH	11400	294269	1.28%	0.020%
100	7.775	7.755	7.794	HH	8875	198567	0.87%	0.014%
101	7.815	7.794	7.845	HH	19498	351719	1.53%	0.024%
102	7.855	7.845	7.875	HH	8725	147678	0.64%	0.010%
103	7.891	7.875	7.906	HH	9286	164177	0.72%	0.011%
104	7.942	7.906	7.973	HH	12040	391358	1.71%	0.027%
105	7.984	7.973	7.994	HH	9257	115481	0.50%	0.008%
106	8.011	7.994	8.021	HH	9383	148792	0.65%	0.010%
107	8.038	8.021	8.051	HH	9815	170666	0.74%	0.012%
108	8.066	8.051	8.089	HH	10132	217722	0.95%	0.015%
109	8.117	8.089	8.132	HH	9927	253841	1.11%	0.017%
110	8.170	8.132	8.208	HH	11546	479377	2.09%	0.033%
111	8.219	8.208	8.228	HH	9675	114636	0.50%	0.008%
112	8.248	8.228	8.258	HH	11229	188084	0.82%	0.013%
113	8.281	8.258	8.314	HH	13685	409522	1.79%	0.028%
114	8.346	8.314	8.361	HH	13533	345681	1.51%	0.024%
115	8.373	8.361	8.384	HH	12845	166978	0.73%	0.011%
116	8.417	8.384	8.454	HH	16770	628599	2.74%	0.043%
117	8.469	8.454	8.501	HH	14410	381208	1.66%	0.026%
118	8.516	8.501	8.524	HH	14312	191840	0.84%	0.013%
119	8.566	8.524	8.582	HH	18618	547848	2.39%	0.037%
120	8.600	8.582	8.627	HH	20099	498568	2.18%	0.034%
121	8.643	8.627	8.652	HH	20002	264604	1.15%	0.018%
122	8.664	8.652	8.698	HH	20984	528578	2.31%	0.036%
123	8.717	8.698	8.734	HH	19979	405575	1.77%	0.028%
124	8.748	8.734	8.764	HH	19325	325924	1.42%	0.022%
125	8.785	8.764	8.800	HH	32128	523437	2.28%	0.036%
126	8.819	8.800	8.878	HH	37548	1215469	5.30%	0.083%
127	8.898	8.878	8.925	HH	96727	1252401	5.46%	0.085%
128	8.948	8.925	8.960	HH	28217	555078	2.42%	0.038%
129	8.981	8.960	9.002	HH	48423	851107	3.71%	0.058%
130	9.029	9.002	9.052	HH	49451	1055497	4.61%	0.072%
131	9.071	9.052	9.099	HH	32363	806868	3.52%	0.055%
132	9.128	9.099	9.181	HH	31110	1373198	5.99%	0.093%
133	9.211	9.181	9.228	HH	38670	906216	3.95%	0.062%
134	9.271	9.228	9.292	HH	48019	1503859	6.56%	0.102%
135	9.328	9.292	9.346	HH	65245	1514979	6.61%	0.103%
136	9.365	9.346	9.381	HH	61129	1062546	4.64%	0.072%
137	9.393	9.381	9.442	HH	51398	1605225	7.00%	0.109%
138	9.473	9.442	9.488	HH	49763	1214190	5.30%	0.083%
139	9.507	9.488	9.530	HH	55613	1220504	5.33%	0.083%
140	9.547	9.530	9.567	HH	54776	1100828	4.80%	0.075%
141	9.614	9.567	9.630	HH	55670	1884668	8.22%	0.128%

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142	9.651	9.630	9.668	HH	111006	1673812	7.30%	0.114%
143	9.678	9.668	9.701	HH	56312	1041264	4.54%	0.071%
144	9.727	9.701	9.742	HH	63748	1406229	6.14%	0.096%
145	9.754	9.742	9.769	HH	63823	964197	4.21%	0.066%
146	9.781	9.769	9.799	HH	61158	1015719	4.43%	0.069%
147	9.815	9.799	9.823	HH	57648	821895	3.59%	0.056%
148	9.845	9.823	9.865	HH	71859	1573758	6.87%	0.107%
149	9.898	9.865	9.921	HH	70650	2231675	9.74%	0.152%
150	9.934	9.921	9.961	HH	73392	1687343	7.36%	0.115%
151	9.978	9.961	9.991	HH	77969	1323898	5.78%	0.090%
152	10.015	9.991	10.029	HH	86057	1816583	7.93%	0.124%
153	10.041	10.029	10.054	HH	88343	1273564	5.56%	0.087%
154	10.095	10.054	10.122	HH	126963	3948207	17.23%	0.269%
155	10.127	10.122	10.137	HH	85783	792807	3.46%	0.054%
156	10.175	10.137	10.190	HH	96080	2905870	12.68%	0.198%
157	10.217	10.190	10.248	HH	98790	3192475	13.93%	0.217%
158	10.257	10.248	10.265	HH	88094	913253	3.99%	0.062%
159	10.290	10.265	10.324	HH	103397	3437310	15.00%	0.234%
160	10.387	10.324	10.405	HH	115597	4950404	21.60%	0.337%
161	10.438	10.405	10.462	HH	176276	4260164	18.59%	0.290%
162	10.491	10.462	10.502	HH	120320	2666184	11.63%	0.181%
163	10.517	10.502	10.536	HH	126585	2420530	10.56%	0.165%
164	10.568	10.536	10.602	HH	119518	4599412	20.07%	0.313%
165	10.621	10.602	10.630	HH	116161	1908412	8.33%	0.130%
166	10.652	10.630	10.683	HH	126214	3872770	16.90%	0.264%
167	10.716	10.683	10.731	HH	134523	3654316	15.95%	0.249%
168	10.741	10.731	10.755	HH	131761	1825790	7.97%	0.124%
169	10.788	10.755	10.804	HH	146919	4078060	17.79%	0.278%
170	10.836	10.804	10.862	HH	187254	5568284	24.30%	0.379%
171	10.879	10.862	10.895	HH	154999	3050239	13.31%	0.208%
172	10.921	10.895	10.948	HH	170919	5151382	22.48%	0.351%
173	10.977	10.948	10.990	HH	172692	4182113	18.25%	0.285%
174	11.005	10.990	11.027	HH	177707	3755522	16.39%	0.256%
175	11.081	11.027	11.098	HH	178059	7135007	31.13%	0.486%
176	11.118	11.098	11.127	HH	191652	3200275	13.96%	0.218%
177	11.136	11.127	11.158	HH	194679	3450177	15.05%	0.235%
178	11.187	11.158	11.211	HH	241066	6288039	27.44%	0.428%
179	11.263	11.211	11.282	HH	329093	9943413	43.39%	0.677%
180	11.297	11.282	11.343	HH	228126	7942034	34.66%	0.541%
181	11.357	11.343	11.379	HH	210949	4288657	18.71%	0.292%
182	11.404	11.379	11.428	HH	218392	6140681	26.80%	0.418%
183	11.452	11.428	11.476	HH	223455	6188210	27.00%	0.421%
184	11.501	11.476	11.545	HH	400808	10892766	47.53%	0.742%
185	11.576	11.545	11.600	HH	280659	8031356	35.05%	0.547%
186	11.608	11.600	11.620	HH	236793	2839504	12.39%	0.193%
187	11.642	11.620	11.670	HH	240780	7079546	30.89%	0.482%
188	11.698	11.670	11.713	HH	265022	6347816	27.70%	0.432%
189	11.774	11.713	11.791	HH	271919	11818247	51.57%	0.805%
190	11.806	11.791	11.824	HH	265877	5072404	22.13%	0.345%
191	11.897	11.824	11.916	HH	305542	15064979	65.74%	1.026%
192	11.935	11.916	11.955	HH	270758	6178065	26.96%	0.421%
193	11.994	11.955	12.014	HH	394670	11016055	48.07%	0.750%
194	12.028	12.014	12.052	HH	307460	6526464	28.48%	0.444%

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195	12.059	12.052	12.079	HH	273674	4449894	19.42%	0.303%
196	12.102	12.079	12.131	HH	284864	8423965	36.76%	0.573%
197	12.163	12.131	12.177	HH	288181	7861692	34.30%	0.535%
198	12.198	12.177	12.225	HH	300544	8420480	36.74%	0.573%
199	12.244	12.225	12.278	HH	292281	9174182	40.03%	0.625%
200	12.311	12.278	12.327	HH	349272	9183051	40.07%	0.625%
201	12.343	12.327	12.368	HH	346851	7754219	33.84%	0.528%
202	12.410	12.368	12.417	HH	328770	9235366	40.30%	0.629%
203	12.430	12.417	12.445	HH	329242	5377193	23.46%	0.366%
204	12.465	12.445	12.482	HH	373532	7532864	32.87%	0.513%
205	12.498	12.482	12.518	HH	367583	7310087	31.90%	0.498%
206	12.557	12.518	12.602	HH	363646	16550117	72.22%	1.127%
207	12.617	12.602	12.639	HH	317982	7038871	30.71%	0.479%
208	12.670	12.639	12.682	HH	337615	8278396	36.12%	0.564%
209	12.691	12.682	12.754	HH	336948	13888758	60.60%	0.945%
210	12.779	12.754	12.798	HH	334886	8399203	36.65%	0.572%
211	12.813	12.798	12.832	HH	316890	6201168	27.06%	0.422%
212	12.871	12.832	12.895	HH	325576	11865133	51.77%	0.808%
213	12.942	12.895	12.962	HH	327620	12873618	56.17%	0.876%
214	12.972	12.962	12.995	HH	313383	6089432	26.57%	0.415%
215	13.020	12.995	13.068	HH	322884	13817227	60.29%	0.941%
216	13.082	13.068	13.092	HH	321156	4438696	19.37%	0.302%
217	13.106	13.092	13.124	HH	329056	6222318	27.15%	0.424%
218	13.143	13.124	13.201	HH	332833	14344019	62.59%	0.976%
219	13.223	13.201	13.246	HH	366412	8906139	38.86%	0.606%
220	13.258	13.246	13.269	HH	309190	4188766	18.28%	0.285%
221	13.289	13.269	13.308	HH	312773	7102120	30.99%	0.483%
222	13.352	13.308	13.428	HH	495001	22917197	100.00%	1.560%
223	13.446	13.428	13.455	HH	282968	4438148	19.37%	0.302%
224	13.490	13.455	13.518	HH	295978	10694243	46.66%	0.728%
225	13.543	13.518	13.566	HH	299924	8163542	35.62%	0.556%
226	13.592	13.566	13.622	HH	281312	9014316	39.33%	0.614%
227	13.659	13.622	13.692	HH	464645	13136845	57.32%	0.894%
228	13.727	13.692	13.809	HH	299328	18805747	82.06%	1.280%
229	13.817	13.809	13.864	HH	247540	7867603	34.33%	0.536%
230	13.881	13.864	13.936	HH	244710	10327134	45.06%	0.703%
231	13.947	13.936	14.011	HH	239980	10231471	44.65%	0.696%
232	14.062	14.011	14.085	HH	246468	10192767	44.48%	0.694%
233	14.108	14.085	14.132	HH	251480	6421312	28.02%	0.437%
234	14.154	14.132	14.197	HH	216516	8209114	35.82%	0.559%
235	14.238	14.197	14.286	HH	246552	11295757	49.29%	0.769%
236	14.294	14.286	14.308	HH	199232	2644993	11.54%	0.180%
237	14.344	14.308	14.374	HH	213330	7814706	34.10%	0.532%
238	14.392	14.374	14.460	HH	208754	9705864	42.35%	0.661%
239	14.483	14.460	14.506	HH	189626	5083064	22.18%	0.346%
240	14.523	14.506	14.545	HH	202786	4272603	18.64%	0.291%
241	14.564	14.545	14.597	HH	192183	5446156	23.76%	0.371%
242	14.656	14.597	14.772	HH	178701	16868451	73.61%	1.148%
243	14.789	14.772	14.862	HH	154888	7907327	34.50%	0.538%
244	14.876	14.862	14.894	HH	141917	2713957	11.84%	0.185%
245	14.908	14.894	14.922	HH	144724	2382997	10.40%	0.162%
246	14.939	14.922	14.960	HH	144603	3245712	14.16%	0.221%

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247	14.979	14.960	15.024	HH	168375	5565413	24.28%	0.379%
248	15.054	15.024	15.088	HH	140242	5183391	22.62%	0.353%
249	15.113	15.088	15.130	HH	139285	3384952	14.77%	0.230%
250	15.143	15.130	15.152	HH	135702	1710042	7.46%	0.116%
251	15.162	15.152	15.178	HH	145245	2155162	9.40%	0.147%
252	15.189	15.178	15.202	HH	131728	1820812	7.95%	0.124%
253	15.226	15.202	15.260	HH	151136	4670961	20.38%	0.318%
254	15.280	15.260	15.296	HH	138637	2768029	12.08%	0.188%
255	15.323	15.296	15.370	HH	400590	8446593	36.86%	0.575%
256	15.387	15.370	15.402	HH	116466	2168362	9.46%	0.148%
257	15.415	15.402	15.475	HH	115015	4760268	20.77%	0.324%
258	15.539	15.475	15.561	HH	202615	6705950	29.26%	0.456%
259	15.583	15.561	15.605	HH	231170	4077784	17.79%	0.278%
260	15.618	15.605	15.652	HH	105945	2852443	12.45%	0.194%
261	15.707	15.652	15.732	HH	117418	5186709	22.63%	0.353%
262	15.744	15.732	15.759	HH	113016	1822047	7.95%	0.124%
263	15.769	15.759	15.804	HH	107585	2754387	12.02%	0.188%
264	15.862	15.804	15.876	HH	117654	4523458	19.74%	0.308%
265	15.892	15.876	15.919	HH	112944	2692112	11.75%	0.183%
266	15.977	15.919	15.993	HH	118259	4813410	21.00%	0.328%
267	16.006	15.993	16.031	HH	115404	2499344	10.91%	0.170%
268	16.048	16.031	16.065	HH	119255	2295111	10.01%	0.156%
269	16.082	16.065	16.146	HH	113281	4982801	21.74%	0.339%
270	16.169	16.146	16.188	HH	114958	2579503	11.26%	0.176%
271	16.217	16.188	16.289	HH	140078	6622965	28.90%	0.451%
272	16.323	16.289	16.339	HH	96847	2874476	12.54%	0.196%
273	16.366	16.339	16.405	HH	111200	3996874	17.44%	0.272%
274	16.423	16.405	16.437	HH	94138	1762947	7.69%	0.120%
275	16.449	16.437	16.475	HH	92094	2060397	8.99%	0.140%
276	16.495	16.475	16.510	HH	91131	1835417	8.01%	0.125%
277	16.530	16.510	16.539	HH	92804	1602656	6.99%	0.109%
278	16.549	16.539	16.588	HH	93914	2673082	11.66%	0.182%
279	16.622	16.588	16.665	HH	99579	4194482	18.30%	0.286%
280	16.679	16.665	16.693	HH	87049	1452360	6.34%	0.099%
281	16.717	16.693	16.732	HH	88435	2038176	8.89%	0.139%
282	16.775	16.732	16.796	HH	117431	3682283	16.07%	0.251%
283	16.814	16.796	16.865	HH	95637	3874281	16.91%	0.264%
284	16.891	16.865	16.935	HH	103897	4010334	17.50%	0.273%
285	17.036	16.935	17.062	HH	117529	7774437	33.92%	0.529%
286	17.117	17.062	17.171	HH	204461	8245048	35.98%	0.561%
287	17.186	17.171	17.208	HH	99366	2163460	9.44%	0.147%
288	17.245	17.208	17.292	HH	124928	5212127	22.74%	0.355%
289	17.300	17.292	17.319	HH	96261	1540702	6.72%	0.105%
290	17.333	17.319	17.347	HH	96284	1643662	7.17%	0.112%
291	17.401	17.347	17.417	HH	111865	4225677	18.44%	0.288%
292	17.444	17.417	17.465	HH	178223	3724261	16.25%	0.254%
293	17.504	17.465	17.531	HH	196447	5013205	21.88%	0.341%
294	17.595	17.531	17.622	HH	145039	6229560	27.18%	0.424%
295	17.649	17.622	17.675	HH	107288	3354431	14.64%	0.228%
296	17.700	17.675	17.714	HH	106076	2465871	10.76%	0.168%
297	17.741	17.714	17.773	HH	116754	3950900	17.24%	0.269%
298	17.790	17.773	17.823	HH	112699	3359930	14.66%	0.229%
299	17.856	17.823	17.886	HH	120667	4395158	19.18%	0.299%

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300	17.897	17.886	17.937	HH	119980	3573118	15.59%	0.243%
301	17.961	17.937	17.982	HH	156115	3510552	15.32%	0.239%
302	18.031	17.982	18.072	HH	135254	7071451	30.86%	0.481%
303	18.089	18.072	18.134	HH	135350	4614548	20.14%	0.314%
304	18.170	18.134	18.216	HH	129351	6107272	26.65%	0.416%
305	18.229	18.216	18.245	HH	121755	2050881	8.95%	0.140%
306	18.250	18.245	18.274	HH	119892	1998585	8.72%	0.136%
307	18.294	18.274	18.314	HH	121940	2834119	12.37%	0.193%
308	18.368	18.314	18.387	HH	129100	5302580	23.14%	0.361%
309	18.441	18.387	18.480	HH	207253	8541943	37.27%	0.581%
310	18.496	18.480	18.522	HH	169445	3621940	15.80%	0.247%
311	18.532	18.522	18.540	HH	124068	1361160	5.94%	0.093%
312	18.556	18.540	18.575	HH	126723	2654864	11.58%	0.181%
313	18.600	18.575	18.614	HH	137508	3060006	13.35%	0.208%
314	18.634	18.614	18.651	HH	159088	3190073	13.92%	0.217%
315	18.661	18.651	18.685	HH	144768	2774609	12.11%	0.189%
316	18.698	18.685	18.718	HH	130981	2559420	11.17%	0.174%
317	18.731	18.718	18.763	HH	129340	3344956	14.60%	0.228%
318	18.791	18.763	18.808	HH	163468	3920734	17.11%	0.267%
319	18.826	18.808	18.864	HH	182447	5137612	22.42%	0.350%
320	18.889	18.864	18.908	HH	190882	4226596	18.44%	0.288%
321	18.923	18.908	18.943	HH	144577	2893607	12.63%	0.197%
322	18.962	18.943	18.983	HH	145923	3335191	14.55%	0.227%
323	19.006	18.983	19.031	HH	166411	4240560	18.50%	0.289%
324	19.050	19.031	19.078	HH	151195	3962623	17.29%	0.270%
325	19.087	19.078	19.108	HH	131187	2269333	9.90%	0.154%
326	19.153	19.108	19.205	HH	191062	8255799	36.02%	0.562%
327	19.234	19.205	19.261	HH	145488	4591590	20.04%	0.313%
328	19.280	19.261	19.305	HH	142814	3533993	15.42%	0.241%
329	19.342	19.305	19.368	HH	163937	5255897	22.93%	0.358%
330	19.385	19.368	19.399	HH	132214	2408808	10.51%	0.164%
331	19.425	19.399	19.440	HH	144604	3346310	14.60%	0.228%
332	19.450	19.440	19.462	HH	137685	1782217	7.78%	0.121%
333	19.474	19.462	19.499	HH	145760	3082732	13.45%	0.210%
334	19.521	19.499	19.543	HH	138537	3502039	15.28%	0.238%
335	19.574	19.543	19.595	HH	141749	4229663	18.46%	0.288%
336	19.639	19.595	19.648	HH	150715	4507351	19.67%	0.307%
337	19.663	19.648	19.698	HH	156411	4583927	20.00%	0.312%
338	19.707	19.698	19.716	HH	146826	1577354	6.88%	0.107%
339	19.755	19.716	19.785	HH	159666	6188841	27.01%	0.421%
340	19.851	19.785	19.898	HH	169359	10240205	44.68%	0.697%
341	19.917	19.898	19.941	HH	142801	3597958	15.70%	0.245%
342	19.971	19.941	19.981	HH	143507	3349604	14.62%	0.228%
343	20.004	19.981	20.107	HH	155455	10559206	46.08%	0.719%
344	20.161	20.107	20.185	HH	189715	7213296	31.48%	0.491%
345	20.201	20.185	20.250	HH	145305	5557162	24.25%	0.378%
346	20.270	20.250	20.286	HH	146909	3121823	13.62%	0.213%
347	20.311	20.286	20.344	HH	161933	5124740	22.36%	0.349%
348	20.375	20.344	20.415	HH	180213	6687906	29.18%	0.455%
349	20.433	20.415	20.450	HH	146764	3035271	13.24%	0.207%
350	20.474	20.450	20.498	HH	170321	4415640	19.27%	0.301%
351	20.518	20.498	20.548	HH	141798	4185049	18.26%	0.285%

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352	20.558	20.548	20.566	HH	137460	1451815	6.34%	0.099%
353	20.580	20.566	20.589	HH	137648	1860081	8.12%	0.127%
354	20.603	20.589	20.632	HH	140282	3499305	15.27%	0.238%
355	20.657	20.632	20.671	HH	136464	3187523	13.91%	0.217%
356	20.708	20.671	20.745	HH	164422	6448025	28.14%	0.439%
357	20.784	20.745	20.853	HH	144010	8788843	38.35%	0.598%
358	20.866	20.853	20.895	HH	131374	3232010	14.10%	0.220%
359	20.930	20.895	21.007	HH	131876	8591438	37.49%	0.585%
360	21.034	21.007	21.075	HH	132770	5167786	22.55%	0.352%
361	21.115	21.075	21.155	HH	123006	5788602	25.26%	0.394%
362	21.166	21.155	21.179	HH	119460	1743212	7.61%	0.119%
363	21.220	21.179	21.246	HH	122490	4812602	21.00%	0.328%
364	21.277	21.246	21.314	HH	120824	4813020	21.00%	0.328%
365	21.325	21.314	21.351	HH	117569	2578312	11.25%	0.176%
366	21.372	21.351	21.408	HH	118497	3965093	17.30%	0.270%
367	21.424	21.408	21.464	HH	118050	3929740	17.15%	0.268%
368	21.494	21.464	21.595	HH	116788	8815603	38.47%	0.600%
369	21.607	21.595	21.631	HH	109639	2301247	10.04%	0.157%
370	21.642	21.631	21.678	HH	108740	3090083	13.48%	0.210%
371	21.709	21.678	21.755	HH	112235	4990858	21.78%	0.340%
372	21.779	21.755	21.805	HH	106840	3161980	13.80%	0.215%
373	21.823	21.805	21.838	HH	104513	2079974	9.08%	0.142%
374	21.851	21.838	21.881	HH	104044	2664600	11.63%	0.181%
375	21.889	21.881	21.895	HH	103606	869176	3.79%	0.059%
376	21.906	21.895	21.971	HH	104215	4648155	20.28%	0.316%
377	21.984	21.971	22.032	HH	102975	3695218	16.12%	0.252%
378	22.048	22.032	22.058	HH	100244	1582616	6.91%	0.108%
379	22.067	22.058	22.088	HH	100406	1801374	7.86%	0.123%
380	22.098	22.088	22.134	HH	100895	2699433	11.78%	0.184%
381	22.146	22.134	22.165	HH	98268	1813069	7.91%	0.123%
382	22.171	22.165	22.228	HH	99045	3706336	16.17%	0.252%
383	22.257	22.228	22.289	HH	99847	3584798	15.64%	0.244%
384	22.310	22.289	22.328	HH	97498	2260498	9.86%	0.154%
385	22.340	22.328	22.359	HH	96435	1778414	7.76%	0.121%
386	22.432	22.359	22.452	HH	99615	5336604	23.29%	0.363%
387	22.461	22.452	22.520	HH	95967	3886137	16.96%	0.265%
388	22.546	22.520	22.558	HH	93022	2097372	9.15%	0.143%
389	22.567	22.558	22.637	HH	93077	4317269	18.84%	0.294%
390	22.648	22.637	22.672	HH	90772	1859140	8.11%	0.127%
391	22.691	22.672	22.741	HH	90483	3733717	16.29%	0.254%
392	22.750	22.741	22.794	HH	88607	2761741	12.05%	0.188%
393	22.818	22.794	22.853	HH	90684	3157961	13.78%	0.215%
394	22.885	22.853	22.955	HH	92109	5439194	23.73%	0.370%
395	22.963	22.955	22.970	HH	86925	766684	3.35%	0.052%
396	22.981	22.970	23.030	HH	87118	3112576	13.58%	0.212%
397	23.041	23.030	23.063	HH	86241	1680931	7.33%	0.114%
398	23.078	23.063	23.147	HH	85750	4277587	18.67%	0.291%
399	23.165	23.147	23.206	HH	83669	2923674	12.76%	0.199%
400	23.216	23.206	23.223	HH	82780	833047	3.64%	0.057%
401	23.228	23.223	23.236	HH	82815	664365	2.90%	0.045%
402	23.260	23.236	23.277	HH	83461	2034040	8.88%	0.138%
403	23.291	23.277	23.315	HH	82327	1850858	8.08%	0.126%
404	23.324	23.315	23.349	HH	81487	1655572	7.22%	0.113%

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405	23.358	23.349	23.481	HH	81506	6382784	27.85%	0.434%
406	23.493	23.481	23.518	HH	80366	1759219	7.68%	0.120%
407	23.533	23.518	23.567	HH	79970	2308624	10.07%	0.157%
408	23.607	23.567	23.675	HH	82229	5174855	22.58%	0.352%
409	23.690	23.675	23.758	HH	78448	3823881	16.69%	0.260%
410	23.780	23.758	23.790	HH	77249	1477213	6.45%	0.101%
411	23.807	23.790	23.812	HH	76595	1012102	4.42%	0.069%
412	23.819	23.812	23.826	HH	76785	659031	2.88%	0.045%
413	23.832	23.826	23.841	HH	76530	689449	3.01%	0.047%
414	23.857	23.841	23.930	HH	76456	4011540	17.50%	0.273%
415	23.948	23.930	23.973	HH	75550	1927728	8.41%	0.131%
416	23.981	23.973	23.994	HH	75298	988550	4.31%	0.067%
417	24.036	23.994	24.136	HH	76720	6344655	27.69%	0.432%
418	24.146	24.136	24.158	HH	73966	1001268	4.37%	0.068%
419	24.174	24.158	24.250	HH	74601	4025035	17.56%	0.274%
420	24.263	24.250	24.349	HH	73170	4291054	18.72%	0.292%
421	24.372	24.349	24.390	HH	72584	1799206	7.85%	0.122%
422	24.439	24.390	24.447	HH	73356	2461736	10.74%	0.168%
423	24.459	24.447	24.578	HH	73805	5618600	24.52%	0.382%
424	24.592	24.578	24.608	HH	71043	1270705	5.54%	0.087%
425	24.619	24.608	24.655	HH	70566	1960470	8.55%	0.133%
426	24.674	24.655	24.695	HH	70079	1660501	7.25%	0.113%
427	24.702	24.695	24.709	HH	69725	596650	2.60%	0.041%
428	24.719	24.709	24.731	HH	69580	911394	3.98%	0.062%
429	24.741	24.731	24.782	HH	69803	2097599	9.15%	0.143%
430	24.794	24.782	24.830	HH	69533	1994260	8.70%	0.136%
431	24.839	24.830	24.855	HH	69045	1027575	4.48%	0.070%
432	24.863	24.855	24.888	HH	68440	1367337	5.97%	0.093%
433	24.898	24.888	24.908	HH	68458	795722	3.47%	0.054%
434	24.942	24.908	24.982	HH	69531	3035506	13.25%	0.207%
435	24.991	24.982	25.001	HH	67842	773651	3.38%	0.053%
436	25.016	25.001	25.106	HH	68193	4239507	18.50%	0.289%
437	25.142	25.106	25.212	HH	67381	4263184	18.60%	0.290%
438	25.233	25.212	25.249	HH	66953	1467517	6.40%	0.100%
439	25.272	25.249	25.302	HH	66955	2100009	9.16%	0.143%
440	25.320	25.302	25.329	HH	65914	1084772	4.73%	0.074%
441	25.336	25.329	25.351	HH	65703	873003	3.81%	0.059%
442	25.362	25.351	25.369	HH	65755	695648	3.04%	0.047%
443	25.428	25.369	25.446	HH	68076	3070236	13.40%	0.209%
444	25.459	25.446	25.534	HH	66814	3485777	15.21%	0.237%
445	25.544	25.534	25.608	HH	64854	2845326	12.42%	0.194%
446	25.648	25.608	25.663	HH	64803	2107277	9.20%	0.143%
447	25.672	25.663	25.685	HH	64473	847726	3.70%	0.058%
448	25.699	25.685	25.713	HH	64294	1065497	4.65%	0.073%
449	25.720	25.713	25.738	HH	64229	964350	4.21%	0.066%
450	25.775	25.738	25.805	HH	64178	2562313	11.18%	0.174%
451	25.819	25.805	25.829	HH	63819	902013	3.94%	0.061%
452	25.838	25.829	25.869	HH	63805	1525189	6.66%	0.104%
453	25.897	25.869	25.924	HH	63472	2108072	9.20%	0.144%
454	25.936	25.924	25.945	HH	63540	786492	3.43%	0.054%
455	25.976	25.945	25.984	HH	64404	1505611	6.57%	0.102%
456	26.015	25.984	26.075	HH	64851	3466452	15.13%	0.236%

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457	26.095	26.075	26.115	HH	62875	1519528	6.63%	0.103%
458	26.129	26.115	26.148	HH	62496	1206448	5.26%	0.082%
459	26.160	26.148	26.171	HH	62193	875732	3.82%	0.060%
460	26.187	26.171	26.222	HH	62373	1886794	8.23%	0.128%
461	26.240	26.222	26.257	HH	61589	1292934	5.64%	0.088%
462	26.293	26.257	26.302	HH	62080	1650891	7.20%	0.112%
463	26.312	26.302	26.352	HH	61823	1838948	8.02%	0.125%
464	26.362	26.352	26.374	HH	60921	798673	3.49%	0.054%
465	26.409	26.374	26.432	HH	61641	2126795	9.28%	0.145%
466	26.444	26.432	26.458	HH	61323	975406	4.26%	0.066%
467	26.474	26.458	26.494	HH	61436	1299913	5.67%	0.088%
468	26.552	26.494	26.563	HH	62388	2531359	11.05%	0.172%
469	26.572	26.563	26.665	HH	62530	3730276	16.28%	0.254%
470	26.682	26.665	26.698	HH	60152	1199826	5.24%	0.082%
471	26.712	26.698	26.734	HH	59700	1263169	5.51%	0.086%
472	26.745	26.734	26.765	HH	59824	1136124	4.96%	0.077%
473	26.775	26.765	26.783	HH	59674	617221	2.69%	0.042%
474	26.797	26.783	26.805	HH	59631	790591	3.45%	0.054%
475	26.813	26.805	26.867	HH	59828	2227262	9.72%	0.152%
476	26.880	26.867	26.902	HHA	59553	1271052	5.55%	0.087%
					Sum of corrected areas: 1468996238			

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