

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090718\
 Data File : FF002034.D
 Signal(s) : FID2B.ch
 Acq On : 07 Sep 2018 17:04
 Sample : J4825-10
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.000	1.982	2.046	PH	952	12805	0.15%	0.003%
2	2.047	2.046	2.057	PH	57	-320	-0.00%	-0.000%
3	2.063	2.057	2.091	PH	-39	-2222	-0.03%	-0.000%
4	2.095	2.091	2.117	PH	-145	-3219	-0.04%	-0.001%
5	2.122	2.117	2.129	PH	-171	-1545	-0.02%	-0.000%
6	2.133	2.129	2.138	PH	-154	-1084	-0.01%	-0.000%
7	2.144	2.138	2.157	PH	-205	-2776	-0.03%	-0.001%
8	2.176	2.157	2.182	PH	-198	-3532	-0.04%	-0.001%
9	2.184	2.182	2.188	PH	-243	-802	-0.01%	-0.000%
10	2.197	2.188	2.202	PH	-182	-2014	-0.02%	-0.000%
11	2.207	2.202	2.226	PH	-213	-3180	-0.04%	-0.001%
12	2.239	2.226	2.260	PH	-56	-3348	-0.04%	-0.001%
13	2.277	2.260	2.289	PH	75	-835	-0.01%	-0.000%
14	2.294	2.289	2.309	PH	4	-1666	-0.02%	-0.000%
15	2.322	2.309	2.339	PH	194	-1175	-0.01%	-0.000%
16	2.360	2.339	2.398	PH	-112	-6980	-0.08%	-0.001%
17	2.403	2.398	2.424	PH	-177	-4073	-0.05%	-0.001%
18	2.472	2.424	2.496	PH	100	-8652	-0.10%	-0.002%
19	2.501	2.496	2.535	PH	-205	-6922	-0.08%	-0.001%
20	2.557	2.535	2.572	PH	23	-3900	-0.04%	-0.001%
21	2.577	2.572	2.597	PH	-99	-2542	-0.03%	-0.001%
22	2.603	2.597	2.626	PH	-162	-3837	-0.04%	-0.001%
23	2.650	2.626	2.676	PH	8	-3657	-0.04%	-0.001%
24	2.691	2.676	2.696	PH	1	-1909	-0.02%	-0.000%
25	2.699	2.696	2.707	PH	-76	-635	-0.01%	-0.000%
26	2.717	2.707	2.741	PH	67	-1585	-0.02%	-0.000%
27	2.753	2.741	2.774	PH	31	-1912	-0.02%	-0.000%
28	2.780	2.774	2.799	PH	-92	-2844	-0.03%	-0.001%
29	2.824	2.799	2.841	PH	645	7413	0.08%	0.002%
30	2.847	2.841	2.880	HH	137	-1571	-0.02%	-0.000%
31	2.884	2.880	2.893	PH	-257	-2381	-0.03%	-0.001%
32	2.918	2.893	2.923	PH	-201	-4655	-0.05%	-0.001%
33	2.937	2.923	2.954	PH	-85	-3516	-0.04%	-0.001%
34	2.995	2.954	3.004	PH	703	4884	0.06%	0.001%
35	3.018	3.004	3.075	HH	2169	20476	0.23%	0.004%
36	3.097	3.075	3.102	PH	-21	-2767	-0.03%	-0.001%
37	3.121	3.102	3.132	PH	529	3581	0.04%	0.001%
38	3.145	3.132	3.162	HH	865	6971	0.08%	0.001%
39	3.180	3.162	3.194	PH	907	8581	0.10%	0.002%
40	3.207	3.194	3.222	HH	1231	12679	0.14%	0.003%
41	3.236	3.222	3.249	HH	577	5410	0.06%	0.001%
42	3.265	3.249	3.278	HH	2785	28367	0.32%	0.006%

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43	3.283	3.278	3.312	HH	1637	17577	0.20%	0.004%
44	3.332	3.312	3.357	HH	2281	33352	0.38%	0.007%
45	3.376	3.357	3.411	HH	7605	109325	1.24%	0.023%
46	3.445	3.411	3.471	HH	6599	96795	1.10%	0.021%
47	3.490	3.471	3.507	HH	1858	28059	0.32%	0.006%
48	3.529	3.507	3.552	HH	5493	59683	0.68%	0.013%
49	3.586	3.552	3.597	HH	4785	70310	0.80%	0.015%
50	3.603	3.597	3.627	HH	4101	45997	0.52%	0.010%
51	3.669	3.627	3.710	HH	4862	142193	1.62%	0.030%
52	3.726	3.710	3.738	HH	3801	52606	0.60%	0.011%
53	3.753	3.738	3.779	HH	4012	74797	0.85%	0.016%
54	3.793	3.779	3.803	HH	2668	29720	0.34%	0.006%
55	3.815	3.803	3.827	HH	2664	34966	0.40%	0.007%
56	3.842	3.827	3.852	HH	5244	62441	0.71%	0.013%
57	3.866	3.852	3.886	HH	5693	91970	1.05%	0.020%
58	3.904	3.886	3.935	HH	6136	99591	1.13%	0.021%
59	3.971	3.935	3.989	HH	6879	110905	1.26%	0.024%
60	4.023	3.989	4.036	HH	5532	112200	1.28%	0.024%
61	4.048	4.036	4.059	HH	5004	63220	0.72%	0.014%
62	4.073	4.059	4.088	HH	5847	82905	0.94%	0.018%
63	4.093	4.088	4.105	HH	4017	36757	0.42%	0.008%
64	4.124	4.105	4.162	HH	7387	143968	1.64%	0.031%
65	4.196	4.162	4.202	HH	3602	68275	0.78%	0.015%
66	4.229	4.202	4.234	HH	7929	117375	1.34%	0.025%
67	4.251	4.234	4.281	HH	11553	251210	2.86%	0.054%
68	4.286	4.281	4.299	HH	7159	68533	0.78%	0.015%
69	4.318	4.299	4.350	HH	28657	410101	4.67%	0.088%
70	4.372	4.350	4.402	HH	9634	240592	2.74%	0.052%
71	4.439	4.402	4.451	HH	11268	236597	2.69%	0.051%
72	4.454	4.451	4.465	HH	9443	75937	0.86%	0.016%
73	4.477	4.465	4.500	HH	11326	177330	2.02%	0.038%
74	4.518	4.500	4.553	HH	10884	231423	2.63%	0.050%
75	4.585	4.553	4.599	HH	6461	137887	1.57%	0.030%
76	4.614	4.599	4.626	HH	7359	95674	1.09%	0.021%
77	4.638	4.626	4.651	HH	7337	91201	1.04%	0.020%
78	4.674	4.651	4.689	HH	10774	176129	2.00%	0.038%
79	4.702	4.689	4.719	HH	8252	115201	1.31%	0.025%
80	4.743	4.719	4.751	HH	10164	144831	1.65%	0.031%
81	4.762	4.751	4.776	HH	11448	144190	1.64%	0.031%
82	4.781	4.776	4.791	HH	7711	66508	0.76%	0.014%
83	4.805	4.791	4.833	HH	8790	168058	1.91%	0.036%
84	4.861	4.833	4.875	HH	8632	151849	1.73%	0.033%
85	4.890	4.875	4.904	HH	8043	126681	1.44%	0.027%
86	4.913	4.904	4.941	HH	7613	149118	1.70%	0.032%
87	4.964	4.941	4.971	HH	7745	125876	1.43%	0.027%
88	4.980	4.971	4.994	HH	8263	107274	1.22%	0.023%
89	5.000	4.994	5.019	HH	7490	98747	1.12%	0.021%
90	5.035	5.019	5.050	HH	6577	108687	1.24%	0.023%
91	5.059	5.050	5.080	HH	5231	77799	0.89%	0.017%
92	5.103	5.080	5.122	HH	16829	244850	2.79%	0.052%
93	5.133	5.122	5.152	HH	7142	112189	1.28%	0.024%
94	5.166	5.152	5.197	HH	7073	152462	1.74%	0.033%
95	5.213	5.197	5.225	HH	5902	89773	1.02%	0.019%
96	5.260	5.225	5.276	HH	12683	249611	2.84%	0.054%
97	5.286	5.276	5.303	HH	9095	122990	1.40%	0.026%
98	5.311	5.303	5.328	HH	5834	87596	1.00%	0.019%
99	5.341	5.328	5.359	HH	7006	102402	1.17%	0.022%
100	5.379	5.359	5.420	HH	11722	253597	2.89%	0.054%

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101	5.440	5.420	5.467	HH	6037	134506	1.53%	0.029%
102	5.479	5.467	5.485	HH	4684	48909	0.56%	0.010%
103	5.496	5.485	5.518	HH	5241	81673	0.93%	0.018%
104	5.545	5.518	5.573	HH	5618	128927	1.47%	0.028%
105	5.592	5.573	5.612	HH	5445	105042	1.20%	0.023%
106	5.618	5.612	5.627	HH	3595	33004	0.38%	0.007%
107	5.645	5.627	5.664	HH	5060	91973	1.05%	0.020%
108	5.692	5.664	5.703	HH	4563	96097	1.09%	0.021%
109	5.716	5.703	5.751	HH	4586	114748	1.31%	0.025%
110	5.793	5.751	5.852	HH	5139	250852	2.86%	0.054%
111	5.873	5.852	5.892	HH	3748	78858	0.90%	0.017%
112	5.910	5.892	5.931	HH	2983	62976	0.72%	0.013%
113	5.950	5.931	5.981	HH	3994	92748	1.06%	0.020%
114	6.000	5.981	6.051	HH	3018	105798	1.20%	0.023%
115	6.081	6.051	6.121	HH	3196	98700	1.12%	0.021%
116	6.157	6.121	6.174	HH	2018	57467	0.65%	0.012%
117	6.187	6.174	6.198	HH	1816	23478	0.27%	0.005%
118	6.220	6.198	6.272	HH	5167	110801	1.26%	0.024%
119	6.287	6.272	6.300	HH	1764	25720	0.29%	0.006%
120	6.310	6.300	6.332	HH	1505	24202	0.28%	0.005%
121	6.355	6.332	6.372	HH	1419	29830	0.34%	0.006%
122	6.379	6.372	6.402	HH	1291	20198	0.23%	0.004%
123	6.406	6.402	6.426	HH	995	13395	0.15%	0.003%
124	6.447	6.426	6.471	HH	1220	27139	0.31%	0.006%
125	6.474	6.471	6.489	HH	932	9294	0.11%	0.002%
126	6.506	6.489	6.523	HH	1194	18757	0.21%	0.004%
127	6.544	6.523	6.561	HH	1175	22259	0.25%	0.005%
128	6.577	6.561	6.606	HH	1305	29475	0.34%	0.006%
129	6.626	6.606	6.650	HH	1337	29782	0.34%	0.006%
130	6.678	6.650	6.718	HH	1208	41262	0.47%	0.009%
131	6.729	6.718	6.741	HH	946	12013	0.14%	0.003%
132	6.768	6.741	6.801	HH	3078	59596	0.68%	0.013%
133	6.855	6.801	6.906	HH	1828	86558	0.99%	0.019%
134	6.909	6.906	6.914	HH	1054	5080	0.06%	0.001%
135	6.916	6.914	6.964	HH	1036	30004	0.34%	0.006%
136	6.995	6.964	7.032	HH	1708	47881	0.54%	0.010%
137	7.047	7.032	7.056	HH	1097	14190	0.16%	0.003%
138	7.065	7.056	7.088	HH	1013	18338	0.21%	0.004%
139	7.110	7.088	7.134	HH	1011	24120	0.27%	0.005%
140	7.159	7.134	7.189	HH	1369	33262	0.38%	0.007%
141	7.202	7.189	7.228	HH	920	18711	0.21%	0.004%
142	7.257	7.228	7.283	HH	1663	36133	0.41%	0.008%
143	7.300	7.283	7.304	HH	1010	10526	0.12%	0.002%
144	7.308	7.304	7.329	HH	1051	15087	0.17%	0.003%
145	7.341	7.329	7.357	HH	1024	16167	0.18%	0.003%
146	7.361	7.357	7.364	HH	955	3688	0.04%	0.001%
147	7.370	7.364	7.388	HH	1026	13377	0.15%	0.003%
148	7.405	7.388	7.419	HH	1265	21590	0.25%	0.005%
149	7.434	7.419	7.486	HH	1561	49202	0.56%	0.011%
150	7.490	7.486	7.492	HH	1037	4069	0.05%	0.001%
151	7.498	7.492	7.504	HH	1101	7555	0.09%	0.002%
152	7.509	7.504	7.524	HH	1179	12991	0.15%	0.003%
153	7.554	7.524	7.560	HH	1331	26861	0.31%	0.006%
154	7.577	7.560	7.599	HH	1491	31761	0.36%	0.007%
155	7.606	7.599	7.628	HH	1481	24023	0.27%	0.005%
156	7.633	7.628	7.653	HH	1369	18933	0.22%	0.004%
157	7.675	7.653	7.696	HH	2494	44336	0.50%	0.010%
158	7.716	7.696	7.748	HH	1736	47502	0.54%	0.010%
159	7.761	7.748	7.770	HH	1619	19936	0.23%	0.004%

160	7.793	7.770	7.807	HH	2650	rteres 48962	0.56%	0.010%
161	7.829	7.807	7.847	HH	5714	99782	1.14%	0.021%
162	7.856	7.847	7.886	HH	3564	62365	0.71%	0.013%
163	7.892	7.886	7.898	HH	1903	13193	0.15%	0.003%
164	7.925	7.898	8.085	HH	69655	1484820	16.90%	0.318%
165	8.092	8.085	8.177	HH	3006	125927	1.43%	0.027%
166	8.184	8.177	8.188	HH	1812	11926	0.14%	0.003%
167	8.206	8.188	8.231	HH	2386	53317	0.61%	0.011%
168	8.257	8.231	8.327	HH	6443	206730	2.35%	0.044%
169	8.349	8.327	8.372	HH	3163	75939	0.86%	0.016%
170	8.389	8.372	8.432	HH	3931	101324	1.15%	0.022%
171	8.447	8.432	8.477	HH	2486	59470	0.68%	0.013%
172	8.501	8.477	8.525	HH	2710	69552	0.79%	0.015%
173	8.534	8.525	8.547	HH	2436	31615	0.36%	0.007%
174	8.581	8.547	8.651	HH	4423	189328	2.15%	0.041%
175	8.676	8.651	8.716	HH	4063	120384	1.37%	0.026%
176	8.724	8.716	8.739	HH	2735	37024	0.42%	0.008%
177	8.747	8.739	8.774	HH	2684	50281	0.57%	0.011%
178	8.782	8.774	8.796	HH	2151	27152	0.31%	0.006%
179	8.820	8.796	8.844	HH	2792	71214	0.81%	0.015%
180	8.864	8.844	8.885	HH	2824	61720	0.70%	0.013%
181	8.890	8.885	8.896	HH	2509	15352	0.17%	0.003%
182	8.900	8.896	8.924	HH	2451	38759	0.44%	0.008%
183	8.955	8.924	8.982	HH	2987	95828	1.09%	0.021%
184	8.988	8.982	9.019	HH	2637	56310	0.64%	0.012%
185	9.067	9.019	9.102	HH	5240	200980	2.29%	0.043%
186	9.116	9.102	9.150	HH	4841	123206	1.40%	0.026%
187	9.191	9.150	9.203	HH	4448	125835	1.43%	0.027%
188	9.205	9.203	9.232	HH	4388	70659	0.80%	0.015%
189	9.237	9.232	9.243	HH	3622	23651	0.27%	0.005%
190	9.254	9.243	9.261	HH	3627	36965	0.42%	0.008%
191	9.275	9.261	9.322	HH	3754	122321	1.39%	0.026%
192	9.329	9.322	9.334	HH	2960	22156	0.25%	0.005%
193	9.348	9.334	9.359	HH	3181	46317	0.53%	0.010%
194	9.403	9.359	9.426	HH	4212	150795	1.72%	0.032%
195	9.449	9.426	9.482	HH	5375	140042	1.59%	0.030%
196	9.527	9.482	9.540	HH	3947	131636	1.50%	0.028%
197	9.550	9.540	9.582	HH	3988	97745	1.11%	0.021%
198	9.603	9.582	9.646	HH	4172	151896	1.73%	0.033%
199	9.650	9.646	9.656	HH	3733	22136	0.25%	0.005%
200	9.669	9.656	9.697	HH	3834	90355	1.03%	0.019%
201	9.710	9.697	9.729	HH	3466	65117	0.74%	0.014%
202	9.747	9.729	9.753	HH	3639	51337	0.58%	0.011%
203	9.793	9.753	9.808	HH	4539	133438	1.52%	0.029%
204	9.831	9.808	9.863	HH	5302	153753	1.75%	0.033%
205	9.910	9.863	9.920	HH	5331	164272	1.87%	0.035%
206	9.972	9.920	10.001	HH	6115	268838	3.06%	0.058%
207	10.008	10.001	10.012	HH	5187	34045	0.39%	0.007%
208	10.043	10.012	10.058	HH	6352	160374	1.83%	0.034%
209	10.067	10.058	10.076	HH	6022	62349	0.71%	0.013%
210	10.089	10.076	10.094	HH	6340	69953	0.80%	0.015%
211	10.112	10.094	10.134	HH	6623	149193	1.70%	0.032%
212	10.186	10.134	10.201	HH	8221	273247	3.11%	0.059%
213	10.206	10.201	10.227	HH	7827	120299	1.37%	0.026%
214	10.255	10.227	10.341	HH	10705	568048	6.47%	0.122%
215	10.369	10.341	10.389	HH	7140	197613	2.25%	0.042%
216	10.392	10.389	10.398	HH	6999	35874	0.41%	0.008%
217	10.437	10.398	10.516	HH	66316	1716759	19.54%	0.368%

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218	10.539	10.516	10.676	HH	16651	1109398	12.63%	0.238%
219	10.689	10.676	10.722	HH	8711	235327	2.68%	0.050%
220	10.753	10.722	10.774	HH	8424	253492	2.89%	0.054%
221	10.837	10.774	10.847	HH	11567	428397	4.88%	0.092%
222	10.879	10.847	10.904	HH	11885	380060	4.33%	0.081%
223	10.915	10.904	10.937	HH	10305	197342	2.25%	0.042%
224	10.970	10.937	11.014	HH	14195	511053	5.82%	0.110%
225	11.038	11.014	11.057	HH	10618	263661	3.00%	0.057%
226	11.082	11.057	11.104	HH	10959	290943	3.31%	0.062%
227	11.123	11.104	11.138	HH	10984	213954	2.44%	0.046%
228	11.169	11.138	11.204	HH	11187	425617	4.84%	0.091%
229	11.247	11.204	11.264	HH	19487	508936	5.79%	0.109%
230	11.281	11.264	11.327	HH	20970	667869	7.60%	0.143%
231	11.353	11.327	11.375	HH	24038	562476	6.40%	0.121%
232	11.391	11.375	11.409	HH	20615	398477	4.54%	0.085%
233	11.425	11.409	11.505	HH	21041	951146	10.83%	0.204%
234	11.526	11.505	11.531	HH	14370	220011	2.50%	0.047%
235	11.545	11.531	11.569	HH	15047	326540	3.72%	0.070%
236	11.575	11.569	11.596	HH	13783	217962	2.48%	0.047%
237	11.616	11.596	11.627	HH	14536	266587	3.03%	0.057%
238	11.646	11.627	11.684	HH	15760	510108	5.81%	0.109%
239	11.738	11.684	11.771	HH	19557	900378	10.25%	0.193%
240	11.777	11.771	11.809	HH	17242	374759	4.27%	0.080%
241	11.821	11.809	11.832	HH	16079	217012	2.47%	0.047%
242	11.849	11.832	11.867	HH	16490	338902	3.86%	0.073%
243	11.879	11.867	11.896	HH	17245	279382	3.18%	0.060%
244	11.930	11.896	11.948	HH	17272	525472	5.98%	0.113%
245	11.976	11.948	11.981	HH	17698	332549	3.78%	0.071%
246	11.984	11.981	11.990	HH	17688	96918	1.10%	0.021%
247	11.997	11.990	12.006	HH	17665	168080	1.91%	0.036%
248	12.010	12.006	12.014	HH	17710	88163	1.00%	0.019%
249	12.036	12.014	12.054	HH	19382	449753	5.12%	0.096%
250	12.059	12.054	12.073	HH	18718	208078	2.37%	0.045%
251	12.095	12.073	12.111	HH	20691	432480	4.92%	0.093%
252	12.136	12.111	12.161	HH	31123	781647	8.90%	0.168%
253	12.198	12.161	12.223	HH	27490	926619	10.55%	0.199%
254	12.246	12.223	12.339	HH	141609	3470804	39.50%	0.744%
255	12.355	12.339	12.366	HH	22659	353653	4.03%	0.076%
256	12.370	12.366	12.387	HH	22206	282208	3.21%	0.060%
257	12.412	12.387	12.427	HH	23800	540850	6.16%	0.116%
258	12.445	12.427	12.495	HH	25304	957632	10.90%	0.205%
259	12.507	12.495	12.515	HH	22661	269310	3.07%	0.058%
260	12.541	12.515	12.594	HH	139144	2959679	33.69%	0.634%
261	12.608	12.594	12.634	HH	34164	740203	8.42%	0.159%
262	12.653	12.634	12.722	HH	31016	1469912	16.73%	0.315%
263	12.745	12.722	12.767	HH	27116	701979	7.99%	0.150%
264	12.816	12.767	12.827	HH	28886	974428	11.09%	0.209%
265	12.852	12.827	12.909	HH	31117	1429425	16.27%	0.306%
266	12.926	12.909	12.942	HH	27343	534227	6.08%	0.115%
267	12.969	12.942	12.990	HH	29813	824407	9.38%	0.177%
268	13.020	12.990	13.083	HH	36955	1749732	19.92%	0.375%
269	13.155	13.083	13.192	HH	41465	2225072	25.33%	0.477%
270	13.202	13.192	13.210	HH	33387	367886	4.19%	0.079%
271	13.232	13.210	13.271	HH	48400	1459352	16.61%	0.313%
272	13.294	13.271	13.341	HH	41889	1579404	17.98%	0.339%
273	13.346	13.341	13.362	HH	35017	423215	4.82%	0.091%
274	13.393	13.362	13.397	HH	38963	776506	8.84%	0.166%
275	13.414	13.397	13.442	HH	43435	1089927	12.41%	0.234%

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276	13.462	13.442	13.498	HH	39040	1225108	13.94%	0.263%
277	13.502	13.498	13.512	HH	34621	287980	3.28%	0.062%
278	13.520	13.512	13.543	HH	34357	616151	7.01%	0.132%
279	13.548	13.543	13.552	HH	32757	185735	2.11%	0.040%
280	13.577	13.552	13.586	HH	35340	687549	7.83%	0.147%
281	13.608	13.586	13.621	HH	38060	775641	8.83%	0.166%
282	13.625	13.621	13.641	HH	37567	451253	5.14%	0.097%
283	13.655	13.641	13.671	HH	36579	636400	7.24%	0.136%
284	13.678	13.671	13.697	HH	35794	559790	6.37%	0.120%
285	13.742	13.697	13.747	HH	37937	1076073	12.25%	0.231%
286	13.751	13.747	13.764	HH	38105	391151	4.45%	0.084%
287	13.783	13.764	13.799	HH	38826	794918	9.05%	0.170%
288	13.819	13.799	13.839	HH	40337	944043	10.74%	0.202%
289	13.868	13.839	13.894	HH	47787	1412936	16.08%	0.303%
290	13.918	13.894	13.961	HH	58609	1969564	22.42%	0.422%
291	13.978	13.961	14.007	HH	44572	1179055	13.42%	0.253%
292	14.021	14.007	14.039	HH	42186	805029	9.16%	0.173%
293	14.072	14.039	14.091	HH	47490	1368263	15.57%	0.293%
294	14.114	14.091	14.144	HH	53896	1612000	18.35%	0.346%
295	14.153	14.144	14.158	HH	47891	404563	4.60%	0.087%
296	14.184	14.158	14.230	HH	51643	2075690	23.63%	0.445%
297	14.277	14.230	14.312	HH	159609	3899199	44.38%	0.836%
298	14.318	14.312	14.352	HH	47617	1093220	12.44%	0.234%
299	14.358	14.352	14.373	HH	43723	543826	6.19%	0.117%
300	14.395	14.373	14.399	HH	44575	678208	7.72%	0.145%
301	14.432	14.399	14.454	HH	108729	2386811	27.17%	0.512%
302	14.475	14.454	14.560	HH	102037	4177084	47.54%	0.895%
303	14.588	14.560	14.632	HH	54961	2194848	24.98%	0.470%
304	14.639	14.632	14.656	HH	48544	678548	7.72%	0.145%
305	14.671	14.656	14.702	HH	48981	1331973	15.16%	0.285%
306	14.756	14.702	14.769	HH	50712	1967171	22.39%	0.422%
307	14.795	14.769	14.807	HH	54197	1191735	13.56%	0.255%
308	14.812	14.807	14.837	HH	53761	952030	10.84%	0.204%
309	14.864	14.837	14.938	HH	79848	3540799	40.30%	0.759%
310	14.966	14.938	14.976	HH	51426	1135323	12.92%	0.243%
311	15.011	14.976	15.034	HH	73061	2185814	24.88%	0.469%
312	15.046	15.034	15.056	HH	59260	769103	8.75%	0.165%
313	15.070	15.056	15.088	HH	63888	1140465	12.98%	0.244%
314	15.114	15.088	15.140	HH	65531	1852597	21.09%	0.397%
315	15.155	15.140	15.194	HH	57323	1827592	20.80%	0.392%
316	15.208	15.194	15.236	HH	55806	1381415	15.72%	0.296%
317	15.257	15.236	15.269	HH	59679	1156049	13.16%	0.248%
318	15.275	15.269	15.277	HH	58424	273416	3.11%	0.059%
319	15.288	15.277	15.321	HH	59268	1531220	17.43%	0.328%
320	15.330	15.321	15.342	HH	57400	730730	8.32%	0.157%
321	15.354	15.342	15.364	HH	56024	728339	8.29%	0.156%
322	15.385	15.364	15.416	HH	56854	1708831	19.45%	0.366%
323	15.443	15.416	15.470	HH	56821	1821928	20.74%	0.391%
324	15.496	15.470	15.524	HH	65579	1923715	21.90%	0.412%
325	15.532	15.524	15.549	HH	57580	836967	9.53%	0.179%
326	15.559	15.549	15.576	HH	57736	932351	10.61%	0.200%
327	15.586	15.576	15.607	HH	58128	1093740	12.45%	0.234%
328	15.614	15.607	15.623	HH	57806	543177	6.18%	0.116%
329	15.630	15.623	15.635	HH	57920	420066	4.78%	0.090%
330	15.669	15.635	15.695	HH	62542	2156897	24.55%	0.462%
331	15.714	15.695	15.727	HH	60288	1152280	13.11%	0.247%
332	15.733	15.727	15.745	HH	59912	629679	7.17%	0.135%
333	15.766	15.745	15.770	HH	62220	934554	10.64%	0.200%
334	15.810	15.770	15.844	HH	70790	2932510	33.38%	0.629%

335	15.875	15.844	15.912	HH	74063	rteres 2819091	32.09%	0.604%
336	15.921	15.912	15.933	HH	67135	822967	9.37%	0.176%
337	15.945	15.933	15.954	HH	67284	853483	9.71%	0.183%
338	15.955	15.954	15.961	HH	67000	263392	3.00%	0.056%
339	15.998	15.961	16.020	HH	139287	3520320	40.07%	0.755%
340	16.028	16.020	16.089	HH	96867	3384545	38.52%	0.725%
341	16.116	16.089	16.183	HH	102489	4564455	51.95%	0.978%
342	16.191	16.183	16.229	HH	71218	1923345	21.89%	0.412%
343	16.252	16.229	16.264	HH	75859	1519160	17.29%	0.326%
344	16.280	16.264	16.289	HH	75724	1133365	12.90%	0.243%
345	16.320	16.289	16.365	HH	112856	3962776	45.10%	0.849%
346	16.387	16.365	16.422	HH	125035	3408291	38.79%	0.731%
347	16.439	16.422	16.462	HH	91527	2115953	24.08%	0.454%
348	16.487	16.462	16.548	HH	114441	4559187	51.89%	0.977%
349	16.556	16.548	16.569	HH	76423	948528	10.80%	0.203%
350	16.628	16.569	16.632	HH	83365	2989402	34.02%	0.641%
351	16.652	16.632	16.693	HH	87134	2973875	33.85%	0.637%
352	16.740	16.693	16.760	HH	85156	3292577	37.48%	0.706%
353	16.773	16.760	16.779	HH	84291	946103	10.77%	0.203%
354	16.816	16.779	16.849	HH	93372	3623088	41.24%	0.777%
355	16.856	16.849	16.863	HH	80299	661188	7.53%	0.142%
356	16.895	16.863	16.942	HH	96614	4105351	46.73%	0.880%
357	16.985	16.942	17.022	HH	85717	3975424	45.25%	0.852%
358	17.062	17.022	17.087	HH	86550	3247569	36.96%	0.696%
359	17.096	17.087	17.116	HH	83326	1465797	16.68%	0.314%
360	17.121	17.116	17.125	HH	80993	421980	4.80%	0.090%
361	17.147	17.125	17.162	HH	82560	1829330	20.82%	0.392%
362	17.196	17.162	17.208	HH	85989	2298285	26.16%	0.493%
363	17.213	17.208	17.222	HH	85265	716062	8.15%	0.153%
364	17.229	17.222	17.234	HH	83841	558857	6.36%	0.120%
365	17.273	17.234	17.309	HH	88624	3882963	44.19%	0.832%
366	17.332	17.309	17.369	HH	96196	3254577	37.04%	0.698%
367	17.383	17.369	17.394	HH	86184	1253993	14.27%	0.269%
368	17.437	17.394	17.450	HH	97647	3105617	35.35%	0.666%
369	17.466	17.450	17.519	HH	94474	3675720	41.84%	0.788%
370	17.538	17.519	17.567	HH	90332	2547218	28.99%	0.546%
371	17.575	17.567	17.581	HH	88215	742407	8.45%	0.159%
372	17.604	17.581	17.611	HH	93415	1636183	18.62%	0.351%
373	17.618	17.611	17.624	HH	93641	738892	8.41%	0.158%
374	17.629	17.624	17.638	HH	94116	800426	9.11%	0.172%
375	17.691	17.638	17.727	HH	114861	5405250	61.52%	1.159%
376	17.777	17.727	17.841	HH	123693	7212357	82.09%	1.546%
377	17.853	17.841	17.897	HH	96676	3136566	35.70%	0.672%
378	17.917	17.897	17.930	HH	96933	1859989	21.17%	0.399%
379	17.950	17.930	17.976	HH	97829	2607024	29.67%	0.559%
380	17.983	17.976	17.992	HH	91477	890436	10.13%	0.191%
381	18.029	17.992	18.081	HH	124177	5502058	62.62%	1.179%
382	18.086	18.081	18.090	HH	92290	494323	5.63%	0.106%
383	18.121	18.090	18.131	HH	94828	2304671	26.23%	0.494%
384	18.158	18.131	18.220	HH	107266	5410659	61.58%	1.160%
385	18.224	18.220	18.241	HH	98821	1244170	14.16%	0.267%
386	18.262	18.241	18.284	HH	100569	2521338	28.70%	0.540%
387	18.293	18.284	18.298	HH	96266	797089	9.07%	0.171%
388	18.311	18.298	18.342	HH	96859	2491306	28.36%	0.534%
389	18.367	18.342	18.374	HH	94376	1807419	20.57%	0.387%
390	18.388	18.374	18.393	HH	94267	1064388	12.11%	0.228%
391	18.420	18.393	18.435	HH	96482	2406577	27.39%	0.516%
392	18.506	18.435	18.538	HH	111022	6306223	71.78%	1.352%

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393	18.558	18.538	18.593	HH	110190	3418723	38.91%	0.733%
394	18.597	18.593	18.602	HH	95354	548250	6.24%	0.118%
395	18.621	18.602	18.636	HH	97912	1978140	22.51%	0.424%
396	18.658	18.636	18.682	HH	98156	2628072	29.91%	0.563%
397	18.715	18.682	18.741	HH	101016	3511430	39.97%	0.753%
398	18.760	18.741	18.783	HH	101662	2484424	28.28%	0.533%
399	18.791	18.783	18.799	HH	95484	869956	9.90%	0.186%
400	18.805	18.799	18.815	HH	96031	946215	10.77%	0.203%
401	18.845	18.815	18.865	HH	97997	2886294	32.85%	0.619%
402	18.885	18.865	18.899	HH	97273	1945166	22.14%	0.417%
403	18.912	18.899	18.917	HH	97508	1046156	11.91%	0.224%
404	18.942	18.917	18.970	HH	105096	3221458	36.67%	0.690%
405	18.990	18.970	19.006	HH	100778	2143209	24.39%	0.459%
406	19.011	19.006	19.019	HH	100084	807176	9.19%	0.173%
407	19.033	19.019	19.039	HH	102242	1204414	13.71%	0.258%
408	19.048	19.039	19.083	HH	103541	2653603	30.20%	0.569%
409	19.107	19.083	19.128	HH	101580	2729764	31.07%	0.585%
410	19.134	19.128	19.142	HH	99753	870485	9.91%	0.187%
411	19.149	19.142	19.156	HH	99622	819095	9.32%	0.176%
412	19.207	19.156	19.250	HH	119247	6193752	70.50%	1.328%
413	19.254	19.250	19.260	HH	110897	666135	7.58%	0.143%
414	19.283	19.260	19.313	HH	118839	3701014	42.12%	0.793%
415	19.317	19.313	19.327	HH	113751	966698	11.00%	0.207%
416	19.337	19.327	19.372	HH	114887	3015879	34.33%	0.646%
417	19.383	19.372	19.394	HH	110060	1423818	16.21%	0.305%
418	19.418	19.394	19.463	HH	112103	4521769	51.47%	0.969%
419	19.506	19.463	19.522	HH	112969	3868571	44.03%	0.829%
420	19.552	19.522	19.572	HH	112621	3352252	38.15%	0.719%
421	19.599	19.572	19.654	HH	126963	5798347	66.00%	1.243%
422	19.682	19.654	19.691	HH	119036	2566172	29.21%	0.550%
423	19.724	19.691	19.759	HH	127238	4930547	56.12%	1.057%
424	19.763	19.759	19.778	HH	114463	1275572	14.52%	0.273%
425	19.829	19.778	19.861	HH	123171	5838783	66.46%	1.251%
426	19.872	19.861	19.890	HH	117965	2060210	23.45%	0.442%
427	19.899	19.890	19.906	HH	115716	1047276	11.92%	0.224%
428	19.922	19.906	19.947	HH	117828	2907559	33.09%	0.623%
429	19.954	19.947	19.966	HH	116257	1273115	14.49%	0.273%
430	19.971	19.966	19.976	HH	116057	693657	7.90%	0.149%
431	19.999	19.976	20.004	HH	117626	1998717	22.75%	0.428%
432	20.011	20.004	20.016	HH	117309	792034	9.01%	0.170%
433	20.042	20.016	20.069	HH	122691	3855932	43.89%	0.826%
434	20.077	20.069	20.099	HH	119463	2139879	24.36%	0.459%
435	20.118	20.099	20.127	HH	122626	1995179	22.71%	0.428%
436	20.139	20.127	20.159	HH	123573	2362213	26.89%	0.506%
437	20.191	20.159	20.226	HH	137290	5217742	59.39%	1.118%
438	20.231	20.226	20.238	HH	123664	942452	10.73%	0.202%
439	20.249	20.238	20.262	HH	124811	1771337	20.16%	0.380%
440	20.333	20.262	20.338	HH	132169	5837918	66.45%	1.251%
441	20.376	20.338	20.382	HH	139527	3532978	40.21%	0.757%
442	20.384	20.382	20.416	HH	139329	2792114	31.78%	0.598%
443	20.420	20.416	20.454	HH	132873	2982197	33.94%	0.639%
444	20.471	20.454	20.476	HH	129519	1732186	19.72%	0.371%
445	20.485	20.476	20.516	HH	129478	3030441	34.49%	0.650%
446	20.529	20.516	20.536	HH	127273	1570999	17.88%	0.337%
447	20.541	20.536	20.546	HH	126552	710226	8.08%	0.152%
448	20.551	20.546	20.570	HH	126304	1829476	20.82%	0.392%
449	20.579	20.570	20.588	HH	125520	1347287	15.33%	0.289%
450	20.656	20.588	20.700	HH	141376	8785985	100.00%	1.883%

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451	20.710	20.700	20.718	HH	125080	1346084	15.32%	0.289%
452	20.744	20.718	20.774	HH	126301	4230655	48.15%	0.907%
453	20.779	20.774	20.789	HH	124162	1082251	12.32%	0.232%
454	20.796	20.789	20.807	HH	124025	1372670	15.62%	0.294%
455	20.813	20.807	20.835	HH	123057	2071634	23.58%	0.444%
456	20.849	20.835	20.855	HH	122336	1425394	16.22%	0.306%
457	20.864	20.855	20.883	HH	122744	2050105	23.33%	0.439%
458	20.898	20.883	20.902	HH	121838	1379553	15.70%	0.296%
459	20.908	20.902	20.916	HH	122653	1016995	11.58%	0.218%
460	20.934	20.916	20.952	HH	122821	2623273	29.86%	0.562%
461	20.973	20.952	20.981	HH	124216	2133126	24.28%	0.457%
462	20.991	20.981	21.002	HH	124284	1621532	18.46%	0.348%
463	21.008	21.002	21.058	HH	124194	4039017	45.97%	0.866%
464	21.079	21.058	21.122	HH	118726	4476090	50.95%	0.959%
465	21.183	21.122	21.242	HH	131434	8758487	99.69%	1.877%

Sum of corrected areas: 466551194

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