

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110618\
 Data File : FG002796.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2018 06:20
 Sample : J5827-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG110618.M
 Title :

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.345	2.325	2.367	BH	336	2473	0.02%	0.000%
2	2.380	2.367	2.439	PH	461	4766	0.03%	0.001%
3	2.448	2.439	2.457	PH	-14	-501	-0.00%	-0.000%
4	2.466	2.457	2.475	PH	-8	-368	-0.00%	-0.000%
5	2.524	2.475	2.570	PH	1352	14636	0.10%	0.002%
6	2.586	2.570	2.612	HH	586	4927	0.04%	0.001%
7	2.643	2.612	2.664	PH	377	3983	0.03%	0.001%
8	2.678	2.664	2.698	HH	351	2847	0.02%	0.000%
9	2.708	2.698	2.728	PH	27	39	0.00%	0.000%
10	2.757	2.728	2.792	PH	80	-78	-0.00%	-0.000%
11	2.812	2.792	2.825	PH	164	1449	0.01%	0.000%
12	2.834	2.825	2.856	HH	158	999	0.01%	0.000%
13	2.908	2.856	2.955	PH	757	11904	0.08%	0.002%
14	2.978	2.955	2.989	HH	321	4363	0.03%	0.001%
15	3.005	2.989	3.016	HH	405	5226	0.04%	0.001%
16	3.022	3.016	3.049	HH	372	4703	0.03%	0.001%
17	3.066	3.049	3.074	PH	659	6034	0.04%	0.001%
18	3.084	3.074	3.117	HH	734	10220	0.07%	0.001%
19	3.131	3.117	3.152	HH	360	3877	0.03%	0.001%
20	3.166	3.152	3.182	HH	657	6134	0.04%	0.001%
21	3.202	3.182	3.219	HH	456	6414	0.05%	0.001%
22	3.228	3.219	3.244	HH	164	962	0.01%	0.000%
23	3.263	3.244	3.297	PH	4692	41086	0.29%	0.006%
24	3.310	3.297	3.327	HH	139	1243	0.01%	0.000%
25	3.342	3.327	3.362	PH	348	3352	0.02%	0.000%
26	3.384	3.362	3.420	HH	3463	31832	0.23%	0.005%
27	3.429	3.420	3.463	PH	22	-1767	-0.01%	-0.000%
28	3.484	3.463	3.502	PH	309	2536	0.02%	0.000%
29	3.511	3.502	3.525	HH	437	3251	0.02%	0.000%
30	3.537	3.525	3.555	PH	147	1162	0.01%	0.000%
31	3.566	3.555	3.574	PH	91	580	0.00%	0.000%
32	3.587	3.574	3.617	HH	184	69	0.00%	0.000%
33	3.676	3.617	3.735	PH	1550	30059	0.21%	0.004%
34	3.763	3.735	3.784	HH	2120	23532	0.17%	0.003%
35	3.796	3.784	3.810	HH	507	6523	0.05%	0.001%
36	3.837	3.810	3.871	HH	852	14553	0.10%	0.002%

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37	3.887	3.871	3.925	HH	970	11230	0.08%	0.002%
38	3.935	3.925	3.953	PH	652	4592	0.03%	0.001%
39	3.976	3.953	4.024	PH	1150	17446	0.12%	0.003%
40	4.046	4.024	4.077	PH	139064	1112319	7.93%	0.161%
41	4.089	4.077	4.114	HH	3648	43441	0.31%	0.006%
42	4.124	4.114	4.134	HH	844	8454	0.06%	0.001%
43	4.158	4.134	4.182	HH	2133	26993	0.19%	0.004%
44	4.230	4.182	4.249	PH	2133	30341	0.22%	0.004%
45	4.268	4.249	4.286	HH	1777	28793	0.21%	0.004%
46	4.301	4.286	4.319	HH	872	13033	0.09%	0.002%
47	4.328	4.319	4.353	HH	458	4008	0.03%	0.001%
48	4.399	4.353	4.410	PH	984	14500	0.10%	0.002%
49	4.421	4.410	4.436	HH	811	10134	0.07%	0.001%
50	4.466	4.436	4.489	HH	14995	141132	1.01%	0.020%
51	4.509	4.489	4.526	HH	2196	22887	0.16%	0.003%
52	4.539	4.526	4.552	HH	879	9184	0.07%	0.001%
53	4.565	4.552	4.594	HH	878	13690	0.10%	0.002%
54	4.614	4.594	4.653	HH	7540	84082	0.60%	0.012%
55	4.687	4.653	4.704	HH	1501	31528	0.22%	0.005%
56	4.722	4.704	4.739	HH	4350	42097	0.30%	0.006%
57	4.753	4.739	4.766	HH	1735	16836	0.12%	0.002%
58	4.779	4.766	4.788	HH	1092	11926	0.09%	0.002%
59	4.802	4.788	4.830	HH	2617	33155	0.24%	0.005%
60	4.847	4.830	4.862	HH	1716	19519	0.14%	0.003%
61	4.884	4.862	4.909	HH	2609	37953	0.27%	0.005%
62	4.945	4.909	4.974	HH	1423	30477	0.22%	0.004%
63	5.000	4.974	5.052	HH	1025	32893	0.23%	0.005%
64	5.081	5.052	5.096	HH	2412	33415	0.24%	0.005%
65	5.112	5.096	5.135	HH	2991	39277	0.28%	0.006%
66	5.150	5.135	5.179	HH	2747	39808	0.28%	0.006%
67	5.213	5.179	5.233	HH	3068	46670	0.33%	0.007%
68	5.243	5.233	5.259	HH	731	7398	0.05%	0.001%
69	5.270	5.259	5.288	HH	358	4477	0.03%	0.001%
70	5.330	5.288	5.348	HH	2320	38970	0.28%	0.006%
71	5.401	5.348	5.419	HH	1525	44311	0.32%	0.006%
72	5.433	5.419	5.449	HH	736	10358	0.07%	0.001%
73	5.463	5.449	5.484	HH	836	10809	0.08%	0.002%
74	5.510	5.484	5.532	HH	19037	191825	1.37%	0.028%
75	5.549	5.532	5.571	HH	2048	34220	0.24%	0.005%
76	5.581	5.571	5.614	HH	872	14255	0.10%	0.002%
77	5.646	5.614	5.659	HH	642	12853	0.09%	0.002%
78	5.701	5.659	5.720	HH	2359	35766	0.26%	0.005%
79	5.729	5.720	5.736	HH	810	6891	0.05%	0.001%
80	5.741	5.736	5.771	HH	754	14606	0.10%	0.002%
81	5.797	5.771	5.835	HH	2720	58240	0.42%	0.008%
82	5.855	5.835	5.873	HH	2779	35351	0.25%	0.005%
83	5.886	5.873	5.904	HH	1449	18753	0.13%	0.003%
84	5.923	5.904	5.949	HH	1060	19827	0.14%	0.003%
85	5.967	5.949	5.990	HH	1190	14861	0.11%	0.002%
86	6.016	5.990	6.033	HH	1170	18219	0.13%	0.003%
87	6.066	6.033	6.092	HH	7104	93944	0.67%	0.014%
88	6.112	6.092	6.137	HH	1484	25804	0.18%	0.004%
89	6.153	6.137	6.180	HH	1634	22369	0.16%	0.003%

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90	6.210	6.180	6.232	HH	3700	51680	0.37%	0.007%
91	6.254	6.232	6.268	HH	746	13342	0.10%	0.002%
92	6.284	6.268	6.322	HH	881	21607	0.15%	0.003%
93	6.340	6.322	6.366	HH	1662	29085	0.21%	0.004%
94	6.378	6.366	6.402	HH	857	14547	0.10%	0.002%
95	6.432	6.402	6.465	HH	839	24429	0.17%	0.004%
96	6.495	6.465	6.545	HH	6737	90816	0.65%	0.013%
97	6.582	6.545	6.595	HH	475	10801	0.08%	0.002%
98	6.619	6.595	6.634	HH	4572	52486	0.37%	0.008%
99	6.644	6.634	6.668	HH	2409	28593	0.20%	0.004%
100	6.699	6.668	6.735	HH	1683	35300	0.25%	0.005%
101	6.776	6.735	6.794	HH	959	19505	0.14%	0.003%
102	6.821	6.794	6.848	HH	1021	23325	0.17%	0.003%
103	6.902	6.848	6.927	HH	1612	37916	0.27%	0.005%
104	6.960	6.927	6.982	HH	1358	27501	0.20%	0.004%
105	7.006	6.982	7.041	HH	1474	39742	0.28%	0.006%
106	7.058	7.041	7.081	HH	1360	21407	0.15%	0.003%
107	7.125	7.081	7.147	HH	8961	114478	0.82%	0.017%
108	7.157	7.147	7.180	HH	1311	21196	0.15%	0.003%
109	7.201	7.180	7.242	HH	2077	43573	0.31%	0.006%
110	7.261	7.242	7.283	HH	8081	89531	0.64%	0.013%
111	7.304	7.283	7.364	HH	1448	46750	0.33%	0.007%
112	7.383	7.364	7.391	HH	878	12641	0.09%	0.002%
113	7.421	7.391	7.453	HH	5457	87032	0.62%	0.013%
114	7.470	7.453	7.486	HH	1082	18454	0.13%	0.003%
115	7.501	7.486	7.534	HH	1063	25774	0.18%	0.004%
116	7.560	7.534	7.578	HH	1097	23455	0.17%	0.003%
117	7.599	7.578	7.633	HH	1832	42195	0.30%	0.006%
118	7.651	7.633	7.670	HH	1336	20334	0.14%	0.003%
119	7.715	7.670	7.729	HH	1276	30571	0.22%	0.004%
120	7.761	7.729	7.804	HH	1488	48444	0.35%	0.007%
121	7.851	7.804	7.890	HH	3030	92013	0.66%	0.013%
122	7.902	7.890	7.924	HH	1928	30331	0.22%	0.004%
123	7.943	7.924	7.966	HH	1605	31127	0.22%	0.004%
124	8.007	7.966	8.020	HH	2267	53163	0.38%	0.008%
125	8.040	8.020	8.087	HH	2603	75149	0.54%	0.011%
126	8.116	8.087	8.160	HH	5091	115551	0.82%	0.017%
127	8.185	8.160	8.199	HH	2458	43596	0.31%	0.006%
128	8.226	8.199	8.241	HH	8150	111295	0.79%	0.016%
129	8.253	8.241	8.270	HH	5351	67894	0.48%	0.010%
130	8.294	8.270	8.325	HH	7782	129567	0.92%	0.019%
131	8.356	8.325	8.392	HH	87742	961752	6.86%	0.139%
132	8.410	8.392	8.444	HH	9124	145532	1.04%	0.021%
133	8.463	8.444	8.480	HH	3245	54157	0.39%	0.008%
134	8.500	8.480	8.512	HH	2882	45974	0.33%	0.007%
135	8.520	8.512	8.562	HH	2570	59611	0.43%	0.009%
136	8.585	8.562	8.608	HH	1882	46398	0.33%	0.007%
137	8.619	8.608	8.632	HH	1574	20996	0.15%	0.003%
138	8.657	8.632	8.679	HH	3532	67435	0.48%	0.010%
139	8.706	8.679	8.730	HH	18136	222994	1.59%	0.032%
140	8.757	8.730	8.803	HH	4578	140750	1.00%	0.020%
141	8.830	8.803	8.860	HH	5210	112342	0.80%	0.016%

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142	8.885	8.860	8.898	HH	2207	48564	0.35%	0.007%
143	8.945	8.898	8.960	HH	4389	104579	0.75%	0.015%
144	8.979	8.960	9.002	HH	10254	133001	0.95%	0.019%
145	9.028	9.002	9.058	HH	2967	91856	0.65%	0.013%
146	9.068	9.058	9.084	HH	2909	40421	0.29%	0.006%
147	9.117	9.084	9.140	HH	10429	162090	1.16%	0.023%
148	9.157	9.140	9.188	HH	4503	86421	0.62%	0.012%
149	9.211	9.188	9.235	HH	2604	62190	0.44%	0.009%
150	9.272	9.235	9.290	HH	4205	88329	0.63%	0.013%
151	9.305	9.290	9.335	HH	3654	69198	0.49%	0.010%
152	9.356	9.335	9.392	HH	2920	85057	0.61%	0.012%
153	9.409	9.392	9.424	HH	4378	65431	0.47%	0.009%
154	9.441	9.424	9.469	HH	4939	100962	0.72%	0.015%
155	9.492	9.469	9.549	HH	20569	325928	2.32%	0.047%
156	9.573	9.549	9.601	HH	5001	116520	0.83%	0.017%
157	9.642	9.601	9.660	HH	4810	132771	0.95%	0.019%
158	9.673	9.660	9.688	HH	3703	56779	0.40%	0.008%
159	9.703	9.688	9.718	HH	3676	60518	0.43%	0.009%
160	9.734	9.718	9.746	HH	3584	53695	0.38%	0.008%
161	9.752	9.746	9.791	HH	3180	73447	0.52%	0.011%
162	9.815	9.791	9.877	HH	5887	197679	1.41%	0.029%
163	9.899	9.877	9.954	HH	9491	236577	1.69%	0.034%
164	9.979	9.954	9.989	HH	3243	62119	0.44%	0.009%
165	10.004	9.989	10.050	HH	3598	102273	0.73%	0.015%
166	10.075	10.050	10.122	HH	3353	115203	0.82%	0.017%
167	10.145	10.122	10.153	HH	2567	46804	0.33%	0.007%
168	10.174	10.153	10.188	HH	3022	58537	0.42%	0.008%
169	10.194	10.188	10.215	HH	2830	43383	0.31%	0.006%
170	10.241	10.215	10.264	HH	4319	101447	0.72%	0.015%
171	10.289	10.264	10.308	HH	6128	119546	0.85%	0.017%
172	10.343	10.308	10.357	HH	4872	125605	0.90%	0.018%
173	10.376	10.357	10.399	HH	7382	131286	0.94%	0.019%
174	10.420	10.399	10.462	HH	6435	168303	1.20%	0.024%
175	10.488	10.462	10.516	HH	8319	170094	1.21%	0.025%
176	10.547	10.516	10.585	HH	14046	293514	2.09%	0.042%
177	10.597	10.585	10.608	HH	6096	76273	0.54%	0.011%
178	10.638	10.608	10.673	HH	9441	250328	1.78%	0.036%
179	10.704	10.673	10.729	HH	12283	272097	1.94%	0.039%
180	10.742	10.729	10.757	HH	6453	93944	0.67%	0.014%
181	10.764	10.757	10.783	HH	5526	79297	0.57%	0.011%
182	10.805	10.783	10.825	HH	7145	130970	0.93%	0.019%
183	10.864	10.825	10.874	HH	7041	149674	1.07%	0.022%
184	10.899	10.874	10.944	HH	113945	1335075	9.52%	0.193%
185	10.974	10.944	11.044	HH	27501	512637	3.65%	0.074%
186	11.057	11.044	11.080	HH	4327	91140	0.65%	0.013%
187	11.094	11.080	11.121	HH	4202	96962	0.69%	0.014%
188	11.146	11.121	11.164	HH	6739	128261	0.91%	0.019%
189	11.187	11.164	11.229	HH	20946	332561	2.37%	0.048%
190	11.292	11.229	11.318	HH	5097	236292	1.68%	0.034%
191	11.343	11.318	11.374	HH	9525	205141	1.46%	0.030%
192	11.431	11.374	11.475	HH	8589	348268	2.48%	0.050%
193	11.499	11.475	11.520	HH	5275	123794	0.88%	0.018%
194	11.551	11.520	11.570	HH	6005	149564	1.07%	0.022%

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195	11.597	11.570	11.622	HH	6303	161335	1.15%	0.023%
196	11.651	11.622	11.673	HH	5502	151837	1.08%	0.022%
197	11.704	11.673	11.718	HH	16170	248469	1.77%	0.036%
198	11.735	11.718	11.782	HH	20041	381305	2.72%	0.055%
199	11.820	11.782	11.838	HH	20390	373285	2.66%	0.054%
200	11.852	11.838	11.867	HH	11841	158262	1.13%	0.023%
201	11.883	11.867	11.938	HH	13653	318816	2.27%	0.046%
202	11.962	11.938	11.979	HH	6279	134784	0.96%	0.019%
203	12.016	11.979	12.039	HH	9900	253999	1.81%	0.037%
204	12.065	12.039	12.092	HH	41227	582249	4.15%	0.084%
205	12.107	12.092	12.148	HH	7205	201810	1.44%	0.029%
206	12.175	12.148	12.196	HH	11383	211712	1.51%	0.031%
207	12.210	12.196	12.222	HH	6053	88122	0.63%	0.013%
208	12.267	12.222	12.305	HH	62331	961394	6.85%	0.139%
209	12.320	12.305	12.331	HH	6760	100944	0.72%	0.015%
210	12.347	12.331	12.369	HH	7562	156255	1.11%	0.023%
211	12.387	12.369	12.397	HH	6728	110562	0.79%	0.016%
212	12.426	12.397	12.439	HH	7597	176615	1.26%	0.025%
213	12.451	12.439	12.469	HH	7646	125514	0.89%	0.018%
214	12.497	12.469	12.537	HH	9646	311853	2.22%	0.045%
215	12.558	12.537	12.582	HH	9715	211348	1.51%	0.031%
216	12.608	12.582	12.627	HH	15369	281061	2.00%	0.041%
217	12.656	12.627	12.689	HH	12507	377582	2.69%	0.054%
218	12.725	12.689	12.772	HH	140592	1849496	13.19%	0.267%
219	12.788	12.772	12.807	HH	8122	158265	1.13%	0.023%
220	12.823	12.807	12.835	HH	7134	114122	0.81%	0.016%
221	12.861	12.835	12.871	HH	9135	177423	1.26%	0.026%
222	12.911	12.871	12.923	HH	11504	305170	2.18%	0.044%
223	12.928	12.923	12.998	HH	10403	386555	2.76%	0.056%
224	13.024	12.998	13.050	HH	103330	1297749	9.25%	0.187%
225	13.088	13.050	13.122	HH	100593	1686796	12.03%	0.243%
226	13.147	13.122	13.209	HH	159381	2327905	16.60%	0.336%
227	13.225	13.209	13.249	HH	13827	273609	1.95%	0.039%
228	13.288	13.249	13.304	HH	23277	500083	3.57%	0.072%
229	13.325	13.304	13.356	HH	40088	756346	5.39%	0.109%
230	13.364	13.356	13.392	HH	14109	263054	1.88%	0.038%
231	13.419	13.392	13.438	HH	13323	308430	2.20%	0.045%
232	13.494	13.438	13.526	HH	18011	678604	4.84%	0.098%
233	13.534	13.526	13.550	HH	10022	144510	1.03%	0.021%
234	13.615	13.550	13.648	HH	30299	891403	6.36%	0.129%
235	13.682	13.648	13.696	HH	11505	314419	2.24%	0.045%
236	13.723	13.696	13.745	HH	24175	480844	3.43%	0.069%
237	13.763	13.745	13.784	HH	18813	344082	2.45%	0.050%
238	13.805	13.784	13.832	HH	15461	367479	2.62%	0.053%
239	13.858	13.832	13.875	HH	17023	385202	2.75%	0.056%
240	13.893	13.875	13.915	HH	19644	389079	2.77%	0.056%
241	13.933	13.915	13.953	HH	17023	334499	2.38%	0.048%
242	13.963	13.953	13.991	HH	13156	292227	2.08%	0.042%
243	14.006	13.991	14.027	HH	13164	266465	1.90%	0.038%
244	14.078	14.027	14.112	HH	13267	641279	4.57%	0.093%
245	14.160	14.112	14.205	HH	14686	757716	5.40%	0.109%
246	14.251	14.205	14.270	HH	15524	542021	3.86%	0.078%

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247	14.315	14.270	14.332	HH	18255	576210	4.11%	0.083%
248	14.352	14.332	14.399	HH	21481	662042	4.72%	0.096%
249	14.424	14.399	14.443	HH	19418	447579	3.19%	0.065%
250	14.480	14.443	14.503	HH	19636	609840	4.35%	0.088%
251	14.531	14.503	14.571	HH	24237	769954	5.49%	0.111%
252	14.595	14.571	14.617	HH	28403	589369	4.20%	0.085%
253	14.656	14.617	14.695	HH	25119	896918	6.39%	0.129%
254	14.716	14.695	14.732	HH	17278	361595	2.58%	0.052%
255	14.761	14.732	14.832	HH	146767	2744944	19.57%	0.396%
256	14.860	14.832	14.879	HH	21434	522536	3.73%	0.075%
257	14.907	14.879	14.928	HH	74246	1169816	8.34%	0.169%
258	14.949	14.928	14.984	HH	71324	1303971	9.30%	0.188%
259	14.999	14.984	15.027	HH	19137	484217	3.45%	0.070%
260	15.070	15.027	15.096	HH	29387	932679	6.65%	0.135%
261	15.105	15.096	15.125	HH	21151	356411	2.54%	0.051%
262	15.149	15.125	15.183	HH	24295	724837	5.17%	0.105%
263	15.211	15.183	15.235	HH	26627	705695	5.03%	0.102%
264	15.264	15.235	15.305	HH	24287	943203	6.72%	0.136%
265	15.344	15.305	15.383	HH	68892	1671889	11.92%	0.241%
266	15.395	15.383	15.414	HH	23789	428878	3.06%	0.062%
267	15.428	15.414	15.438	HH	22310	315782	2.25%	0.046%
268	15.487	15.438	15.521	HH	28902	1230597	8.77%	0.178%
269	15.581	15.521	15.603	HH	36366	1461035	10.42%	0.211%
270	15.621	15.603	15.650	HH	29536	765885	5.46%	0.111%
271	15.667	15.650	15.690	HH	27503	629626	4.49%	0.091%
272	15.744	15.690	15.787	HH	33740	1682358	11.99%	0.243%
273	15.821	15.787	15.843	HH	29493	941048	6.71%	0.136%
274	15.866	15.843	15.881	HH	28881	626908	4.47%	0.090%
275	15.905	15.881	15.928	HH	29913	824612	5.88%	0.119%
276	15.941	15.928	15.961	HH	31313	590941	4.21%	0.085%
277	15.989	15.961	16.082	HH	35691	2231970	15.91%	0.322%
278	16.119	16.082	16.128	HH	29972	821656	5.86%	0.119%
279	16.194	16.128	16.232	HH	33796	1958791	13.97%	0.283%
280	16.258	16.232	16.271	HH	34825	790785	5.64%	0.114%
281	16.291	16.271	16.322	HH	37628	1087101	7.75%	0.157%
282	16.362	16.322	16.423	HH	41485	2291685	16.34%	0.331%
283	16.474	16.423	16.528	HH	100979	3450673	24.60%	0.498%
284	16.556	16.528	16.572	HH	40226	1030442	7.35%	0.149%
285	16.604	16.572	16.633	HH	51791	1607206	11.46%	0.232%
286	16.645	16.633	16.662	HH	42678	725342	5.17%	0.105%
287	16.727	16.662	16.740	HH	44105	2009733	14.33%	0.290%
288	16.796	16.740	16.825	HH	74654	2720408	19.40%	0.393%
289	16.853	16.825	16.896	HH	86634	2405948	17.15%	0.347%
290	16.949	16.896	16.974	HH	63477	2510421	17.90%	0.362%
291	16.991	16.974	17.034	HH	60615	1983243	14.14%	0.286%
292	17.115	17.034	17.148	HH	52150	3432538	24.47%	0.495%
293	17.159	17.148	17.174	HH	51691	806879	5.75%	0.116%
294	17.215	17.174	17.246	HH	57236	2371176	16.91%	0.342%
295	17.265	17.246	17.294	HH	56504	1580581	11.27%	0.228%
296	17.391	17.294	17.415	HH	70936	4308457	30.72%	0.622%
297	17.439	17.415	17.456	HH	61860	1446975	10.32%	0.209%
298	17.475	17.456	17.488	HH	61268	1162510	8.29%	0.168%
299	17.518	17.488	17.541	HH	67347	1989089	14.18%	0.287%

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300	17.576	17.541	17.595	HH	62662	1988835	14.18%	0.287%
301	17.635	17.595	17.652	HH	64129	2117552	15.10%	0.306%
302	17.670	17.652	17.682	HH	63979	1143868	8.16%	0.165%
303	17.750	17.682	17.765	HH	69463	3270326	23.32%	0.472%
304	17.832	17.765	17.866	HH	87982	4490273	32.01%	0.648%
305	17.902	17.866	17.938	HH	72475	3076396	21.93%	0.444%
306	17.992	17.938	18.051	HH	92158	5396308	38.47%	0.779%
307	18.078	18.051	18.103	HH	77689	2405084	17.15%	0.347%
308	18.192	18.103	18.210	HH	102967	5521581	39.37%	0.797%
309	18.231	18.210	18.245	HH	109148	2067889	14.74%	0.298%
310	18.255	18.245	18.290	HH	102108	2486893	17.73%	0.359%
311	18.324	18.290	18.334	HH	88088	2217845	15.81%	0.320%
312	18.360	18.334	18.381	HH	106271	2646186	18.87%	0.382%
313	18.393	18.381	18.455	HH	96030	3977561	28.36%	0.574%
314	18.487	18.455	18.527	HH	113363	4140919	29.52%	0.598%
315	18.571	18.527	18.590	HH	94800	3486691	24.86%	0.503%
316	18.618	18.590	18.635	HH	100723	2571418	18.33%	0.371%
317	18.666	18.635	18.718	HH	112345	4968672	35.43%	0.717%
318	18.785	18.718	18.808	HH	112509	5455606	38.90%	0.787%
319	18.833	18.808	18.861	HH	109633	3356272	23.93%	0.484%
320	18.876	18.861	18.894	HH	103944	2024571	14.43%	0.292%
321	18.968	18.894	18.989	HH	110205	6129708	43.70%	0.885%
322	19.024	18.989	19.048	HH	124229	4113518	29.33%	0.594%
323	19.067	19.048	19.098	HH	126276	3588378	25.58%	0.518%
324	19.115	19.098	19.137	HH	119290	2701218	19.26%	0.390%
325	19.185	19.137	19.234	HH	121930	6879659	49.05%	0.993%
326	19.250	19.234	19.271	HH	119631	2601559	18.55%	0.375%
327	19.353	19.271	19.388	HH	125016	8558099	61.02%	1.235%
328	19.454	19.388	19.474	HH	137258	6605073	47.09%	0.953%
329	19.504	19.474	19.536	HH	133352	4813536	34.32%	0.695%
330	19.588	19.536	19.612	HH	138982	6034021	43.02%	0.871%
331	19.649	19.612	19.683	HH	147869	5922774	42.23%	0.855%
332	19.718	19.683	19.743	HH	153918	5267947	37.56%	0.760%
333	19.754	19.743	19.768	HH	144404	2162019	15.41%	0.312%
334	19.826	19.768	19.871	HH	164102	9326540	66.50%	1.346%
335	19.891	19.871	19.907	HH	155955	3254966	23.21%	0.470%
336	20.033	19.907	20.057	HH	166918	14025750	100.00%	2.024%
337	20.112	20.057	20.120	HH	169209	6175426	44.03%	0.891%
338	20.128	20.120	20.143	HH	167959	2237378	15.95%	0.323%
339	20.197	20.143	20.225	HH	179937	8373165	59.70%	1.208%
340	20.275	20.225	20.324	HH	178021	10201338	72.73%	1.472%
341	20.336	20.324	20.345	HH	176475	2199247	15.68%	0.317%
342	20.361	20.345	20.398	HH	185424	5739746	40.92%	0.828%
343	20.409	20.398	20.449	HH	179462	5444403	38.82%	0.786%
344	20.457	20.449	20.493	HH	176620	4614616	32.90%	0.666%
345	20.512	20.493	20.526	HH	179449	3391444	24.18%	0.489%
346	20.561	20.526	20.608	HH	188583	8862099	63.18%	1.279%
347	20.618	20.608	20.660	HH	180914	5514256	39.32%	0.796%
348	20.672	20.660	20.687	HH	175565	2772239	19.77%	0.400%
349	20.696	20.687	20.745	HH	175798	6005700	42.82%	0.867%
350	20.760	20.745	20.788	HH	172336	4419449	31.51%	0.638%
351	20.806	20.788	20.832	HH	172645	4588818	32.72%	0.662%

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352	20.840	20.832	20.849	HH	172429	1749056	12.47%	0.252%
353	20.863	20.849	20.892	HH	175674	4397347	31.35%	0.635%
354	20.927	20.892	20.938	HH	175113	4769779	34.01%	0.688%
355	20.965	20.938	21.005	HH	179632	7051798	50.28%	1.018%
356	21.014	21.005	21.025	HH	168611	1992373	14.21%	0.288%
357	21.028	21.025	21.039	HH	171022	1373822	9.80%	0.198%
358	21.052	21.039	21.075	HH	170317	3612075	25.75%	0.521%
359	21.085	21.075	21.112	HH	168374	3704643	26.41%	0.535%
360	21.155	21.112	21.212	HH	170647	10039730	71.58%	1.449%
361	21.229	21.212	21.257	HH	166695	4537370	32.35%	0.655%
362	21.265	21.257	21.276	HH	167927	1847393	13.17%	0.267%
363	21.285	21.276	21.341	HH	167674	6392653	45.58%	0.923%
364	21.351	21.341	21.380	HH	163157	3793864	27.05%	0.548%
365	21.416	21.380	21.465	HH	171144	8387820	59.80%	1.211%
366	21.479	21.465	21.508	HH	162381	4127932	29.43%	0.596%
367	21.521	21.508	21.549	HH	163481	3992785	28.47%	0.576%
368	21.559	21.549	21.590	HH	162839	3900953	27.81%	0.563%
369	21.606	21.590	21.652	HH	159470	5855301	41.75%	0.845%
370	21.662	21.652	21.688	HH	157607	3393099	24.19%	0.490%
371	21.699	21.688	21.740	HH	156384	4834358	34.47%	0.698%
372	21.763	21.740	21.784	HH	154995	4063221	28.97%	0.586%
373	21.817	21.784	21.831	HH	152914	4172969	29.75%	0.602%
374	21.855	21.831	21.868	HH	151160	3391878	24.18%	0.490%
375	21.930	21.868	21.951	HH	163098	7833648	55.85%	1.131%
376	21.971	21.951	22.005	HH	156407	4946361	35.27%	0.714%
377	22.039	22.005	22.062	HH	156065	5187055	36.98%	0.749%
378	22.072	22.062	22.125	HH	155757	5697813	40.62%	0.822%
379	22.138	22.125	22.153	HH	149822	2564331	18.28%	0.370%
380	22.177	22.153	22.191	HH	149500	3335561	23.78%	0.481%
381	22.210	22.191	22.248	HH	146415	4929846	35.15%	0.712%
382	22.297	22.248	22.322	HH	146418	6371533	45.43%	0.920%
383	22.338	22.322	22.374	HH	146007	4449493	31.72%	0.642%
384	22.384	22.374	22.395	HH	143464	1794166	12.79%	0.259%
385	22.402	22.395	22.414	HH	146031	1615074	11.52%	0.233%
386	22.429	22.414	22.450	HH	142869	3116731	22.22%	0.450%
387	22.504	22.450	22.544	HH	149575	8265663	58.93%	1.193%
388	22.555	22.544	22.593	HH	145340	4146329	29.56%	0.598%
389	22.608	22.593	22.625	HH	142626	2722052	19.41%	0.393%
390	22.638	22.625	22.647	HH	140355	1862474	13.28%	0.269%
391	22.664	22.647	22.738	HH	141026	7543487	53.78%	1.089%
392	22.750	22.738	22.757	HH	138035	1571826	11.21%	0.227%
393	22.771	22.757	22.788	HH	141075	2532487	18.06%	0.366%
394	22.801	22.788	22.810	HH	137525	1838879	13.11%	0.265%
395	22.823	22.810	22.845	HH	140354	2849934	20.32%	0.411%
396	22.857	22.845	22.870	HH	135784	1997657	14.24%	0.288%
397	22.890	22.870	22.902	HH	133807	2549737	18.18%	0.368%
398	22.912	22.902	22.944	HH	136806	3407839	24.30%	0.492%
399	22.997	22.944	23.028	HH	138640	6841106	48.78%	0.987%
400	23.063	23.028	23.085	HH	136697	4577197	32.63%	0.661%
401	23.094	23.085	23.121	HH	134975	2913481	20.77%	0.421%
402	23.182	23.121	23.213	HH	141262	7513696	53.57%	1.084%
403	23.220	23.213	23.240	HH	133826	2094993	14.94%	0.302%
404	23.254	23.240	23.268	HH	133784	2255220	16.08%	0.325%

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405	23.304	23.268	23.331	HH	132400	4870728	34.73%	0.703%
406	23.363	23.331	23.392	HH	132007	4733231	33.75%	0.683%
407	23.402	23.392	23.438	HH	130881	3548118	25.30%	0.512%
408	23.472	23.438	23.505	HH	129075	5075389	36.19%	0.733%
409	23.532	23.505	23.549	HH	130109	3360786	23.96%	0.485%
410	23.564	23.549	23.598	HH	129874	3811187	27.17%	0.550%
411	23.609	23.598	23.639	HH	128198	3075981	21.93%	0.444%
412	23.651	23.639	23.698	HH	129843	4468736	31.86%	0.645%
413	23.710	23.698	23.715	HH	128146	1322304	9.43%	0.191%
414	23.722	23.715	23.752	HH	128342	2771914	19.76%	0.400%
415	23.776	23.752	23.799	HH	126491	3516641	25.07%	0.508%
416	23.830	23.799	23.845	HH	126062	3424161	24.41%	0.494%
417	23.856	23.845	23.866	HH	124527	1511370	10.78%	0.218%
418	23.890	23.866	23.908	HH	125621	3132065	22.33%	0.452%
419	23.919	23.908	23.927	HH	125435	1471351	10.49%	0.212%
420	23.965	23.927	23.994	HH	126096	4957772	35.35%	0.716%
421	24.006	23.994	24.033	HH	122427	2821975	20.12%	0.407%
422	24.051	24.033	24.089	HH	121549	4039346	28.80%	0.583%
423	24.149	24.089	24.157	HH	120793	4900018	34.94%	0.707%
424	24.166	24.157	24.173	HH	121218	1109644	7.91%	0.160%
425	24.181	24.173	24.192	HH	121859	1363976	9.72%	0.197%
426	24.216	24.192	24.252	HH	120876	4304714	30.69%	0.621%
427	24.270	24.252	24.305	HH	122835	3893417	27.76%	0.562%
428	24.335	24.305	24.370	HH	123090	4736645	33.77%	0.684%
429	24.390	24.370	24.432	HH	122930	4396773	31.35%	0.635%
430	24.440	24.432	24.463	HH	118986	2190953	15.62%	0.316%
431	24.472	24.463	24.511	HH	118296	3350423	23.89%	0.484%
432	24.522	24.511	24.545	HH	116819	2354599	16.79%	0.340%
433	24.554	24.545	24.597	HH	115207	3542477	25.26%	0.511%
434	24.607	24.597	24.618	HH	115389	1466556	10.46%	0.212%
435	24.636	24.618	24.646	HH	114399	1862763	13.28%	0.269%
436	24.669	24.646	24.688	HH	115683	2886924	20.58%	0.417%
437	24.722	24.688	24.732	HH	113343	2947487	21.01%	0.425%
438	24.749	24.732	24.785	HH	115011	3611327	25.75%	0.521%
439	24.797	24.785	24.810	HH	111453	1633029	11.64%	0.236%
440	24.841	24.810	24.857	HH	114876	3192324	22.76%	0.461%
441	24.869	24.857	24.903	HH	114554	3076359	21.93%	0.444%
442	24.925	24.903	24.942	HHA	114441	2739390	19.53%	0.395%
						Sum of corrected areas:	692859986	

C44-FG110618.M Wed Nov 07 10:59:23 2018