

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028546.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2018 14:30
 Sample : J4447-20
 Misc :
 ALS Vial : 11 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	2.565	2.525	2.591	BH	284	2189	0.03%	0.000%
2	2.598	2.591	2.641	PH	47	1243	0.02%	0.000%
3	2.654	2.641	2.707	PH	155	1781	0.02%	0.000%
4	2.726	2.707	2.755	HH	270	4883	0.07%	0.001%
5	2.766	2.755	2.795	HH	431	7318	0.10%	0.002%
6	2.830	2.795	2.855	HH	537	11503	0.16%	0.003%
7	2.866	2.855	2.932	HH	659	15703	0.21%	0.003%
8	2.938	2.932	2.949	HH	281	2205	0.03%	0.000%
9	2.958	2.949	2.966	HH	304	2206	0.03%	0.000%
10	2.973	2.966	3.007	HH	261	4926	0.07%	0.001%
11	3.029	3.007	3.069	HH	526	10784	0.15%	0.002%
12	3.126	3.069	3.155	HH	992	23273	0.32%	0.005%
13	3.167	3.155	3.195	HH	460	10105	0.14%	0.002%
14	3.222	3.195	3.267	HH	588	19298	0.26%	0.004%
15	3.292	3.267	3.321	HH	573	15984	0.22%	0.004%
16	3.345	3.321	3.355	HH	670	11595	0.16%	0.003%
17	3.379	3.355	3.396	HH	752	15360	0.21%	0.003%
18	3.415	3.396	3.438	HH	638	13546	0.18%	0.003%
19	3.493	3.438	3.541	HH	1994	54826	0.74%	0.012%
20	3.556	3.541	3.575	HH	805	13160	0.18%	0.003%
21	3.586	3.575	3.661	HH	1041	32290	0.44%	0.007%
22	3.689	3.661	3.735	HH	886	30261	0.41%	0.007%
23	3.749	3.735	3.772	HH	823	16452	0.22%	0.004%
24	3.789	3.772	3.802	HH	784	12497	0.17%	0.003%
25	3.810	3.802	3.825	HH	755	9115	0.12%	0.002%
26	3.882	3.825	3.901	HH	1268	38425	0.52%	0.009%
27	3.920	3.901	3.945	HH	863	20400	0.28%	0.005%
28	3.963	3.945	3.990	HH	1215	23367	0.32%	0.005%
29	4.001	3.990	4.012	HH	807	9907	0.13%	0.002%
30	4.037	4.012	4.055	HH	1116	22250	0.30%	0.005%
31	4.068	4.055	4.081	HH	872	12875	0.17%	0.003%
32	4.090	4.081	4.125	HH	989	21174	0.29%	0.005%
33	4.141	4.125	4.158	HH	992	16569	0.22%	0.004%
34	4.181	4.158	4.201	HH	1097	24767	0.34%	0.006%
35	4.211	4.201	4.221	HH	866	10116	0.14%	0.002%
36	4.248	4.221	4.348	HH	19419	267739	3.63%	0.059%

rteres.txt								
37	4.356	4.348	4.376	HH	1299	20060	0.27%	0.004%
38	4.465	4.376	4.488	HH	1875	88723	1.20%	0.020%
39	4.504	4.488	4.548	HH	1348	44114	0.60%	0.010%
40	4.580	4.548	4.591	HH	1313	28600	0.39%	0.006%
41	4.605	4.591	4.641	HH	1501	41154	0.56%	0.009%
42	4.659	4.641	4.677	HH	1859	31726	0.43%	0.007%
43	4.692	4.677	4.717	HH	1332	30636	0.42%	0.007%
44	4.736	4.717	4.752	HH	1522	28357	0.38%	0.006%
45	4.770	4.752	4.792	HH	1385	31051	0.42%	0.007%
46	4.811	4.792	4.851	HH	3032	63251	0.86%	0.014%
47	4.869	4.851	4.899	HH	1705	42816	0.58%	0.010%
48	4.916	4.899	4.931	HH	2176	31983	0.43%	0.007%
49	4.950	4.931	4.961	HH	1763	26890	0.36%	0.006%
50	4.967	4.961	4.986	HH	1621	21881	0.30%	0.005%
51	4.999	4.986	5.009	HH	1429	18944	0.26%	0.004%
52	5.036	5.009	5.061	HH	1767	47584	0.64%	0.011%
53	5.078	5.061	5.128	HH	2315	62289	0.84%	0.014%
54	5.149	5.128	5.167	HH	1905	35503	0.48%	0.008%
55	5.184	5.167	5.201	HH	1607	29449	0.40%	0.007%
56	5.216	5.201	5.226	HH	1613	22564	0.31%	0.005%
57	5.232	5.226	5.245	HH	1557	17674	0.24%	0.004%
58	5.262	5.245	5.284	HH	1756	36571	0.50%	0.008%
59	5.300	5.284	5.332	HH	1806	43892	0.59%	0.010%
60	5.362	5.332	5.378	HH	1632	41471	0.56%	0.009%
61	5.414	5.378	5.485	HH	2013	102060	1.38%	0.023%
62	5.525	5.485	5.561	HH	2936	87931	1.19%	0.020%
63	5.567	5.561	5.588	HH	1731	25764	0.35%	0.006%
64	5.601	5.588	5.618	HH	1887	32238	0.44%	0.007%
65	5.629	5.618	5.648	HH	1784	29856	0.40%	0.007%
66	5.657	5.648	5.688	HH	1676	37662	0.51%	0.008%
67	5.703	5.688	5.726	HH	2256	42704	0.58%	0.009%
68	5.742	5.726	5.761	HH	2119	38069	0.52%	0.008%
69	5.778	5.761	5.805	HH	2196	47663	0.65%	0.011%
70	5.840	5.805	5.875	HH	2050	74671	1.01%	0.017%
71	5.900	5.875	5.929	HH	2592	64166	0.87%	0.014%
72	5.949	5.929	5.957	HH	1994	30841	0.42%	0.007%
73	5.979	5.957	5.998	HH	2770	57628	0.78%	0.013%
74	6.008	5.998	6.034	HH	2251	42438	0.58%	0.009%
75	6.051	6.034	6.061	HH	1890	29812	0.40%	0.007%
76	6.075	6.061	6.089	HH	1837	29881	0.40%	0.007%
77	6.116	6.089	6.145	HH	1997	61785	0.84%	0.014%
78	6.164	6.145	6.185	HH	2166	46902	0.64%	0.010%
79	6.239	6.185	6.257	HH	2579	96012	1.30%	0.021%
80	6.272	6.257	6.322	HH	3140	97869	1.33%	0.022%
81	6.339	6.322	6.352	HH	2561	43318	0.59%	0.010%
82	6.370	6.352	6.384	HH	2831	47929	0.65%	0.011%
83	6.398	6.384	6.424	HH	2741	61468	0.83%	0.014%
84	6.458	6.424	6.488	HH	2503	91981	1.25%	0.020%
85	6.511	6.488	6.520	HH	2603	47186	0.64%	0.010%
86	6.535	6.520	6.551	HH	3228	52325	0.71%	0.012%
87	6.571	6.551	6.593	HH	3323	69726	0.94%	0.015%
88	6.626	6.593	6.642	HH	2787	73291	0.99%	0.016%
89	6.659	6.642	6.671	HH	2669	45360	0.61%	0.010%

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90	6.686	6.671	6.701	HH	3072	48629	0.66%	0.011%
91	6.717	6.701	6.743	HH	2707	64936	0.88%	0.014%
92	6.759	6.743	6.781	HH	2760	58753	0.80%	0.013%
93	6.835	6.781	6.871	HH	4730	177086	2.40%	0.039%
94	6.889	6.871	6.938	HH	3469	115386	1.56%	0.026%
95	6.969	6.938	6.991	HH	3424	89432	1.21%	0.020%
96	7.021	6.991	7.049	HH	3053	99676	1.35%	0.022%
97	7.072	7.049	7.096	HH	3154	85154	1.15%	0.019%
98	7.108	7.096	7.128	HH	3138	57599	0.78%	0.013%
99	7.171	7.128	7.184	HH	3533	110100	1.49%	0.024%
100	7.204	7.184	7.235	HH	3903	107184	1.45%	0.024%
101	7.251	7.235	7.282	HH	4050	102848	1.39%	0.023%
102	7.351	7.282	7.377	HH	4956	215543	2.92%	0.048%
103	7.393	7.377	7.407	HH	5964	83566	1.13%	0.019%
104	7.421	7.407	7.474	HH	4701	155121	2.10%	0.034%
105	7.507	7.474	7.525	HH	4447	119773	1.62%	0.027%
106	7.546	7.525	7.568	HH	3974	95555	1.29%	0.021%
107	7.615	7.568	7.633	HH	4812	162684	2.20%	0.036%
108	7.646	7.633	7.657	HH	4128	56913	0.77%	0.013%
109	7.671	7.657	7.695	HH	4285	92079	1.25%	0.020%
110	7.715	7.695	7.731	HH	4569	92534	1.25%	0.021%
111	7.762	7.731	7.771	HH	4812	107029	1.45%	0.024%
112	7.788	7.771	7.836	HH	5245	186224	2.52%	0.041%
113	7.844	7.836	7.864	HH	4306	70066	0.95%	0.016%
114	7.926	7.864	7.951	HH	7157	269593	3.65%	0.060%
115	7.965	7.951	7.981	HH	5176	90561	1.23%	0.020%
116	8.022	7.981	8.044	HH	6133	203602	2.76%	0.045%
117	8.074	8.044	8.130	HH	7349	308658	4.18%	0.069%
118	8.142	8.130	8.155	HH	5515	78211	1.06%	0.017%
119	8.191	8.155	8.224	HH	5957	236169	3.20%	0.052%
120	8.246	8.224	8.291	HH	10994	279650	3.79%	0.062%
121	8.312	8.291	8.333	HH	10306	177370	2.40%	0.039%
122	8.354	8.333	8.364	HH	6332	113993	1.54%	0.025%
123	8.388	8.364	8.420	HH	7521	231370	3.14%	0.051%
124	8.438	8.420	8.447	HH	6721	101471	1.38%	0.023%
125	8.459	8.447	8.471	HH	6960	98652	1.34%	0.022%
126	8.492	8.471	8.527	HH	8920	240721	3.26%	0.053%
127	8.561	8.527	8.619	HH	81614	1045153	14.16%	0.232%
128	8.673	8.619	8.704	HH	14368	436602	5.92%	0.097%
129	8.725	8.704	8.751	HH	7830	204388	2.77%	0.045%
130	8.774	8.751	8.827	HH	8519	333106	4.51%	0.074%
131	8.857	8.827	8.877	HH	8261	218973	2.97%	0.049%
132	8.906	8.877	8.949	HH	9993	369410	5.01%	0.082%
133	8.970	8.949	8.995	HH	13778	281059	3.81%	0.062%
134	9.032	8.995	9.057	HH	19347	421572	5.71%	0.094%
135	9.077	9.057	9.096	HH	8537	189760	2.57%	0.042%
136	9.119	9.096	9.133	HH	9365	182469	2.47%	0.041%
137	9.150	9.133	9.168	HH	8972	182516	2.47%	0.041%
138	9.179	9.168	9.200	HH	9217	172169	2.33%	0.038%
139	9.214	9.200	9.228	HH	9240	146384	1.98%	0.033%
140	9.254	9.228	9.287	HH	10273	320232	4.34%	0.071%
141	9.317	9.287	9.343	HH	13256	333837	4.52%	0.074%

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142	9.372	9.343	9.386	HH	8780	215640	2.92%	0.048%
143	9.405	9.386	9.441	HH	9700	292103	3.96%	0.065%
144	9.457	9.441	9.469	HH	8474	137348	1.86%	0.031%
145	9.497	9.469	9.524	HH	10158	291788	3.95%	0.065%
146	9.545	9.524	9.566	HH	9462	228445	3.10%	0.051%
147	9.576	9.566	9.596	HH	8942	156912	2.13%	0.035%
148	9.651	9.596	9.674	HH	9777	426798	5.78%	0.095%
149	9.703	9.674	9.717	HH	12564	270419	3.66%	0.060%
150	9.731	9.717	9.758	HH	13357	270886	3.67%	0.060%
151	9.780	9.758	9.800	HH	11122	261546	3.54%	0.058%
152	9.820	9.800	9.843	HH	10976	264633	3.59%	0.059%
153	9.856	9.843	9.868	HH	10384	149822	2.03%	0.033%
154	9.879	9.868	9.915	HH	10097	259983	3.52%	0.058%
155	9.938	9.915	9.978	HH	10665	356685	4.83%	0.079%
156	10.060	9.978	10.071	HH	10581	541940	7.34%	0.120%
157	10.100	10.071	10.120	HH	17364	358676	4.86%	0.080%
158	10.132	10.120	10.149	HH	10387	177061	2.40%	0.039%
159	10.167	10.149	10.180	HH	10654	188991	2.56%	0.042%
160	10.207	10.180	10.247	HH	10676	400228	5.42%	0.089%
161	10.274	10.247	10.299	HH	10277	316935	4.30%	0.070%
162	10.312	10.299	10.321	HH	9959	131590	1.78%	0.029%
163	10.332	10.321	10.348	HH	10063	160065	2.17%	0.036%
164	10.354	10.348	10.365	HH	10043	100062	1.36%	0.022%
165	10.382	10.365	10.406	HH	10562	245378	3.33%	0.055%
166	10.451	10.406	10.468	HH	11558	398294	5.40%	0.089%
167	10.492	10.468	10.521	HH	19494	442878	6.00%	0.098%
168	10.541	10.521	10.553	HH	11636	218132	2.96%	0.048%
169	10.581	10.553	10.613	HH	12308	413173	5.60%	0.092%
170	10.637	10.613	10.674	HH	12791	420742	5.70%	0.093%
171	10.695	10.674	10.708	HH	10968	221486	3.00%	0.049%
172	10.774	10.708	10.789	HH	12894	577258	7.82%	0.128%
173	10.797	10.789	10.807	HH	12127	125862	1.71%	0.028%
174	10.842	10.807	10.865	HH	22007	513962	6.97%	0.114%
175	10.879	10.865	10.888	HH	11945	162915	2.21%	0.036%
176	10.916	10.888	10.944	HH	30087	623554	8.45%	0.139%
177	10.958	10.944	11.007	HH	13080	451572	6.12%	0.100%
178	11.020	11.007	11.035	HH	12253	199064	2.70%	0.044%
179	11.055	11.035	11.072	HH	12070	265547	3.60%	0.059%
180	11.098	11.072	11.111	HH	13165	287815	3.90%	0.064%
181	11.127	11.111	11.148	HH	14590	291028	3.94%	0.065%
182	11.169	11.148	11.178	HH	12775	225996	3.06%	0.050%
183	11.187	11.178	11.198	HH	12835	152993	2.07%	0.034%
184	11.240	11.198	11.281	HH	14116	634970	8.61%	0.141%
185	11.299	11.281	11.316	HH	13001	253883	3.44%	0.056%
186	11.338	11.316	11.390	HH	12722	548736	7.44%	0.122%
187	11.417	11.390	11.464	HH	13037	558969	7.58%	0.124%
188	11.494	11.464	11.505	HH	12903	305538	4.14%	0.068%
189	11.548	11.505	11.568	HH	21858	577010	7.82%	0.128%
190	11.593	11.568	11.603	HH	12888	271310	3.68%	0.060%
191	11.641	11.603	11.688	HH	22743	761915	10.33%	0.169%
192	11.714	11.688	11.733	HH	13282	343769	4.66%	0.076%
193	11.747	11.733	11.764	HH	13193	235335	3.19%	0.052%
194	11.797	11.764	11.828	HH	13668	502741	6.81%	0.112%

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195	11.860	11.828	11.892	HH	14279	524903	7.11%	0.117%
196	11.957	11.892	12.001	HH	14508	894803	12.13%	0.199%
197	12.038	12.001	12.057	HH	14796	465467	6.31%	0.103%
198	12.076	12.057	12.092	HH	14698	296671	4.02%	0.066%
199	12.111	12.092	12.133	HH	14682	345675	4.68%	0.077%
200	12.147	12.133	12.161	HH	13695	231547	3.14%	0.051%
201	12.220	12.161	12.261	HH	21611	948003	12.85%	0.211%
202	12.272	12.261	12.288	HH	14309	223055	3.02%	0.050%
203	12.316	12.288	12.350	HH	14846	536572	7.27%	0.119%
204	12.361	12.350	12.390	HH	14323	340604	4.62%	0.076%
205	12.402	12.390	12.413	HH	14042	186317	2.53%	0.041%
206	12.470	12.413	12.557	HH	20524	1353309	18.34%	0.301%
207	12.567	12.557	12.581	HH	14967	218146	2.96%	0.048%
208	12.618	12.581	12.628	HH	15821	423643	5.74%	0.094%
209	12.639	12.628	12.671	HH	15779	394369	5.34%	0.088%
210	12.692	12.671	12.708	HH	15263	333262	4.52%	0.074%
211	12.728	12.708	12.767	HH	15877	536662	7.27%	0.119%
212	12.790	12.767	12.818	HH	15868	466431	6.32%	0.104%
213	12.837	12.818	12.847	HH	16314	274346	3.72%	0.061%
214	12.865	12.847	12.887	HH	22164	433037	5.87%	0.096%
215	12.898	12.887	12.915	HH	15742	259331	3.51%	0.058%
216	12.928	12.915	12.938	HH	15941	222675	3.02%	0.049%
217	12.957	12.938	12.986	HH	21567	501382	6.79%	0.111%
218	13.006	12.986	13.029	HH	16417	411978	5.58%	0.092%
219	13.054	13.029	13.069	HH	15580	368988	5.00%	0.082%
220	13.115	13.069	13.134	HH	15995	609649	8.26%	0.135%
221	13.154	13.134	13.174	HH	16336	389804	5.28%	0.087%
222	13.190	13.174	13.212	HH	16372	361665	4.90%	0.080%
223	13.260	13.212	13.301	HH	22450	965449	13.08%	0.215%
224	13.311	13.301	13.338	HH	17773	389866	5.28%	0.087%
225	13.362	13.338	13.402	HH	19627	700989	9.50%	0.156%
226	13.411	13.402	13.425	HH	17325	231471	3.14%	0.051%
227	13.438	13.425	13.457	HH	17478	333376	4.52%	0.074%
228	13.479	13.457	13.515	HH	22956	647936	8.78%	0.144%
229	13.530	13.515	13.568	HH	18816	579694	7.86%	0.129%
230	13.585	13.568	13.631	HH	18348	675506	9.15%	0.150%
231	13.678	13.631	13.695	HH	20243	713920	9.68%	0.159%
232	13.711	13.695	13.738	HH	20023	507360	6.88%	0.113%
233	13.763	13.738	13.788	HH	19545	570761	7.74%	0.127%
234	13.795	13.788	13.817	HH	19503	341118	4.62%	0.076%
235	13.849	13.817	13.869	HH	20413	614322	8.33%	0.137%
236	13.878	13.869	13.895	HH	20335	314288	4.26%	0.070%
237	13.908	13.895	13.939	HH	21228	544563	7.38%	0.121%
238	13.959	13.939	13.973	HH	21494	423197	5.74%	0.094%
239	14.021	13.973	14.038	HH	23826	855740	11.60%	0.190%
240	14.068	14.038	14.085	HH	27541	662635	8.98%	0.147%
241	14.098	14.085	14.118	HH	23199	435095	5.90%	0.097%
242	14.134	14.118	14.186	HH	22567	898483	12.18%	0.200%
243	14.224	14.186	14.240	HH	22575	728720	9.88%	0.162%
244	14.307	14.240	14.331	HH	25878	1280442	17.35%	0.285%
245	14.379	14.331	14.421	HH	24291	1281599	17.37%	0.285%
246	14.436	14.421	14.445	HH	25280	347996	4.72%	0.077%

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247	14.511	14.445	14.531	HH	26747	1329727	18.02%	0.296%
248	14.550	14.531	14.580	HH	26625	768424	10.41%	0.171%
249	14.607	14.580	14.617	HH	28485	583466	7.91%	0.130%
250	14.634	14.617	14.664	HH	34994	833218	11.29%	0.185%
251	14.700	14.664	14.728	HH	29705	1070292	14.50%	0.238%
252	14.770	14.728	14.815	HH	29233	1493501	20.24%	0.332%
253	14.840	14.815	14.851	HH	29120	621045	8.42%	0.138%
254	14.861	14.851	14.891	HH	30179	703360	9.53%	0.156%
255	14.916	14.891	14.940	HH	31549	869055	11.78%	0.193%
256	14.976	14.940	15.003	HH	230033	3438255	46.60%	0.764%
257	15.015	15.003	15.051	HH	33897	913558	12.38%	0.203%
258	15.076	15.051	15.100	HH	32349	917485	12.43%	0.204%
259	15.177	15.100	15.209	HH	49776	2341852	31.74%	0.520%
260	15.226	15.209	15.245	HH	36912	756671	10.25%	0.168%
261	15.255	15.245	15.280	HH	34118	708586	9.60%	0.157%
262	15.291	15.280	15.302	HH	33498	440019	5.96%	0.098%
263	15.324	15.302	15.355	HH	35216	1092316	14.80%	0.243%
264	15.372	15.355	15.405	HH	40390	1093559	14.82%	0.243%
265	15.425	15.405	15.440	HH	36920	769964	10.43%	0.171%
266	15.457	15.440	15.487	HH	36202	1001098	13.57%	0.222%
267	15.515	15.487	15.551	HH	38338	1432020	19.41%	0.318%
268	15.585	15.551	15.678	HH	65872	3904674	52.92%	0.868%
269	15.701	15.678	15.713	HH	56292	1021051	13.84%	0.227%
270	15.724	15.713	15.772	HH	53640	1610848	21.83%	0.358%
271	15.793	15.772	15.816	HH	44948	1111603	15.06%	0.247%
272	15.825	15.816	15.845	HH	41052	710590	9.63%	0.158%
273	15.871	15.845	15.911	HH	44330	1651295	22.38%	0.367%
274	16.015	15.911	16.055	HH	46375	3762922	51.00%	0.836%
275	16.074	16.055	16.113	HH	44998	1566529	21.23%	0.348%
276	16.142	16.113	16.156	HH	46251	1160123	15.72%	0.258%
277	16.203	16.156	16.228	HH	63510	2182551	29.58%	0.485%
278	16.265	16.228	16.291	HH	49318	1818378	24.64%	0.404%
279	16.315	16.291	16.339	HH	46337	1310202	17.76%	0.291%
280	16.377	16.339	16.395	HH	48743	1580435	21.42%	0.351%
281	16.436	16.395	16.472	HH	53864	2362151	32.01%	0.525%
282	16.524	16.472	16.552	HH	56328	2501224	33.90%	0.556%
283	16.620	16.552	16.664	HH	59246	3777658	51.20%	0.839%
284	16.689	16.664	16.709	HH	75892	1677715	22.74%	0.373%
285	16.724	16.709	16.751	HH	59581	1430147	19.38%	0.318%
286	16.778	16.751	16.801	HH	59982	1646340	22.31%	0.366%
287	16.857	16.801	16.880	HH	59403	2690069	36.46%	0.598%
288	16.913	16.880	16.951	HH	59326	2472201	33.50%	0.549%
289	16.966	16.951	16.973	HH	57755	743790	10.08%	0.165%
290	16.991	16.973	17.004	HH	58654	1085564	14.71%	0.241%
291	17.048	17.004	17.095	HH	63908	3246238	43.99%	0.721%
292	17.159	17.095	17.185	HH	79433	3414904	46.28%	0.759%
293	17.210	17.185	17.260	HH	83789	2976108	40.33%	0.661%
294	17.280	17.260	17.301	HH	61367	1512977	20.50%	0.336%
295	17.310	17.301	17.337	HH	61559	1278403	17.33%	0.284%
296	17.398	17.337	17.416	HH	64188	2957881	40.09%	0.657%
297	17.438	17.416	17.464	HH	68659	1882904	25.52%	0.418%
298	17.501	17.464	17.531	HH	65272	2520208	34.15%	0.560%
299	17.550	17.531	17.558	HH	65176	1018692	13.81%	0.226%

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300	17.578	17.558	17.589	HH	67990	1251960	16.97%	0.278%
301	17.612	17.589	17.639	HH	97133	2265210	30.70%	0.503%
302	17.673	17.639	17.688	HH	63553	1844131	24.99%	0.410%
303	17.709	17.688	17.731	HH	66073	1652849	22.40%	0.367%
304	17.758	17.731	17.791	HH	69252	2326055	31.52%	0.517%
305	17.813	17.791	17.826	HH	63735	1318343	17.87%	0.293%
306	17.844	17.826	17.861	HH	63829	1330483	18.03%	0.296%
307	17.937	17.861	17.955	HH	64049	3509169	47.56%	0.780%
308	17.983	17.955	18.018	HH	68111	2487223	33.71%	0.553%
309	18.050	18.018	18.111	HH	91790	3914013	53.04%	0.870%
310	18.140	18.111	18.168	HH	70898	2245931	30.44%	0.499%
311	18.234	18.168	18.292	HH	85697	5203614	70.52%	1.156%
312	18.316	18.292	18.354	HH	67393	2449914	33.20%	0.544%
313	18.368	18.354	18.377	HH	65501	903730	12.25%	0.201%
314	18.434	18.377	18.454	HH	88024	3571866	48.41%	0.794%
315	18.475	18.454	18.535	HH	101324	3825424	51.84%	0.850%
316	18.603	18.535	18.650	HH	84897	4850821	65.74%	1.078%
317	18.666	18.650	18.691	HH	67906	1659101	22.48%	0.369%
318	18.708	18.691	18.724	HH	65095	1286554	17.44%	0.286%
319	18.754	18.724	18.773	HH	69604	1983529	26.88%	0.441%
320	18.789	18.773	18.815	HH	69958	1670942	22.65%	0.371%
321	18.827	18.815	18.837	HH	65109	874343	11.85%	0.194%
322	18.884	18.837	18.932	HH	88867	4080174	55.30%	0.907%
323	18.955	18.932	18.968	HH	70148	1454007	19.71%	0.323%
324	18.990	18.968	19.010	HH	80279	1883169	25.52%	0.418%
325	19.026	19.010	19.046	HH	76217	1538375	20.85%	0.342%
326	19.074	19.046	19.096	HH	78037	2198330	29.79%	0.489%
327	19.105	19.096	19.145	HH	71439	2002127	27.13%	0.445%
328	19.163	19.145	19.176	HH	69828	1278809	17.33%	0.284%
329	19.202	19.176	19.226	HH	73743	2127546	28.83%	0.473%
330	19.282	19.226	19.318	HH	109242	4837321	65.56%	1.075%
331	19.328	19.318	19.344	HH	84117	1298782	17.60%	0.289%
332	19.355	19.344	19.405	HH	82011	2813658	38.13%	0.625%
333	19.421	19.405	19.434	HH	75975	1309560	17.75%	0.291%
334	19.453	19.434	19.478	HH	87854	2095292	28.40%	0.466%
335	19.498	19.478	19.518	HH	76585	1794322	24.32%	0.399%
336	19.569	19.518	19.598	HH	78399	3573447	48.43%	0.794%
337	19.611	19.598	19.645	HH	76281	2071513	28.07%	0.460%
338	19.674	19.645	19.719	HH	85860	3445074	46.69%	0.766%
339	19.737	19.719	19.750	HH	76011	1381175	18.72%	0.307%
340	19.772	19.750	19.818	HH	81994	3141188	42.57%	0.698%
341	19.829	19.818	19.848	HH	76090	1346529	18.25%	0.299%
342	19.876	19.848	19.921	HH	76584	3276219	44.40%	0.728%
343	19.969	19.921	20.018	HH	75608	4348585	58.93%	0.966%
344	20.064	20.018	20.115	HH	94004	4841146	65.61%	1.076%
345	20.147	20.115	20.215	HH	81361	4704814	63.76%	1.046%
346	20.244	20.215	20.268	HH	78663	2472680	33.51%	0.549%
347	20.314	20.268	20.342	HH	86102	3568359	48.36%	0.793%
348	20.367	20.342	20.398	HH	81506	2696197	36.54%	0.599%
349	20.414	20.398	20.495	HH	85279	4639923	62.88%	1.031%
350	20.522	20.495	20.569	HH	81898	3463967	46.94%	0.770%
351	20.603	20.569	20.651	HH	97624	4035460	54.69%	0.897%

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352	20.668	20.651	20.686	HH	78037	1617759	21.92%	0.360%
353	20.711	20.686	20.751	HH	76954	2989211	40.51%	0.664%
354	20.769	20.751	20.781	HH	77459	1377970	18.67%	0.306%
355	20.797	20.781	20.872	HH	80849	4212311	57.09%	0.936%
356	20.888	20.872	20.898	HH	76467	1191998	16.15%	0.265%
357	20.916	20.898	21.030	HH	77628	5886443	79.78%	1.308%
358	21.042	21.030	21.067	HH	72282	1601651	21.71%	0.356%
359	21.075	21.067	21.128	HH	72509	2615354	35.44%	0.581%
360	21.157	21.128	21.190	HH	72382	2657526	36.02%	0.591%
361	21.222	21.190	21.305	HH	75553	4959467	67.21%	1.102%
362	21.313	21.305	21.332	HH	70151	1118031	15.15%	0.248%
363	21.343	21.332	21.396	HH	69462	2661093	36.06%	0.591%
364	21.405	21.396	21.425	HH	68181	1163166	15.76%	0.258%
365	21.441	21.425	21.515	HH	67923	3621679	49.08%	0.805%
366	21.522	21.515	21.531	HH	67190	668070	9.05%	0.148%
367	21.564	21.531	21.606	HH	67347	2978934	40.37%	0.662%
368	21.638	21.606	21.647	HH	66426	1656322	22.45%	0.368%
369	21.699	21.647	21.833	HH	69828	7378785	100.00%	1.640%
370	21.859	21.833	21.936	HH	65028	3938218	53.37%	0.875%
371	21.968	21.936	22.009	HH	63569	2758308	37.38%	0.613%
372	22.020	22.009	22.041	HH	62631	1193104	16.17%	0.265%
373	22.045	22.041	22.067	HH	62299	957637	12.98%	0.213%
374	22.078	22.067	22.105	HH	61900	1391552	18.86%	0.309%
375	22.112	22.105	22.137	HH	61865	1176346	15.94%	0.261%
376	22.153	22.137	22.186	HH	62309	1817291	24.63%	0.404%
377	22.194	22.186	22.211	HH	61977	947080	12.84%	0.210%
378	22.246	22.211	22.378	HH	64622	6109088	82.79%	1.358%
379	22.401	22.378	22.413	HH	59148	1221218	16.55%	0.271%
380	22.426	22.413	22.435	HH	59458	786973	10.67%	0.175%
381	22.441	22.435	22.449	HH	59212	505864	6.86%	0.112%
382	22.455	22.449	22.485	HH	59084	1254107	17.00%	0.279%
383	22.494	22.485	22.508	HH	58113	820658	11.12%	0.182%
384	22.549	22.508	22.601	HH	58718	3242562	43.94%	0.721%
385	22.614	22.601	22.633	HH	57768	1088272	14.75%	0.242%
386	22.659	22.633	22.671	HH	57266	1315046	17.82%	0.292%
387	22.692	22.671	22.715	HH	57789	1511835	20.49%	0.336%
388	22.737	22.715	22.775	HH	57640	2040665	27.66%	0.453%
389	22.804	22.775	22.835	HH	56851	2035045	27.58%	0.452%
390	22.868	22.835	22.923	HH	58181	2979334	40.38%	0.662%
391	22.943	22.923	22.968	HH	55220	1476287	20.01%	0.328%
392	22.975	22.968	22.985	HH	54524	542453	7.35%	0.121%
393	23.004	22.985	23.031	HH	54545	1496209	20.28%	0.332%
394	23.084	23.031	23.130	HH	55446	3248466	44.02%	0.722%
395	23.140	23.130	23.171	HH	54292	1346260	18.25%	0.299%
396	23.180	23.171	23.201	HH	54058	970225	13.15%	0.216%
397	23.225	23.201	23.279	HH	54926	2511730	34.04%	0.558%
398	23.287	23.279	23.339	HH	53991	1934914	26.22%	0.430%
399	23.347	23.339	23.358	HH	52979	612174	8.30%	0.136%
400	23.373	23.358	23.408	HH	52662	1573195	21.32%	0.350%
401	23.419	23.408	23.483	HH	52498	2324827	31.51%	0.517%
402	23.522	23.483	23.538	HH	51152	1680328	22.77%	0.373%
403	23.588	23.538	23.651	HH	52521	3463524	46.94%	0.770%
404	23.658	23.651	23.676	HH	50724	760606	10.31%	0.169%

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405	23.694	23.676	23.706	HH	50786	917673	12.44%	0.204%
406	23.710	23.706	23.741	HH	50562	1038907	14.08%	0.231%
407	23.756	23.741	23.797	HH	50433	1705214	23.11%	0.379%
408	23.828	23.797	23.918	HH	50404	3615107	48.99%	0.803%
409	23.946	23.918	23.968	HH	49714	1483353	20.10%	0.330%
410	24.000	23.968	24.015	HH	49694	1381776	18.73%	0.307%
411	24.017	24.015	24.039	HH	49155	698681	9.47%	0.155%
412	24.047	24.039	24.071	HH	48449	939333	12.73%	0.209%
413	24.091	24.071	24.105	HH	48068	960049	13.01%	0.213%
414	24.130	24.105	24.167	HH	47941	1779938	24.12%	0.396%
415	24.192	24.167	24.208	HH	47725	1166291	15.81%	0.259%
416	24.223	24.208	24.235	HH	47634	761104	10.31%	0.169%
417	24.254	24.235	24.284	HH	47302	1403371	19.02%	0.312%
418	24.305	24.284	24.321	HH	47720	1048566	14.21%	0.233%
419	24.353	24.321	24.363	HH	47901	1189342	16.12%	0.264%
420	24.427	24.363	24.485	HH	49657	3559478	48.24%	0.791%
421	24.493	24.485	24.533	HH	47829	1339975	18.16%	0.298%
422	24.549	24.533	24.582	HH	47450	1382141	18.73%	0.307%
423	24.596	24.582	24.632	HH	47394	1419056	19.23%	0.315%
424	24.671	24.632	24.706	HH	47082	2080283	28.19%	0.462%
425	24.719	24.706	24.755	HH	46654	1354931	18.36%	0.301%
426	24.770	24.755	24.792	HH	46224	1041707	14.12%	0.231%
427	24.803	24.792	24.818	HH	45943	709691	9.62%	0.158%
428	24.837	24.818	24.868	HH	45862	1369630	18.56%	0.304%
429	24.905	24.868	25.031	HH	45988	4432017	60.06%	0.985%
430	25.047	25.031	25.079	HH	45050	1269724	17.21%	0.282%
431	25.131	25.079	25.165	HH	45402	2316661	31.40%	0.515%
432	25.174	25.165	25.186	HH	45173	563163	7.63%	0.125%
433	25.196	25.186	25.211	HH	45213	699994	9.49%	0.156%
434	25.222	25.211	25.243	HH	45404	851094	11.53%	0.189%
435	25.251	25.243	25.264	HH	45208	565659	7.67%	0.126%
436	25.277	25.264	25.328	HH	44652	1709011	23.16%	0.380%
437	25.389	25.328	25.398	HH	45571	1894867	25.68%	0.421%
438	25.408	25.398	25.443	HH	45591	1204362	16.32%	0.268%
439	25.495	25.443	25.508	HH	44840	1738535	23.56%	0.386%
440	25.517	25.508	25.565	HH	44874	1523463	20.65%	0.339%
441	25.595	25.565	25.628	HH	44707	1669423	22.62%	0.371%
					Sum of corrected areas: 449992068			

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