

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028569.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2018 6:16
 Sample : J4447-39
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE071918.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.563	2.525	2.602	BH	150	-1888	-0.02%	-0.000%
2	2.612	2.602	2.624	PH	-18	-1016	-0.01%	-0.000%
3	2.639	2.624	2.656	PH	24	-1289	-0.02%	-0.000%
4	2.699	2.656	2.707	PH	62	-1854	-0.02%	-0.000%
5	2.720	2.707	2.745	PH	152	1106	0.01%	0.000%
6	2.756	2.745	2.797	PH	272	4224	0.05%	0.001%
7	2.829	2.797	2.852	HH	331	4947	0.06%	0.001%
8	2.862	2.852	2.911	PH	615	7329	0.09%	0.002%
9	2.918	2.911	2.975	HH	122	2253	0.03%	0.001%
10	2.987	2.975	3.008	HH	134	1460	0.02%	0.000%
11	3.028	3.008	3.085	HH	262	4602	0.06%	0.001%
12	3.124	3.085	3.185	HH	618	14142	0.18%	0.004%
13	3.203	3.185	3.228	HH	274	5533	0.07%	0.001%
14	3.245	3.228	3.265	HH	229	4366	0.06%	0.001%
15	3.302	3.265	3.323	HH	394	11000	0.14%	0.003%
16	3.345	3.323	3.365	HH	546	9429	0.12%	0.002%
17	3.380	3.365	3.422	HH	509	12218	0.15%	0.003%
18	3.434	3.422	3.448	HH	373	4726	0.06%	0.001%
19	3.473	3.448	3.537	HH	2835	63303	0.80%	0.017%
20	3.584	3.537	3.654	HH	762	34069	0.43%	0.009%
21	3.679	3.654	3.728	HH	660	23636	0.30%	0.006%
22	3.741	3.728	3.782	HH	586	15610	0.20%	0.004%
23	3.789	3.782	3.802	HH	476	5523	0.07%	0.001%
24	3.814	3.802	3.832	HH	543	9069	0.11%	0.002%
25	3.877	3.832	3.910	HH	1519	34790	0.44%	0.009%
26	3.918	3.910	3.932	HH	657	7576	0.10%	0.002%
27	3.961	3.932	3.982	HH	684	16862	0.21%	0.004%
28	4.003	3.982	4.012	HH	648	10357	0.13%	0.003%
29	4.036	4.012	4.062	HH	702	17514	0.22%	0.005%
30	4.092	4.062	4.102	HH	754	15000	0.19%	0.004%
31	4.111	4.102	4.135	HH	740	11972	0.15%	0.003%
32	4.184	4.135	4.223	HH	811	34634	0.44%	0.009%
33	4.244	4.223	4.322	HH	48413	499604	6.33%	0.131%
34	4.345	4.322	4.412	HH	1209	53285	0.67%	0.014%
35	4.458	4.412	4.482	HH	1429	46483	0.59%	0.012%
36	4.495	4.482	4.516	HH	1267	23443	0.30%	0.006%

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37	4.529	4.516	4.551	HH	1010	19383	0.25%	0.005%
38	4.598	4.551	4.635	HH	1733	55292	0.70%	0.015%
39	4.658	4.635	4.694	HH	1442	40201	0.51%	0.011%
40	4.715	4.694	4.724	HH	1231	21117	0.27%	0.006%
41	4.738	4.724	4.752	HH	1249	19196	0.24%	0.005%
42	4.765	4.752	4.785	HH	1247	22232	0.28%	0.006%
43	4.808	4.785	4.850	HH	4244	72350	0.92%	0.019%
44	4.866	4.850	4.875	HH	1197	17039	0.22%	0.004%
45	4.888	4.875	4.902	HH	1226	18490	0.23%	0.005%
46	4.914	4.902	4.932	HH	1423	22209	0.28%	0.006%
47	4.947	4.932	4.982	HH	1266	32142	0.41%	0.008%
48	5.014	4.982	5.060	HH	1325	53790	0.68%	0.014%
49	5.076	5.060	5.124	HH	1346	43408	0.55%	0.011%
50	5.148	5.124	5.162	HH	1273	24894	0.32%	0.007%
51	5.185	5.162	5.195	HH	1173	22178	0.28%	0.006%
52	5.213	5.195	5.221	HH	1268	17677	0.22%	0.005%
53	5.257	5.221	5.283	HH	1771	49736	0.63%	0.013%
54	5.299	5.283	5.335	HH	1236	34047	0.43%	0.009%
55	5.360	5.335	5.377	HH	1415	30708	0.39%	0.008%
56	5.407	5.377	5.485	HH	1348	78545	0.99%	0.021%
57	5.531	5.485	5.572	HH	2155	78870	1.00%	0.021%
58	5.598	5.572	5.616	HH	1489	35147	0.44%	0.009%
59	5.699	5.616	5.723	HH	1654	83994	1.06%	0.022%
60	5.739	5.723	5.756	HH	1690	29039	0.37%	0.008%
61	5.775	5.756	5.805	HH	1661	42006	0.53%	0.011%
62	5.838	5.805	5.881	HH	1654	69005	0.87%	0.018%
63	5.897	5.881	5.925	HH	1815	41288	0.52%	0.011%
64	5.977	5.925	5.998	HH	1882	69548	0.88%	0.018%
65	6.008	5.998	6.035	HH	1725	34424	0.44%	0.009%
66	6.047	6.035	6.066	HH	1745	29205	0.37%	0.008%
67	6.117	6.066	6.138	HH	1628	66277	0.84%	0.017%
68	6.163	6.138	6.187	HH	1767	46281	0.59%	0.012%
69	6.270	6.187	6.304	HH	2539	131948	1.67%	0.035%
70	6.327	6.304	6.362	HH	2401	73357	0.93%	0.019%
71	6.395	6.362	6.428	HH	3152	91773	1.16%	0.024%
72	6.454	6.428	6.467	HH	2164	46832	0.59%	0.012%
73	6.488	6.467	6.518	HH	2257	63118	0.80%	0.017%
74	6.532	6.518	6.551	HH	2564	43787	0.55%	0.012%
75	6.568	6.551	6.592	HH	2567	53234	0.67%	0.014%
76	6.628	6.592	6.641	HH	2156	60396	0.76%	0.016%
77	6.651	6.641	6.663	HH	2153	27640	0.35%	0.007%
78	6.683	6.663	6.702	HH	2431	50389	0.64%	0.013%
79	6.713	6.702	6.734	HH	2242	40423	0.51%	0.011%
80	6.763	6.734	6.785	HH	2176	61973	0.78%	0.016%
81	6.820	6.785	6.872	HH	4913	157321	1.99%	0.041%
82	6.889	6.872	6.930	HH	2652	82433	1.04%	0.022%
83	6.968	6.930	6.992	HH	2624	82098	1.04%	0.022%
84	7.016	6.992	7.048	HH	2411	77182	0.98%	0.020%
85	7.058	7.048	7.095	HH	2630	67790	0.86%	0.018%
86	7.103	7.095	7.117	HH	2444	31661	0.40%	0.008%
87	7.148	7.117	7.162	HH	2505	62421	0.79%	0.016%
88	7.202	7.162	7.232	HH	2941	111170	1.41%	0.029%
89	7.249	7.232	7.280	HH	3025	81163	1.03%	0.021%

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90	7.293	7.280	7.310	HH	2666	47453	0.60%	0.012%
91	7.329	7.310	7.339	HH	3301	50725	0.64%	0.013%
92	7.350	7.339	7.374	HH	3516	64338	0.81%	0.017%
93	7.391	7.374	7.406	HH	4510	67624	0.86%	0.018%
94	7.418	7.406	7.441	HH	3447	64243	0.81%	0.017%
95	7.451	7.441	7.473	HH	2893	54810	0.69%	0.014%
96	7.504	7.473	7.523	HH	3292	88831	1.12%	0.023%
97	7.547	7.523	7.565	HH	2955	71527	0.91%	0.019%
98	7.613	7.565	7.654	HH	3859	167840	2.12%	0.044%
99	7.668	7.654	7.688	HH	3155	61012	0.77%	0.016%
100	7.714	7.688	7.732	HH	3349	83091	1.05%	0.022%
101	7.739	7.732	7.746	HH	3320	27793	0.35%	0.007%
102	7.788	7.746	7.838	HH	3850	189303	2.40%	0.050%
103	7.848	7.838	7.863	HH	3108	44983	0.57%	0.012%
104	7.922	7.863	7.948	HH	4745	188359	2.38%	0.050%
105	7.964	7.948	7.978	HH	3789	65962	0.84%	0.017%
106	8.020	7.978	8.041	HH	4597	149155	1.89%	0.039%
107	8.073	8.041	8.127	HH	5372	223641	2.83%	0.059%
108	8.139	8.127	8.155	HH	4070	65642	0.83%	0.017%
109	8.185	8.155	8.201	HH	4400	112461	1.42%	0.030%
110	8.212	8.201	8.219	HH	4192	44526	0.56%	0.012%
111	8.243	8.219	8.287	HH	6768	191095	2.42%	0.050%
112	8.310	8.287	8.330	HH	7397	131725	1.67%	0.035%
113	8.350	8.330	8.361	HH	4591	83538	1.06%	0.022%
114	8.385	8.361	8.418	HH	5305	166253	2.10%	0.044%
115	8.436	8.418	8.444	HH	4783	72230	0.91%	0.019%
116	8.456	8.444	8.469	HH	5020	72186	0.91%	0.019%
117	8.489	8.469	8.522	HH	7104	169744	2.15%	0.045%
118	8.559	8.522	8.618	HH	87628	1023800	12.96%	0.269%
119	8.634	8.618	8.648	HH	5218	91410	1.16%	0.024%
120	8.671	8.648	8.702	HH	9502	206282	2.61%	0.054%
121	8.723	8.702	8.747	HH	5831	141943	1.80%	0.037%
122	8.771	8.747	8.828	HH	5623	243868	3.09%	0.064%
123	8.854	8.828	8.873	HH	5564	139563	1.77%	0.037%
124	8.906	8.873	8.944	HH	6871	254346	3.22%	0.067%
125	8.967	8.944	8.993	HH	9719	211538	2.68%	0.056%
126	9.030	8.993	9.055	HH	12834	286780	3.63%	0.075%
127	9.076	9.055	9.093	HH	5878	127774	1.62%	0.034%
128	9.116	9.093	9.130	HH	6369	124810	1.58%	0.033%
129	9.150	9.130	9.165	HH	6169	125508	1.59%	0.033%
130	9.179	9.165	9.198	HH	6254	118355	1.50%	0.031%
131	9.215	9.198	9.229	HH	6691	119632	1.51%	0.031%
132	9.252	9.229	9.283	HH	6999	206922	2.62%	0.054%
133	9.315	9.283	9.342	HH	10199	252921	3.20%	0.066%
134	9.353	9.342	9.357	HH	5940	55189	0.70%	0.015%
135	9.370	9.357	9.383	HH	6314	93482	1.18%	0.025%
136	9.401	9.383	9.444	HH	6613	220148	2.79%	0.058%
137	9.455	9.444	9.468	HH	5914	85162	1.08%	0.022%
138	9.494	9.468	9.525	HH	7276	217604	2.75%	0.057%
139	9.540	9.525	9.561	HH	6496	136133	1.72%	0.036%
140	9.575	9.561	9.600	HH	6579	144944	1.84%	0.038%
141	9.619	9.600	9.636	HH	6608	137995	1.75%	0.036%

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142	9.648	9.636	9.674	HH	6767	148077	1.87%	0.039%
143	9.701	9.674	9.716	HH	8595	187175	2.37%	0.049%
144	9.730	9.716	9.753	HH	8773	172555	2.18%	0.045%
145	9.777	9.753	9.798	HH	7849	194662	2.46%	0.051%
146	9.819	9.798	9.842	HH	8187	194498	2.46%	0.051%
147	9.854	9.842	9.864	HH	7290	94620	1.20%	0.025%
148	9.877	9.864	9.904	HH	7413	160616	2.03%	0.042%
149	9.937	9.904	9.971	HH	7982	273067	3.46%	0.072%
150	10.040	9.971	10.047	HH	7443	311866	3.95%	0.082%
151	10.056	10.047	10.069	HH	7551	94999	1.20%	0.025%
152	10.097	10.069	10.118	HH	13641	269207	3.41%	0.071%
153	10.132	10.118	10.145	HH	7410	118473	1.50%	0.031%
154	10.163	10.145	10.178	HH	7826	145214	1.84%	0.038%
155	10.204	10.178	10.238	HH	7567	260277	3.30%	0.068%
156	10.268	10.238	10.293	HH	7721	239924	3.04%	0.063%
157	10.308	10.293	10.342	HH	7197	208430	2.64%	0.055%
158	10.351	10.342	10.365	HH	7182	101092	1.28%	0.027%
159	10.379	10.365	10.404	HH	7538	165678	2.10%	0.044%
160	10.448	10.404	10.461	HH	8490	260235	3.29%	0.068%
161	10.489	10.461	10.519	HH	13963	346429	4.39%	0.091%
162	10.539	10.519	10.563	HH	8665	220740	2.79%	0.058%
163	10.578	10.563	10.609	HH	9028	232948	2.95%	0.061%
164	10.635	10.609	10.668	HH	9537	297721	3.77%	0.078%
165	10.772	10.668	10.805	HH	9657	693848	8.78%	0.182%
166	10.839	10.805	10.863	HH	17218	394242	4.99%	0.104%
167	10.875	10.863	10.884	HH	8639	106306	1.35%	0.028%
168	10.912	10.884	10.940	HH	19680	429288	5.44%	0.113%
169	10.952	10.940	11.006	HH	9634	346782	4.39%	0.091%
170	11.018	11.006	11.030	HH	8544	123133	1.56%	0.032%
171	11.054	11.030	11.072	HH	8838	212573	2.69%	0.056%
172	11.095	11.072	11.104	HH	9299	172756	2.19%	0.045%
173	11.122	11.104	11.145	HH	14548	275638	3.49%	0.072%
174	11.163	11.145	11.174	HH	9221	154908	1.96%	0.041%
175	11.199	11.174	11.222	HH	9558	267190	3.38%	0.070%
176	11.237	11.222	11.275	HH	10215	298737	3.78%	0.079%
177	11.297	11.275	11.313	HH	9646	205616	2.60%	0.054%
178	11.350	11.313	11.387	HH	9212	397529	5.03%	0.105%
179	11.413	11.387	11.452	HH	10101	357059	4.52%	0.094%
180	11.487	11.452	11.503	HH	9324	281679	3.57%	0.074%
181	11.545	11.503	11.566	HH	17028	426110	5.39%	0.112%
182	11.592	11.566	11.603	HH	9488	202497	2.56%	0.053%
183	11.639	11.603	11.685	HH	15523	536539	6.79%	0.141%
184	11.711	11.685	11.728	HH	9770	243228	3.08%	0.064%
185	11.743	11.728	11.761	HH	9812	185520	2.35%	0.049%
186	11.793	11.761	11.807	HH	10136	259330	3.28%	0.068%
187	11.814	11.807	11.827	HH	9856	118289	1.50%	0.031%
188	11.857	11.827	11.886	HH	10330	353064	4.47%	0.093%
189	11.932	11.886	11.940	HH	10436	321579	4.07%	0.085%
190	11.957	11.940	12.003	HH	11209	387225	4.90%	0.102%
191	12.043	12.003	12.061	HH	11000	363706	4.60%	0.096%
192	12.075	12.061	12.090	HH	10664	176962	2.24%	0.047%
193	12.109	12.090	12.130	HH	10947	245947	3.11%	0.065%
194	12.143	12.130	12.165	HH	9835	205297	2.60%	0.054%

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195	12.218	12.165	12.254	HH	16881	632152	8.00%	0.166%
196	12.269	12.254	12.282	HH	10877	176805	2.24%	0.046%
197	12.315	12.282	12.382	HH	11870	637561	8.07%	0.168%
198	12.401	12.382	12.415	HH	10549	207905	2.63%	0.055%
199	12.469	12.415	12.519	HH	13663	698221	8.84%	0.184%
200	12.528	12.519	12.552	HH	10997	214355	2.71%	0.056%
201	12.563	12.552	12.577	HH	10959	160112	2.03%	0.042%
202	12.616	12.577	12.625	HH	11536	321404	4.07%	0.084%
203	12.634	12.625	12.670	HH	11627	305055	3.86%	0.080%
204	12.687	12.670	12.705	HH	11183	227622	2.88%	0.060%
205	12.722	12.705	12.763	HH	11653	391875	4.96%	0.103%
206	12.797	12.763	12.817	HH	11953	372440	4.72%	0.098%
207	12.834	12.817	12.843	HH	12248	188435	2.39%	0.050%
208	12.862	12.843	12.883	HH	18076	335223	4.24%	0.088%
209	12.895	12.883	12.911	HH	11933	193277	2.45%	0.051%
210	12.954	12.911	12.988	HH	26434	697527	8.83%	0.183%
211	13.001	12.988	13.028	HH	11951	283028	3.58%	0.074%
212	13.051	13.028	13.071	HH	11719	298921	3.78%	0.079%
213	13.113	13.071	13.132	HH	12343	433320	5.49%	0.114%
214	13.147	13.132	13.170	HH	12814	289483	3.67%	0.076%
215	13.186	13.170	13.212	HH	12317	301195	3.81%	0.079%
216	13.226	13.212	13.234	HH	12608	167317	2.12%	0.044%
217	13.257	13.234	13.298	HH	25581	640398	8.11%	0.168%
218	13.311	13.298	13.327	HH	14420	237504	3.01%	0.062%
219	13.354	13.327	13.398	HH	14639	584596	7.40%	0.154%
220	13.429	13.398	13.448	HH	13283	392592	4.97%	0.103%
221	13.476	13.448	13.507	HH	19185	528022	6.69%	0.139%
222	13.527	13.507	13.566	HH	14502	490709	6.21%	0.129%
223	13.582	13.566	13.602	HH	13872	288604	3.65%	0.076%
224	13.612	13.602	13.631	HH	13548	235614	2.98%	0.062%
225	13.676	13.631	13.693	HH	15308	526980	6.67%	0.139%
226	13.711	13.693	13.741	HH	15279	428560	5.43%	0.113%
227	13.757	13.741	13.772	HH	14656	261638	3.31%	0.069%
228	13.795	13.772	13.811	HH	14475	337111	4.27%	0.089%
229	13.849	13.811	13.890	HH	16071	726172	9.19%	0.191%
230	13.914	13.890	13.937	HH	16132	432436	5.47%	0.114%
231	13.958	13.937	13.974	HH	16257	346218	4.38%	0.091%
232	14.019	13.974	14.048	HH	18328	735137	9.31%	0.193%
233	14.066	14.048	14.084	HH	22825	399153	5.05%	0.105%
234	14.096	14.084	14.113	HH	16957	288096	3.65%	0.076%
235	14.130	14.113	14.152	HH	17205	389796	4.94%	0.102%
236	14.168	14.152	14.186	HH	16794	335533	4.25%	0.088%
237	14.208	14.186	14.235	HH	16411	475007	6.01%	0.125%
238	14.304	14.235	14.343	HH	18339	1104019	13.98%	0.290%
239	14.365	14.343	14.388	HH	17768	473711	6.00%	0.125%
240	14.398	14.388	14.409	HH	17509	221265	2.80%	0.058%
241	14.432	14.409	14.447	HH	18433	401036	5.08%	0.105%
242	14.487	14.447	14.528	HH	20472	934600	11.83%	0.246%
243	14.550	14.528	14.579	HH	20091	586262	7.42%	0.154%
244	14.600	14.579	14.615	HH	20208	414634	5.25%	0.109%
245	14.632	14.615	14.677	HH	26976	805779	10.20%	0.212%
246	14.698	14.677	14.745	HH	21166	831429	10.53%	0.219%

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247	14.770	14.745	14.812	HH	21161	812308	10.28%	0.214%
248	14.835	14.812	14.844	HH	21611	405629	5.14%	0.107%
249	14.857	14.844	14.887	HH	21840	542746	6.87%	0.143%
250	14.909	14.887	14.934	HH	22229	595306	7.54%	0.157%
251	14.973	14.934	15.001	HH	231678	3295961	41.73%	0.867%
252	15.014	15.001	15.048	HH	25587	648586	8.21%	0.171%
253	15.067	15.048	15.090	HH	22191	540318	6.84%	0.142%
254	15.175	15.090	15.208	HH	39154	1917378	24.28%	0.504%
255	15.223	15.208	15.242	HH	26011	498617	6.31%	0.131%
256	15.259	15.242	15.278	HH	23604	506255	6.41%	0.133%
257	15.318	15.278	15.347	HH	24465	963851	12.20%	0.253%
258	15.369	15.347	15.401	HH	24406	759191	9.61%	0.200%
259	15.421	15.401	15.438	HH	25707	548277	6.94%	0.144%
260	15.455	15.438	15.473	HH	24596	508643	6.44%	0.134%
261	15.511	15.473	15.543	HH	25352	1028903	13.03%	0.270%
262	15.571	15.543	15.675	HH	71924	3096241	39.20%	0.814%
263	15.697	15.675	15.713	HH	39606	740789	9.38%	0.195%
264	15.721	15.713	15.768	HH	30965	926631	11.73%	0.244%
265	15.790	15.768	15.812	HH	31460	733596	9.29%	0.193%
266	15.844	15.812	15.901	HH	31557	1497023	18.95%	0.394%
267	16.019	15.901	16.046	HH	29552	2436998	30.85%	0.641%
268	16.080	16.046	16.097	HH	30899	904815	11.46%	0.238%
269	16.113	16.097	16.146	HH	29981	872475	11.05%	0.229%
270	16.155	16.146	16.173	HH	29140	463646	5.87%	0.122%
271	16.200	16.173	16.224	HH	45150	1068817	13.53%	0.281%
272	16.264	16.224	16.289	HH	32004	1168161	14.79%	0.307%
273	16.308	16.289	16.320	HH	29173	553503	7.01%	0.146%
274	16.331	16.320	16.343	HH	29249	385978	4.89%	0.101%
275	16.370	16.343	16.388	HH	30393	811034	10.27%	0.213%
276	16.430	16.388	16.475	HH	32742	1619340	20.50%	0.426%
277	16.519	16.475	16.546	HH	35359	1398064	17.70%	0.368%
278	16.596	16.546	16.650	HH	44025	2318001	29.35%	0.609%
279	16.686	16.650	16.705	HH	54549	1340802	16.98%	0.352%
280	16.721	16.705	16.739	HH	42545	802135	10.16%	0.211%
281	16.750	16.739	16.757	HH	36256	387587	4.91%	0.102%
282	16.775	16.757	16.798	HH	42789	927208	11.74%	0.244%
283	16.827	16.798	16.837	HH	36477	812780	10.29%	0.214%
284	16.854	16.837	16.878	HH	37431	906281	11.47%	0.238%
285	16.913	16.878	16.942	HH	36468	1362598	17.25%	0.358%
286	16.989	16.942	17.007	HH	37060	1410776	17.86%	0.371%
287	17.046	17.007	17.085	HH	43153	1808534	22.90%	0.475%
288	17.107	17.085	17.129	HH	41708	1019033	12.90%	0.268%
289	17.155	17.129	17.185	HH	61194	1516463	19.20%	0.399%
290	17.207	17.185	17.225	HH	49294	1040770	13.18%	0.274%
291	17.236	17.225	17.257	HH	40737	749545	9.49%	0.197%
292	17.307	17.257	17.330	HH	38506	1657843	20.99%	0.436%
293	17.356	17.330	17.366	HH	38872	809844	10.25%	0.213%
294	17.402	17.366	17.415	HH	39716	1161707	14.71%	0.305%
295	17.436	17.415	17.462	HH	41553	1120387	14.18%	0.295%
296	17.496	17.462	17.515	HH	41015	1260850	15.96%	0.331%
297	17.543	17.515	17.563	HH	44534	1219705	15.44%	0.321%
298	17.572	17.563	17.585	HH	42596	556593	7.05%	0.146%
299	17.607	17.585	17.643	HH	76611	1795676	22.73%	0.472%

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300	17.666	17.643	17.681	HH	40320	909383	11.51%	0.239%
301	17.703	17.681	17.732	HH	41929	1258578	15.93%	0.331%
302	17.754	17.732	17.789	HH	43511	1417337	17.94%	0.373%
303	17.808	17.789	17.825	HH	41487	891455	11.29%	0.234%
304	17.842	17.825	17.862	HH	41317	883548	11.19%	0.232%
305	17.890	17.862	17.911	HH	41808	1234698	15.63%	0.325%
306	17.935	17.911	17.951	HH	41900	980120	12.41%	0.258%
307	17.977	17.951	17.988	HH	44586	968248	12.26%	0.255%
308	17.997	17.988	18.012	HH	44056	619874	7.85%	0.163%
309	18.046	18.012	18.105	HH	72931	2751152	34.83%	0.723%
310	18.137	18.105	18.161	HH	50228	1519845	19.24%	0.400%
311	18.228	18.161	18.245	HH	53584	2355732	29.82%	0.619%
312	18.255	18.245	18.288	HH	48516	1204495	15.25%	0.317%
313	18.307	18.288	18.346	HH	47391	1594631	20.19%	0.419%
314	18.419	18.346	18.451	HH	73205	3530169	44.69%	0.928%
315	18.471	18.451	18.512	HH	80127	2238015	28.33%	0.588%
316	18.598	18.512	18.645	HH	56514	3928626	49.74%	1.033%
317	18.665	18.645	18.695	HH	47648	1413206	17.89%	0.372%
318	18.750	18.695	18.767	HH	51993	2080793	26.34%	0.547%
319	18.786	18.767	18.809	HH	51806	1276812	16.17%	0.336%
320	18.880	18.809	18.918	HH	73754	3502429	44.34%	0.921%
321	18.985	18.918	19.005	HH	59774	2758063	34.92%	0.725%
322	19.022	19.005	19.042	HH	55531	1181050	14.95%	0.310%
323	19.069	19.042	19.093	HH	57224	1662700	21.05%	0.437%
324	19.111	19.093	19.128	HH	53223	1106467	14.01%	0.291%
325	19.200	19.128	19.221	HH	56887	2960573	37.48%	0.778%
326	19.277	19.221	19.308	HH	83359	3616597	45.79%	0.951%
327	19.324	19.308	19.373	HH	68027	2459492	31.14%	0.647%
328	19.395	19.373	19.428	HH	58744	1919059	24.30%	0.505%
329	19.449	19.428	19.473	HH	69711	1704993	21.59%	0.448%
330	19.493	19.473	19.515	HH	60717	1470001	18.61%	0.386%
331	19.561	19.515	19.588	HH	69107	2719334	34.43%	0.715%
332	19.607	19.588	19.641	HH	68945	2023163	25.61%	0.532%
333	19.670	19.641	19.715	HH	67491	2766349	35.02%	0.727%
334	19.766	19.715	19.803	HH	68105	3318254	42.01%	0.872%
335	19.819	19.803	19.845	HH	62623	1581431	20.02%	0.416%
336	19.871	19.845	19.898	HH	63788	1994593	25.25%	0.524%
337	19.919	19.898	19.945	HH	62253	1733419	21.95%	0.456%
338	19.962	19.945	19.973	HH	63339	1055764	13.37%	0.278%
339	19.986	19.973	20.012	HH	63144	1454553	18.42%	0.382%
340	20.061	20.012	20.111	HH	78257	4169613	52.79%	1.096%
341	20.139	20.111	20.172	HH	66950	2407820	30.48%	0.633%
342	20.181	20.172	20.203	HH	65913	1238349	15.68%	0.326%
343	20.237	20.203	20.261	HH	67503	2285386	28.93%	0.601%
344	20.310	20.261	20.344	HH	73637	3458368	43.78%	0.909%
345	20.367	20.344	20.388	HH	70386	1873950	23.73%	0.493%
346	20.411	20.388	20.492	HH	73283	4365383	55.27%	1.148%
347	20.522	20.492	20.569	HH	71007	3248232	41.12%	0.854%
348	20.600	20.569	20.648	HH	83566	3428472	43.41%	0.901%
349	20.667	20.648	20.685	HH	69360	1515775	19.19%	0.398%
350	20.707	20.685	20.731	HH	69059	1883623	23.85%	0.495%
351	20.793	20.731	20.825	HH	73122	3965708	50.21%	1.043%

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352	20.843	20.825	20.872	HH	70425	1951897	24.71%	0.513%
353	20.883	20.872	20.901	HH	69490	1212654	15.35%	0.319%
354	20.917	20.901	20.930	HH	69183	1222574	15.48%	0.321%
355	20.941	20.930	21.011	HH	68683	3255419	41.22%	0.856%
356	21.017	21.011	21.026	HH	66818	614684	7.78%	0.162%
357	21.033	21.026	21.048	HH	66575	876562	11.10%	0.230%
358	21.076	21.048	21.095	HH	66656	1858260	23.53%	0.489%
359	21.179	21.095	21.189	HH	67790	3777018	47.82%	0.993%
360	21.218	21.189	21.388	HH	70091	7898569	100.00%	2.077%
361	21.403	21.388	21.425	HH	63870	1407317	17.82%	0.370%
362	21.440	21.425	21.477	HH	64078	1982077	25.09%	0.521%
363	21.492	21.477	21.501	HH	63510	937468	11.87%	0.246%
364	21.519	21.501	21.597	HH	64216	3659880	46.34%	0.962%
365	21.614	21.597	21.645	HH	63702	1823940	23.09%	0.480%
366	21.697	21.645	21.797	HH	66333	5807618	73.53%	1.527%
367	21.821	21.797	21.831	HH	61166	1237686	15.67%	0.325%
368	21.839	21.831	21.861	HH	61212	1099911	13.93%	0.289%
369	21.872	21.861	21.902	HH	60888	1460461	18.49%	0.384%
370	21.930	21.902	21.937	HH	60591	1275274	16.15%	0.335%
371	21.952	21.937	21.965	HH	61127	1028446	13.02%	0.270%
372	21.976	21.965	22.019	HH	61043	1958416	24.79%	0.515%
373	22.029	22.019	22.048	HH	60620	1059259	13.41%	0.278%
374	22.126	22.048	22.145	HH	61086	3515071	44.50%	0.924%
375	22.157	22.145	22.163	HH	61002	651175	8.24%	0.171%
376	22.181	22.163	22.193	HH	61501	1110323	14.06%	0.292%
377	22.240	22.193	22.322	HH	62929	4758730	60.25%	1.251%
378	22.333	22.322	22.348	HH	59706	926277	11.73%	0.244%
379	22.355	22.348	22.367	HH	59380	652836	8.27%	0.172%
380	22.403	22.367	22.425	HH	59891	2080016	26.33%	0.547%
381	22.433	22.425	22.485	HH	59571	2125919	26.92%	0.559%
382	22.527	22.485	22.550	HH	59486	2298598	29.10%	0.604%
383	22.564	22.550	22.574	HH	59189	858514	10.87%	0.226%
384	22.585	22.574	22.609	HH	59083	1253735	15.87%	0.330%
385	22.641	22.609	22.668	HH	59152	2053466	26.00%	0.540%
386	22.680	22.668	22.700	HH	59227	1137006	14.40%	0.299%
387	22.716	22.700	22.789	HH	59008	3129388	39.62%	0.823%
388	22.799	22.789	22.829	HH	58592	1418916	17.96%	0.373%
389	22.858	22.829	22.923	HH	59020	3258529	41.25%	0.857%
390	22.930	22.923	22.948	HH	56386	846460	10.72%	0.223%
391	22.980	22.948	22.997	HH	56560	1650769	20.90%	0.434%
392	23.096	22.997	23.162	HH	57378	5623039	71.19%	1.478%
393	23.173	23.162	23.184	HH	57294	776850	9.84%	0.204%
394	23.230	23.184	23.245	HH	57921	2102670	26.62%	0.553%
395	23.253	23.245	23.413	HH	57903	5658729	71.64%	1.488%
396	23.419	23.413	23.459	HH	54536	1477017	18.70%	0.388%
397	23.486	23.459	23.505	HH	54165	1505044	19.05%	0.396%
398	23.511	23.505	23.531	HH	54135	843990	10.69%	0.222%
399	23.581	23.531	23.637	HH	54851	3468313	43.91%	0.912%
400	23.661	23.637	23.689	HH	54287	1684622	21.33%	0.443%
401	23.697	23.689	23.715	HH	54002	825234	10.45%	0.217%
402	23.748	23.715	23.775	HH	54076	1929550	24.43%	0.507%
403	23.785	23.775	23.818	HH	53813	1406119	17.80%	0.370%
404	23.843	23.818	23.877	HH	54121	1900561	24.06%	0.500%

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405	23.904	23.877	23.922	HH	53994	1432476	18.14%	0.377%
406	23.932	23.922	23.961	HH	54003	1270122	16.08%	0.334%
407	23.977	23.961	24.095	HH	53572	4222835	53.46%	1.110%
408	24.131	24.095	24.142	HH	52139	1475777	18.68%	0.388%
409	24.166	24.142	24.237	HH	52346	2939117	37.21%	0.773%
410	24.248	24.237	24.257	HH	51855	639446	8.10%	0.168%
411	24.327	24.257	24.359	HH	52686	3190138	40.39%	0.839%
412	24.419	24.359	24.498	HH	53501	4408570	55.81%	1.159%
413	24.514	24.498	24.525	HH	52090	827847	10.48%	0.218%
414	24.582	24.525	24.621	HH	52398	3003342	38.02%	0.790%
415	24.646	24.621	24.670	HH	52736	1534788	19.43%	0.403%
416	24.681	24.670	24.702	HH	52567	1007029	12.75%	0.265%
417	24.708	24.702	24.828	HH	52313	3881385	49.14%	1.020%
418	24.836	24.828	24.845	HH	50408	502939	6.37%	0.132%
419	24.887	24.845	24.945	HH	50866	3033875	38.41%	0.798%
420	24.954	24.945	24.978	HH	50097	988057	12.51%	0.260%
421	25.001	24.978	25.015	HH	49997	1095603	13.87%	0.288%
422	25.022	25.015	25.038	HH	49882	697075	8.83%	0.183%
423	25.111	25.038	25.127	HH	50525	2659382	33.67%	0.699%
424	25.166	25.127	25.182	HH	50730	1666797	21.10%	0.438%
425	25.204	25.182	25.228	HH	50791	1415498	17.92%	0.372%
426	25.236	25.228	25.298	HH	50408	2083358	26.38%	0.548%
427	25.391	25.298	25.420	HH	50828	3683001	46.63%	0.968%
428	25.430	25.420	25.442	HH	50502	651052	8.24%	0.171%
429	25.463	25.442	25.488	HH	50430	1406374	17.81%	0.370%
430	25.494	25.488	25.504	HH	50285	475278	6.02%	0.125%
431	25.517	25.504	25.554	HH	50308	1513064	19.16%	0.398%
432	25.585	25.554	25.595	HH	50460	1222845	15.48%	0.321%
433	25.611	25.595	25.652	HHA	50420	1756996	22.24%	0.462%
					Sum of corrected areas: 380371773			

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