

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028554.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2018 20:05
 Sample : J4447-44
 Misc :
 ALS Vial : 17 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	2.574	2.525	2.606	BH	297	5654	0.11%	0.002%
2	2.675	2.606	2.701	HH	369	9654	0.19%	0.003%
3	2.705	2.701	2.714	HH	326	1727	0.03%	0.001%
4	2.724	2.714	2.732	HH	329	2484	0.05%	0.001%
5	2.747	2.732	2.817	HH	924	21337	0.43%	0.007%
6	2.827	2.817	2.846	HH	474	6128	0.12%	0.002%
7	2.868	2.846	2.907	HH	692	11616	0.23%	0.004%
8	2.914	2.907	2.923	HH	363	2478	0.05%	0.001%
9	2.936	2.923	2.943	HH	239	2788	0.06%	0.001%
10	2.955	2.943	2.991	HH	298	6306	0.13%	0.002%
11	3.028	2.991	3.055	HH	451	10649	0.21%	0.003%
12	3.081	3.055	3.090	HH	284	4657	0.09%	0.001%
13	3.126	3.090	3.157	HH	765	17303	0.35%	0.005%
14	3.182	3.157	3.207	HH	484	10957	0.22%	0.003%
15	3.220	3.207	3.265	HH	573	14617	0.29%	0.004%
16	3.279	3.265	3.286	HH	469	5363	0.11%	0.002%
17	3.302	3.286	3.335	HH	624	15858	0.32%	0.005%
18	3.348	3.335	3.398	HH	690	22989	0.46%	0.007%
19	3.404	3.398	3.424	HH	627	8582	0.17%	0.003%
20	3.437	3.424	3.451	HH	548	8061	0.16%	0.002%
21	3.472	3.451	3.482	HH	3752	35107	0.70%	0.011%
22	3.489	3.482	3.535	HH	2998	46258	0.92%	0.014%
23	3.549	3.535	3.572	HH	1079	18295	0.37%	0.006%
24	3.586	3.572	3.641	HH	888	27396	0.55%	0.008%
25	3.679	3.641	3.708	HH	907	26838	0.54%	0.008%
26	3.718	3.708	3.745	HH	672	14501	0.29%	0.004%
27	3.791	3.745	3.848	HH	783	40848	0.82%	0.013%
28	3.878	3.848	3.938	HH	2247	53244	1.06%	0.016%
29	3.965	3.938	3.991	HH	914	24167	0.48%	0.007%
30	4.002	3.991	4.015	HH	821	10262	0.21%	0.003%
31	4.022	4.015	4.048	HH	820	15448	0.31%	0.005%
32	4.088	4.048	4.101	HH	936	26133	0.52%	0.008%
33	4.110	4.101	4.135	HH	974	16542	0.33%	0.005%
34	4.142	4.135	4.161	HH	879	12490	0.25%	0.004%
35	4.189	4.161	4.221	HH	1010	30801	0.62%	0.009%
36	4.244	4.221	4.339	HH	70002	715196	14.30%	0.219%

rteres.txt								
37	4.346	4.339	4.395	HH	1405	41521	0.83%	0.013%
38	4.403	4.395	4.414	HH	1177	13133	0.26%	0.004%
39	4.432	4.414	4.445	HH	1351	23000	0.46%	0.007%
40	4.459	4.445	4.483	HH	1696	34650	0.69%	0.011%
41	4.496	4.483	4.561	HH	1587	59865	1.20%	0.018%
42	4.572	4.561	4.585	HH	1177	15789	0.32%	0.005%
43	4.597	4.585	4.645	HH	1963	51257	1.02%	0.016%
44	4.659	4.645	4.691	HH	1642	38391	0.77%	0.012%
45	4.714	4.691	4.721	HH	1433	24415	0.49%	0.007%
46	4.733	4.721	4.748	HH	1445	21359	0.43%	0.007%
47	4.766	4.748	4.775	HH	1467	21426	0.43%	0.007%
48	4.808	4.775	4.855	HH	6323	109473	2.19%	0.034%
49	4.862	4.855	4.881	HH	1413	21320	0.43%	0.007%
50	4.888	4.881	4.901	HH	1355	15479	0.31%	0.005%
51	4.914	4.901	4.931	HH	1606	23921	0.48%	0.007%
52	4.951	4.931	4.985	HH	1383	39984	0.80%	0.012%
53	5.017	4.985	5.029	HH	1584	36964	0.74%	0.011%
54	5.037	5.029	5.051	HH	1513	18814	0.38%	0.006%
55	5.078	5.051	5.112	HH	1504	48907	0.98%	0.015%
56	5.146	5.112	5.165	HH	1415	41793	0.84%	0.013%
57	5.185	5.165	5.205	HH	1438	31986	0.64%	0.010%
58	5.258	5.205	5.285	HH	2155	73746	1.47%	0.023%
59	5.299	5.285	5.320	HH	1440	28405	0.57%	0.009%
60	5.334	5.320	5.342	HH	1340	16982	0.34%	0.005%
61	5.362	5.342	5.378	HH	1609	31269	0.63%	0.010%
62	5.410	5.378	5.475	HH	1578	82397	1.65%	0.025%
63	5.479	5.475	5.489	HH	1511	11787	0.24%	0.004%
64	5.534	5.489	5.576	HH	3061	95845	1.92%	0.029%
65	5.601	5.576	5.625	HH	1668	44492	0.89%	0.014%
66	5.630	5.625	5.679	HH	1528	47219	0.94%	0.014%
67	5.702	5.679	5.731	HH	1745	49282	0.99%	0.015%
68	5.742	5.731	5.760	HH	1869	29218	0.58%	0.009%
69	5.776	5.760	5.804	HH	1828	42753	0.85%	0.013%
70	5.832	5.804	5.861	HH	2333	64411	1.29%	0.020%
71	5.897	5.861	5.930	HH	2034	72793	1.46%	0.022%
72	5.946	5.930	5.961	HH	1783	31719	0.63%	0.010%
73	5.981	5.961	5.998	HH	1925	40360	0.81%	0.012%
74	6.010	5.998	6.030	HH	1871	34222	0.68%	0.010%
75	6.046	6.030	6.065	HH	2025	36815	0.74%	0.011%
76	6.082	6.065	6.105	HH	1823	41029	0.82%	0.013%
77	6.121	6.105	6.135	HH	1843	32284	0.65%	0.010%
78	6.163	6.135	6.188	HH	1949	57561	1.15%	0.018%
79	6.271	6.188	6.313	HH	2688	159665	3.19%	0.049%
80	6.329	6.313	6.351	HH	2573	53709	1.07%	0.016%
81	6.396	6.351	6.427	HH	4107	120393	2.41%	0.037%
82	6.439	6.427	6.471	HH	2314	58614	1.17%	0.018%
83	6.489	6.471	6.520	HH	2549	66871	1.34%	0.020%
84	6.534	6.520	6.548	HH	2465	38364	0.77%	0.012%
85	6.568	6.548	6.588	HH	3010	60585	1.21%	0.019%
86	6.602	6.588	6.615	HH	2392	36814	0.74%	0.011%
87	6.626	6.615	6.639	HH	2364	33197	0.66%	0.010%
88	6.648	6.639	6.670	HH	2298	42221	0.84%	0.013%
89	6.685	6.670	6.744	HH	2586	101945	2.04%	0.031%

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90	6.767	6.744	6.781	HH	2277	48768	0.97%	0.015%
91	6.821	6.781	6.863	HH	5656	163078	3.26%	0.050%
92	6.893	6.863	6.931	HH	2875	107970	2.16%	0.033%
93	6.969	6.931	6.991	HH	2817	89212	1.78%	0.027%
94	7.018	6.991	7.031	HH	2562	57729	1.15%	0.018%
95	7.034	7.031	7.045	HH	2548	19809	0.40%	0.006%
96	7.058	7.045	7.090	HH	3105	72655	1.45%	0.022%
97	7.108	7.090	7.118	HH	2619	42193	0.84%	0.013%
98	7.138	7.118	7.157	HH	2607	59482	1.19%	0.018%
99	7.171	7.157	7.184	HH	2761	42883	0.86%	0.013%
100	7.204	7.184	7.215	HH	3059	51182	1.02%	0.016%
101	7.224	7.215	7.238	HH	2883	38977	0.78%	0.012%
102	7.254	7.238	7.287	HH	3071	83871	1.68%	0.026%
103	7.331	7.287	7.342	HH	3801	100673	2.01%	0.031%
104	7.352	7.342	7.376	HH	3764	66965	1.34%	0.021%
105	7.392	7.376	7.409	HH	4238	67951	1.36%	0.021%
106	7.418	7.409	7.441	HH	3408	61086	1.22%	0.019%
107	7.452	7.441	7.475	HH	3035	60363	1.21%	0.018%
108	7.507	7.475	7.525	HH	3341	91898	1.84%	0.028%
109	7.547	7.525	7.565	HH	3003	71214	1.42%	0.022%
110	7.614	7.565	7.657	HH	3870	179521	3.59%	0.055%
111	7.670	7.657	7.691	HH	3446	63767	1.27%	0.020%
112	7.712	7.691	7.731	HH	3443	79148	1.58%	0.024%
113	7.780	7.731	7.868	HH	4853	299915	6.00%	0.092%
114	7.923	7.868	7.949	HH	4954	189942	3.80%	0.058%
115	7.965	7.949	7.985	HH	3941	81415	1.63%	0.025%
116	8.023	7.985	8.044	HH	5004	153879	3.08%	0.047%
117	8.075	8.044	8.130	HH	5884	236632	4.73%	0.072%
118	8.141	8.130	8.155	HH	4228	60523	1.21%	0.019%
119	8.187	8.155	8.202	HH	4424	119421	2.39%	0.037%
120	8.244	8.202	8.291	HH	7119	254065	5.08%	0.078%
121	8.311	8.291	8.332	HH	7091	129272	2.58%	0.040%
122	8.349	8.332	8.363	HH	4837	85123	1.70%	0.026%
123	8.389	8.363	8.420	HH	5333	167350	3.35%	0.051%
124	8.459	8.420	8.472	HH	5285	153002	3.06%	0.047%
125	8.491	8.472	8.509	HH	7440	131242	2.62%	0.040%
126	8.561	8.509	8.648	HH	120713	1459814	29.19%	0.447%
127	8.672	8.648	8.704	HH	9949	222686	4.45%	0.068%
128	8.725	8.704	8.749	HH	5618	139848	2.80%	0.043%
129	8.773	8.749	8.827	HH	5851	248780	4.97%	0.076%
130	8.858	8.827	8.878	HH	5749	160216	3.20%	0.049%
131	8.910	8.878	8.945	HH	7193	257008	5.14%	0.079%
132	8.969	8.945	8.995	HH	10078	223991	4.48%	0.069%
133	9.031	8.995	9.058	HH	12853	293826	5.87%	0.090%
134	9.076	9.058	9.094	HH	6155	126415	2.53%	0.039%
135	9.115	9.094	9.132	HH	6810	138085	2.76%	0.042%
136	9.155	9.132	9.168	HH	6698	137177	2.74%	0.042%
137	9.216	9.168	9.233	HH	7745	265604	5.31%	0.081%
138	9.253	9.233	9.287	HH	7185	215093	4.30%	0.066%
139	9.316	9.287	9.345	HH	9836	251101	5.02%	0.077%
140	9.372	9.345	9.385	HH	6623	150924	3.02%	0.046%
141	9.403	9.385	9.445	HH	6841	223801	4.47%	0.069%

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142	9.454	9.445	9.467	HH	6133	81854	1.64%	0.025%
143	9.497	9.467	9.531	HH	7896	258881	5.18%	0.079%
144	9.540	9.531	9.564	HH	6697	126997	2.54%	0.039%
145	9.576	9.564	9.593	HH	6859	117172	2.34%	0.036%
146	9.619	9.593	9.635	HH	7123	165640	3.31%	0.051%
147	9.651	9.635	9.677	HH	7111	171780	3.43%	0.053%
148	9.706	9.677	9.719	HH	9616	206647	4.13%	0.063%
149	9.732	9.719	9.757	HH	9219	181098	3.62%	0.055%
150	9.780	9.757	9.801	HH	8067	199291	3.98%	0.061%
151	9.821	9.801	9.844	HH	8446	196239	3.92%	0.060%
152	9.856	9.844	9.866	HH	7474	95121	1.90%	0.029%
153	9.880	9.866	9.910	HH	7613	185646	3.71%	0.057%
154	9.939	9.910	9.973	HH	8789	273738	5.47%	0.084%
155	10.016	9.973	10.025	HH	7427	215533	4.31%	0.066%
156	10.040	10.025	10.072	HH	7699	212657	4.25%	0.065%
157	10.098	10.072	10.119	HH	12964	256880	5.14%	0.079%
158	10.133	10.119	10.148	HH	7652	126838	2.54%	0.039%
159	10.165	10.148	10.178	HH	8000	137709	2.75%	0.042%
160	10.207	10.178	10.245	HH	7803	297711	5.95%	0.091%
161	10.270	10.245	10.301	HH	7780	254245	5.08%	0.078%
162	10.309	10.301	10.340	HH	7426	168531	3.37%	0.052%
163	10.354	10.340	10.365	HH	7279	108050	2.16%	0.033%
164	10.382	10.365	10.404	HH	7729	175137	3.50%	0.054%
165	10.449	10.404	10.461	HH	8728	266273	5.32%	0.082%
166	10.491	10.461	10.522	HH	13186	351511	7.03%	0.108%
167	10.580	10.522	10.615	HH	9113	468007	9.36%	0.143%
168	10.636	10.615	10.671	HH	9730	291948	5.84%	0.089%
169	10.693	10.671	10.704	HH	8107	155912	3.12%	0.048%
170	10.773	10.704	10.804	HH	9839	527887	10.55%	0.162%
171	10.841	10.804	10.866	HH	15548	392511	7.85%	0.120%
172	10.879	10.866	10.888	HH	8710	113499	2.27%	0.035%
173	10.914	10.888	10.942	HH	18646	405185	8.10%	0.124%
174	10.953	10.942	10.981	HH	9675	215590	4.31%	0.066%
175	10.994	10.981	11.006	HH	8641	123400	2.47%	0.038%
176	11.018	11.006	11.035	HH	8820	148616	2.97%	0.046%
177	11.053	11.035	11.068	HH	8680	171455	3.43%	0.053%
178	11.096	11.068	11.103	HH	9311	190007	3.80%	0.058%
179	11.123	11.103	11.148	HH	18366	329810	6.59%	0.101%
180	11.164	11.148	11.178	HH	9239	160797	3.21%	0.049%
181	11.199	11.178	11.224	HH	14188	303964	6.08%	0.093%
182	11.238	11.224	11.280	HH	10059	312323	6.24%	0.096%
183	11.297	11.280	11.315	HH	9423	183862	3.68%	0.056%
184	11.352	11.315	11.371	HH	9120	300826	6.01%	0.092%
185	11.413	11.371	11.455	HH	10904	464507	9.29%	0.142%
186	11.486	11.455	11.503	HH	9143	261885	5.24%	0.080%
187	11.547	11.503	11.569	HH	15300	418924	8.38%	0.128%
188	11.641	11.569	11.687	HH	14162	706305	14.12%	0.216%
189	11.713	11.687	11.735	HH	9380	256985	5.14%	0.079%
190	11.745	11.735	11.763	HH	9439	154891	3.10%	0.047%
191	11.793	11.763	11.805	HH	9591	231790	4.63%	0.071%
192	11.857	11.805	11.890	HH	9792	479363	9.58%	0.147%
193	11.933	11.890	11.944	HH	10326	312006	6.24%	0.096%
194	11.959	11.944	11.999	HH	10943	328809	6.57%	0.101%

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195	12.045	11.999	12.065	HH	10898	393921	7.88%	0.121%
196	12.076	12.065	12.092	HH	10285	165420	3.31%	0.051%
197	12.111	12.092	12.133	HH	10558	239937	4.80%	0.074%
198	12.144	12.133	12.161	HH	9447	155250	3.10%	0.048%
199	12.219	12.161	12.255	HH	15340	618510	12.37%	0.189%
200	12.270	12.255	12.282	HH	10105	160882	3.22%	0.049%
201	12.303	12.282	12.378	HH	10964	578012	11.56%	0.177%
202	12.400	12.378	12.418	HH	10265	238142	4.76%	0.073%
203	12.426	12.418	12.431	HH	10040	79051	1.58%	0.024%
204	12.469	12.431	12.515	HH	15696	578949	11.57%	0.177%
205	12.526	12.515	12.551	HH	10715	231092	4.62%	0.071%
206	12.564	12.551	12.578	HH	10569	166363	3.33%	0.051%
207	12.616	12.578	12.628	HH	10992	315293	6.30%	0.097%
208	12.637	12.628	12.673	HH	11028	289109	5.78%	0.089%
209	12.689	12.673	12.706	HH	10514	202228	4.04%	0.062%
210	12.726	12.706	12.767	HH	10974	384434	7.69%	0.118%
211	12.798	12.767	12.819	HH	11461	336188	6.72%	0.103%
212	12.835	12.819	12.844	HH	11599	170636	3.41%	0.052%
213	12.863	12.844	12.885	HH	16329	314809	6.29%	0.096%
214	12.897	12.885	12.912	HH	11081	174735	3.49%	0.054%
215	12.955	12.912	12.998	HH	26912	723495	14.46%	0.222%
216	13.004	12.998	13.039	HH	10940	260713	5.21%	0.080%
217	13.114	13.039	13.128	HH	11277	572386	11.44%	0.175%
218	13.148	13.128	13.171	HH	11422	290345	5.80%	0.089%
219	13.186	13.171	13.203	HH	11056	209137	4.18%	0.064%
220	13.258	13.203	13.298	HH	24490	783605	15.67%	0.240%
221	13.313	13.298	13.330	HH	13233	240020	4.80%	0.074%
222	13.346	13.330	13.376	HH	12778	342933	6.86%	0.105%
223	13.384	13.376	13.410	HH	12269	243662	4.87%	0.075%
224	13.431	13.410	13.448	HH	11818	262782	5.25%	0.081%
225	13.478	13.448	13.507	HH	17525	464554	9.29%	0.142%
226	13.528	13.507	13.567	HH	12812	436532	8.73%	0.134%
227	13.585	13.567	13.633	HH	12172	460672	9.21%	0.141%
228	13.678	13.633	13.698	HH	14434	493763	9.87%	0.151%
229	13.714	13.698	13.745	HH	13195	352671	7.05%	0.108%
230	13.759	13.745	13.771	HH	12365	191089	3.82%	0.059%
231	13.787	13.771	13.806	HH	12339	261247	5.22%	0.080%
232	13.850	13.806	13.891	HH	14055	658051	13.16%	0.202%
233	13.911	13.891	13.937	HH	13151	353932	7.08%	0.108%
234	13.957	13.937	13.977	HH	14304	324637	6.49%	0.099%
235	14.019	13.977	14.047	HH	18908	618410	12.36%	0.189%
236	14.067	14.047	14.086	HH	21065	381660	7.63%	0.117%
237	14.097	14.086	14.117	HH	14316	264017	5.28%	0.081%
238	14.131	14.117	14.158	HH	14133	332992	6.66%	0.102%
239	14.170	14.158	14.188	HH	13689	240655	4.81%	0.074%
240	14.217	14.188	14.240	HH	13558	420769	8.41%	0.129%
241	14.305	14.240	14.340	HH	14937	832548	16.64%	0.255%
242	14.377	14.340	14.392	HH	14395	435589	8.71%	0.133%
243	14.432	14.392	14.453	HH	15306	532700	10.65%	0.163%
244	14.512	14.453	14.535	HH	16743	768209	15.36%	0.235%
245	14.546	14.535	14.579	HH	16358	429643	8.59%	0.132%
246	14.602	14.579	14.613	HH	16776	325828	6.51%	0.100%

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247	14.634	14.613	14.677	HH	27462	757018	15.13%	0.232%
248	14.698	14.677	14.721	HH	20104	478163	9.56%	0.146%
249	14.727	14.721	14.752	HH	17188	312531	6.25%	0.096%
250	14.773	14.752	14.807	HH	17688	554945	11.09%	0.170%
251	14.859	14.807	14.890	HH	19358	873133	17.46%	0.267%
252	14.913	14.890	14.937	HH	18317	480230	9.60%	0.147%
253	14.975	14.937	15.003	HH	277206	3713624	74.24%	1.138%
254	15.016	15.003	15.051	HH	22889	562691	11.25%	0.172%
255	15.074	15.051	15.094	HH	18459	454150	9.08%	0.139%
256	15.176	15.094	15.209	HH	41728	1670932	33.41%	0.512%
257	15.224	15.209	15.243	HH	21716	410284	8.20%	0.126%
258	15.255	15.243	15.278	HH	19098	396711	7.93%	0.122%
259	15.293	15.278	15.300	HH	18777	245468	4.91%	0.075%
260	15.318	15.300	15.351	HH	19660	577101	11.54%	0.177%
261	15.371	15.351	15.401	HH	19403	579303	11.58%	0.177%
262	15.424	15.401	15.437	HH	19602	411391	8.22%	0.126%
263	15.459	15.437	15.473	HH	19861	429523	8.59%	0.132%
264	15.512	15.473	15.541	HH	21208	820024	16.39%	0.251%
265	15.575	15.541	15.675	HH	59050	2946164	58.90%	0.903%
266	15.698	15.675	15.740	HH	43704	1099660	21.98%	0.337%
267	15.749	15.740	15.770	HH	22378	399346	7.98%	0.122%
268	15.791	15.770	15.812	HH	26803	609294	12.18%	0.187%
269	15.824	15.812	15.836	HH	23029	326349	6.52%	0.100%
270	15.869	15.836	15.900	HH	23385	854563	17.08%	0.262%
271	15.919	15.900	15.928	HH	22167	371332	7.42%	0.114%
272	16.022	15.928	16.048	HH	25334	1689294	33.77%	0.518%
273	16.073	16.048	16.101	HH	24628	752079	15.04%	0.230%
274	16.125	16.101	16.174	HH	24819	1079322	21.58%	0.331%
275	16.202	16.174	16.228	HH	51564	1065282	21.30%	0.326%
276	16.265	16.228	16.288	HH	26633	907900	18.15%	0.278%
277	16.309	16.288	16.345	HH	24450	823068	16.46%	0.252%
278	16.373	16.345	16.396	HH	25330	771533	15.42%	0.236%
279	16.432	16.396	16.473	HH	27651	1212095	24.23%	0.371%
280	16.517	16.473	16.546	HH	29814	1215376	24.30%	0.372%
281	16.564	16.546	16.576	HH	28101	481930	9.63%	0.148%
282	16.623	16.576	16.658	HH	33671	1575942	31.51%	0.483%
283	16.688	16.658	16.707	HH	59791	1201897	24.03%	0.368%
284	16.721	16.707	16.741	HH	36576	677391	13.54%	0.208%
285	16.776	16.741	16.805	HH	38591	1215165	24.29%	0.372%
286	16.828	16.805	16.838	HH	31168	605416	12.10%	0.185%
287	16.853	16.838	16.879	HH	31931	747412	14.94%	0.229%
288	16.909	16.879	16.947	HH	30964	1240394	24.80%	0.380%
289	16.989	16.947	17.008	HH	32160	1140187	22.80%	0.349%
290	17.045	17.008	17.088	HH	36531	1549169	30.97%	0.475%
291	17.108	17.088	17.131	HH	34826	850388	17.00%	0.261%
292	17.156	17.131	17.188	HH	66129	1459217	29.17%	0.447%
293	17.207	17.188	17.224	HH	38807	769896	15.39%	0.236%
294	17.237	17.224	17.261	HH	34980	741379	14.82%	0.227%
295	17.277	17.261	17.288	HH	32662	514073	10.28%	0.157%
296	17.305	17.288	17.329	HH	32746	806304	16.12%	0.247%
297	17.356	17.329	17.364	HH	33473	679944	13.59%	0.208%
298	17.396	17.364	17.413	HH	34201	989427	19.78%	0.303%
299	17.438	17.413	17.467	HH	36459	1121338	22.42%	0.344%

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300	17.497	17.467	17.523	HH	36451	1170535	23.40%	0.359%
301	17.610	17.523	17.643	HH	81960	3057982	61.14%	0.937%
302	17.668	17.643	17.685	HH	35274	866940	17.33%	0.266%
303	17.704	17.685	17.728	HH	37027	928391	18.56%	0.284%
304	17.754	17.728	17.792	HH	37672	1385675	27.70%	0.425%
305	17.812	17.792	17.827	HH	36163	750028	14.99%	0.230%
306	17.841	17.827	17.856	HH	35827	612540	12.25%	0.188%
307	17.895	17.856	17.917	HH	36279	1294226	25.87%	0.396%
308	17.936	17.917	17.955	HH	36380	808098	16.16%	0.248%
309	18.001	17.955	18.013	HH	38296	1310197	26.19%	0.401%
310	18.048	18.013	18.111	HH	77579	2652088	53.02%	0.812%
311	18.138	18.111	18.171	HH	43674	1390867	27.81%	0.426%
312	18.196	18.171	18.207	HH	38928	838632	16.77%	0.257%
313	18.230	18.207	18.285	HH	47385	1947061	38.93%	0.596%
314	18.308	18.285	18.346	HH	41873	1435796	28.71%	0.440%
315	18.419	18.346	18.450	HH	61347	3039030	60.76%	0.931%
316	18.472	18.450	18.544	HH	84400	2979241	59.56%	0.913%
317	18.600	18.544	18.647	HH	50039	2701054	54.00%	0.827%
318	18.661	18.647	18.698	HH	40797	1226396	24.52%	0.376%
319	18.750	18.698	18.769	HH	44652	1792663	35.84%	0.549%
320	18.788	18.769	18.831	HH	46148	1567457	31.34%	0.480%
321	18.882	18.831	18.942	HH	70142	3179569	63.57%	0.974%
322	18.986	18.942	19.007	HH	49138	1729238	34.57%	0.530%
323	19.024	19.007	19.043	HH	48359	1012396	20.24%	0.310%
324	19.070	19.043	19.131	HH	50428	2442657	48.83%	0.748%
325	19.142	19.131	19.150	HH	44329	487589	9.75%	0.149%
326	19.200	19.150	19.222	HH	48884	2005853	40.10%	0.615%
327	19.281	19.222	19.314	HH	80940	3411006	68.19%	1.045%
328	19.324	19.314	19.385	HH	61895	2375611	47.49%	0.728%
329	19.450	19.385	19.477	HH	61407	2882876	57.64%	0.883%
330	19.497	19.477	19.525	HH	56738	1469649	29.38%	0.450%
331	19.562	19.525	19.595	HH	60044	2271808	45.42%	0.696%
332	19.606	19.595	19.644	HH	53851	1539267	30.77%	0.472%
333	19.671	19.644	19.712	HH	59240	2142658	42.84%	0.656%
334	19.735	19.712	19.744	HH	52098	999227	19.98%	0.306%
335	19.767	19.744	19.811	HH	60221	2208994	44.16%	0.677%
336	19.818	19.811	19.845	HH	53857	1062705	21.25%	0.326%
337	19.875	19.845	19.942	HH	55061	3106606	62.11%	0.952%
338	19.985	19.942	20.013	HH	54430	2282694	45.64%	0.699%
339	20.061	20.013	20.106	HH	68310	3360304	67.18%	1.029%
340	20.128	20.106	20.168	HH	57037	2061499	41.21%	0.632%
341	20.177	20.168	20.185	HH	55063	580192	11.60%	0.178%
342	20.194	20.185	20.203	HH	54978	581774	11.63%	0.178%
343	20.312	20.203	20.339	HH	67770	4756208	95.09%	1.457%
344	20.361	20.339	20.381	HH	60231	1503236	30.05%	0.461%
345	20.411	20.381	20.498	HH	63093	4131254	82.59%	1.266%
346	20.519	20.498	20.555	HH	60328	1990015	39.79%	0.610%
347	20.601	20.555	20.648	HH	88398	3588802	71.75%	1.099%
348	20.663	20.648	20.680	HH	58532	1142435	22.84%	0.350%
349	20.701	20.680	20.725	HH	58509	1529740	30.58%	0.469%
350	20.734	20.725	20.746	HH	57234	743185	14.86%	0.228%
351	20.766	20.746	20.777	HH	59407	1061568	21.22%	0.325%

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352	20.794	20.777	20.820	HH	61498	1551060	31.01%	0.475%
353	20.830	20.820	20.861	HH	58539	1432597	28.64%	0.439%
354	20.886	20.861	20.924	HH	58250	2167088	43.33%	0.664%
355	20.945	20.924	21.025	HH	57656	3443889	68.85%	1.055%
356	21.053	21.025	21.091	HH	56537	2200177	43.99%	0.674%
357	21.102	21.091	21.108	HH	55804	566457	11.32%	0.174%
358	21.123	21.108	21.131	HH	55575	772245	15.44%	0.237%
359	21.149	21.131	21.190	HH	56538	1964731	39.28%	0.602%
360	21.218	21.190	21.248	HH	58973	1991963	39.82%	0.610%
361	21.254	21.248	21.318	HH	55526	2301143	46.01%	0.705%
362	21.326	21.318	21.339	HH	54409	698590	13.97%	0.214%
363	21.344	21.339	21.394	HH	53908	1746060	34.91%	0.535%
364	21.406	21.394	21.410	HH	53398	516331	10.32%	0.158%
365	21.423	21.410	21.448	HH	53943	1233565	24.66%	0.378%
366	21.461	21.448	21.474	HH	53350	808636	16.17%	0.248%
367	21.488	21.474	21.508	HH	53480	1099947	21.99%	0.337%
368	21.524	21.508	21.548	HH	53866	1276663	25.52%	0.391%
369	21.563	21.548	21.608	HH	53822	1914775	38.28%	0.587%
370	21.616	21.608	21.622	HH	52950	450856	9.01%	0.138%
371	21.697	21.622	21.728	HH	56579	3444801	68.87%	1.055%
372	21.739	21.728	21.812	HH	53744	2618847	52.36%	0.802%
373	21.836	21.812	21.873	HH	51788	1884730	37.68%	0.577%
374	21.884	21.873	21.925	HH	51295	1566437	31.32%	0.480%
375	21.959	21.925	21.968	HH	51362	1330549	26.60%	0.408%
376	21.977	21.968	22.004	HH	51181	1094174	21.88%	0.335%
377	22.016	22.004	22.031	HH	50715	828196	16.56%	0.254%
378	22.046	22.031	22.113	HH	50510	2455097	49.08%	0.752%
379	22.131	22.113	22.162	HH	50644	1499727	29.98%	0.459%
380	22.189	22.162	22.211	HH	50855	1485654	29.70%	0.455%
381	22.239	22.211	22.347	HH	53037	4137542	82.72%	1.268%
382	22.361	22.347	22.373	HH	49438	746031	14.92%	0.229%
383	22.387	22.373	22.461	HH	49492	2614260	52.27%	0.801%
384	22.465	22.461	22.473	HH	49069	338329	6.76%	0.104%
385	22.482	22.473	22.512	HH	48892	1134309	22.68%	0.348%
386	22.520	22.512	22.562	HH	48958	1467300	29.33%	0.450%
387	22.570	22.562	22.608	HH	48718	1343406	26.86%	0.412%
388	22.621	22.608	22.658	HH	48438	1440148	28.79%	0.441%
389	22.663	22.658	22.681	HH	48040	650046	13.00%	0.199%
390	22.732	22.681	22.755	HH	47973	2124417	42.47%	0.651%
391	22.763	22.755	22.778	HH	47613	659927	13.19%	0.202%
392	22.787	22.778	22.808	HH	47486	847310	16.94%	0.260%
393	22.861	22.808	22.906	HH	48742	2799149	55.96%	0.858%
394	22.913	22.906	22.928	HH	46288	604786	12.09%	0.185%
395	22.967	22.928	22.995	HH	46339	1853776	37.06%	0.568%
396	23.012	22.995	23.031	HH	46527	1010504	20.20%	0.310%
397	23.071	23.031	23.091	HH	46582	1668987	33.37%	0.511%
398	23.099	23.091	23.168	HH	46627	2129513	42.57%	0.652%
399	23.225	23.168	23.255	HH	46785	2417247	48.33%	0.741%
400	23.275	23.255	23.288	HH	46459	918175	18.36%	0.281%
401	23.296	23.288	23.322	HH	46127	935917	18.71%	0.287%
402	23.331	23.322	23.394	HH	45466	1927625	38.54%	0.591%
403	23.405	23.394	23.441	HH	44389	1249707	24.98%	0.383%
404	23.460	23.441	23.475	HH	44398	905313	18.10%	0.277%

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405	23.484	23.475	23.508	HH	44085	881877	17.63%	0.270%
406	23.522	23.508	23.536	HH	44050	718047	14.36%	0.220%
407	23.581	23.536	23.651	HH	45608	3071241	61.40%	0.941%
408	23.661	23.651	23.705	HH	43791	1400583	28.00%	0.429%
409	23.736	23.705	23.751	HH	43712	1212841	24.25%	0.372%
410	23.762	23.751	23.780	HH	43492	755186	15.10%	0.231%
411	23.791	23.780	23.813	HH	43578	867523	17.34%	0.266%
412	23.827	23.813	23.838	HH	43423	638006	12.76%	0.195%
413	23.852	23.838	23.957	HH	43490	3076961	61.52%	0.943%
414	23.971	23.957	24.073	HH	43144	2944817	58.87%	0.902%
415	24.094	24.073	24.121	HH	42008	1223165	24.45%	0.375%
416	24.146	24.121	24.157	HH	42081	907914	18.15%	0.278%
417	24.168	24.157	24.181	HH	42176	602229	12.04%	0.184%
418	24.189	24.181	24.225	HH	42080	1087193	21.74%	0.333%
419	24.234	24.225	24.245	HH	41704	499271	9.98%	0.153%
420	24.307	24.245	24.331	HH	42128	2156690	43.12%	0.661%
421	24.347	24.331	24.361	HH	41988	755401	15.10%	0.231%
422	24.414	24.361	24.537	HH	43128	4446989	88.91%	1.362%
423	24.549	24.537	24.568	HH	41405	763277	15.26%	0.234%
424	24.582	24.568	24.615	HH	41533	1158176	23.15%	0.355%
425	24.621	24.615	24.645	HH	41522	743078	14.86%	0.228%
426	24.671	24.645	24.743	HH	41495	2432727	48.64%	0.745%
427	24.757	24.743	24.792	HH	40666	1186371	23.72%	0.363%
428	24.800	24.792	24.825	HH	40059	777930	15.55%	0.238%
429	24.881	24.825	24.935	HH	40566	2656309	53.11%	0.814%
430	24.957	24.935	24.972	HH	39783	880866	17.61%	0.270%
431	24.981	24.972	25.005	HH	39702	767020	15.33%	0.235%
432	25.021	25.005	25.061	HH	39574	1340484	26.80%	0.411%
433	25.069	25.061	25.091	HH	39434	707370	14.14%	0.217%
434	25.131	25.091	25.141	HH	39838	1186849	23.73%	0.364%
435	25.184	25.141	25.199	HH	39972	1383400	27.66%	0.424%
436	25.208	25.199	25.238	HH	40019	922919	18.45%	0.283%
437	25.247	25.238	25.265	HH	39555	631048	12.62%	0.193%
438	25.273	25.265	25.298	HH	39485	780754	15.61%	0.239%
439	25.307	25.298	25.317	HH	39142	455483	9.11%	0.140%
440	25.387	25.317	25.529	HH	40367	5001880	100.00%	1.532%
441	25.540	25.529	25.572	HH	39122	1013114	20.25%	0.310%
442	25.605	25.572	25.627	HH	39190	1278534	25.56%	0.392%
443	25.638	25.627	25.651	HHA	39086	610067	12.20%	0.187%
					Sum of corrected areas: 326418697			

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