

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028572.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2018 8:09
 Sample : J4447-42
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File: sample.e

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

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.563	2.525	2.584	BH	62	-1272	-0.02%	-0.000%
2	2.601	2.584	2.615	PH	38	-664	-0.01%	-0.000%
3	2.637	2.615	2.669	PH	123	285	0.00%	0.000%
4	2.686	2.669	2.702	PH	253	2545	0.03%	0.001%
5	2.761	2.702	2.799	HH	315	10983	0.13%	0.003%
6	2.827	2.799	2.846	HH	404	6527	0.08%	0.002%
7	2.866	2.846	2.926	HH	523	10837	0.13%	0.003%
8	2.945	2.926	2.990	HH	209	5648	0.07%	0.002%
9	3.027	2.990	3.059	HH	278	7310	0.09%	0.002%
10	3.127	3.059	3.164	HH	725	18624	0.23%	0.005%
11	3.175	3.164	3.182	HH	235	2389	0.03%	0.001%
12	3.203	3.182	3.252	HH	418	12592	0.15%	0.004%
13	3.261	3.252	3.268	HH	307	2292	0.03%	0.001%
14	3.290	3.268	3.299	HH	396	5964	0.07%	0.002%
15	3.323	3.299	3.365	HH	428	16221	0.20%	0.005%
16	3.379	3.365	3.390	HH	616	7102	0.09%	0.002%
17	3.409	3.390	3.439	HH	546	12568	0.15%	0.004%
18	3.472	3.439	3.537	HH	3267	75094	0.92%	0.022%
19	3.549	3.537	3.568	HH	854	11724	0.14%	0.003%
20	3.584	3.568	3.662	HH	818	30055	0.37%	0.009%
21	3.673	3.662	3.697	HH	685	11712	0.14%	0.003%
22	3.718	3.697	3.725	HH	684	9945	0.12%	0.003%
23	3.733	3.725	3.789	HH	584	20187	0.25%	0.006%
24	3.878	3.789	3.954	HH	1759	71436	0.88%	0.021%
25	3.966	3.954	3.994	HH	762	15891	0.19%	0.005%
26	4.004	3.994	4.017	HH	652	8251	0.10%	0.002%
27	4.043	4.017	4.062	HH	690	17067	0.21%	0.005%
28	4.076	4.062	4.103	HH	742	16960	0.21%	0.005%
29	4.111	4.103	4.142	HH	776	15479	0.19%	0.005%
30	4.149	4.142	4.162	HH	679	7613	0.09%	0.002%
31	4.183	4.162	4.221	HH	762	24450	0.30%	0.007%
32	4.244	4.221	4.341	HH	57733	614301	7.52%	0.180%
33	4.352	4.341	4.418	HH	1181	45835	0.56%	0.013%
34	4.458	4.418	4.482	HH	1493	44225	0.54%	0.013%
35	4.496	4.482	4.515	HH	1310	23350	0.29%	0.007%
36	4.529	4.515	4.581	HH	1079	38314	0.47%	0.011%

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37	4.597	4.581	4.635	HH	1800	42089	0.52%	0.012%
38	4.657	4.635	4.689	HH	1416	37197	0.46%	0.011%
39	4.730	4.689	4.749	HH	1300	42040	0.51%	0.012%
40	4.760	4.749	4.767	HH	1189	12871	0.16%	0.004%
41	4.779	4.767	4.788	HH	1250	14630	0.18%	0.004%
42	4.807	4.788	4.851	HH	5455	82944	1.02%	0.024%
43	4.864	4.851	4.899	HH	1240	32642	0.40%	0.010%
44	4.913	4.899	4.927	HH	1349	19766	0.24%	0.006%
45	4.949	4.927	4.959	HH	1250	20605	0.25%	0.006%
46	4.967	4.959	4.984	HH	1159	16033	0.20%	0.005%
47	5.015	4.984	5.062	HH	1410	56786	0.70%	0.017%
48	5.076	5.062	5.122	HH	1387	40476	0.50%	0.012%
49	5.145	5.122	5.165	HH	1274	28637	0.35%	0.008%
50	5.182	5.165	5.195	HH	1164	19873	0.24%	0.006%
51	5.211	5.195	5.224	HH	1247	20295	0.25%	0.006%
52	5.257	5.224	5.285	HH	1848	49772	0.61%	0.015%
53	5.297	5.285	5.332	HH	1310	32594	0.40%	0.010%
54	5.358	5.332	5.379	HH	1383	33171	0.41%	0.010%
55	5.404	5.379	5.427	HH	1360	35143	0.43%	0.010%
56	5.439	5.427	5.457	HH	1224	19840	0.24%	0.006%
57	5.532	5.457	5.579	HH	2501	107206	1.31%	0.031%
58	5.598	5.579	5.645	HH	1529	52032	0.64%	0.015%
59	5.655	5.645	5.682	HH	1265	26938	0.33%	0.008%
60	5.701	5.682	5.729	HH	1548	38236	0.47%	0.011%
61	5.741	5.729	5.759	HH	1540	24971	0.31%	0.007%
62	5.777	5.759	5.806	HH	1631	38948	0.48%	0.011%
63	5.833	5.806	5.869	HH	1844	57788	0.71%	0.017%
64	5.897	5.869	5.930	HH	1815	55086	0.67%	0.016%
65	5.979	5.930	5.995	HH	1793	60617	0.74%	0.018%
66	6.007	5.995	6.022	HH	1724	24879	0.30%	0.007%
67	6.045	6.022	6.065	HH	1767	39870	0.49%	0.012%
68	6.088	6.065	6.100	HH	1549	30713	0.38%	0.009%
69	6.116	6.100	6.142	HH	1629	39269	0.48%	0.011%
70	6.163	6.142	6.189	HH	1810	44753	0.55%	0.013%
71	6.270	6.189	6.298	HH	2435	123760	1.52%	0.036%
72	6.330	6.298	6.359	HH	2211	72601	0.89%	0.021%
73	6.394	6.359	6.425	HH	3571	92905	1.14%	0.027%
74	6.441	6.425	6.459	HH	2014	39308	0.48%	0.011%
75	6.489	6.459	6.515	HH	2351	69039	0.85%	0.020%
76	6.533	6.515	6.548	HH	2300	40542	0.50%	0.012%
77	6.568	6.548	6.589	HH	2759	55339	0.68%	0.016%
78	6.621	6.589	6.636	HH	2109	57278	0.70%	0.017%
79	6.657	6.636	6.667	HH	2094	37837	0.46%	0.011%
80	6.683	6.667	6.695	HH	2344	36177	0.44%	0.011%
81	6.713	6.695	6.742	HH	2194	57033	0.70%	0.017%
82	6.757	6.742	6.785	HH	1956	49934	0.61%	0.015%
83	6.819	6.785	6.867	HH	4837	142983	1.75%	0.042%
84	6.891	6.867	6.929	HH	2541	84939	1.04%	0.025%
85	6.970	6.929	6.990	HH	2492	80488	0.99%	0.024%
86	7.010	6.990	7.017	HH	2208	34452	0.42%	0.010%
87	7.031	7.017	7.041	HH	2194	30745	0.38%	0.009%
88	7.055	7.041	7.093	HH	2790	74706	0.92%	0.022%
89	7.105	7.093	7.119	HH	2302	33756	0.41%	0.010%

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90	7.170	7.119	7.186	HH	2363	92665	1.14%	0.027%
91	7.200	7.186	7.211	HH	2660	36497	0.45%	0.011%
92	7.222	7.211	7.235	HH	2757	37795	0.46%	0.011%
93	7.249	7.235	7.279	HH	2804	67910	0.83%	0.020%
94	7.328	7.279	7.339	HH	3157	94097	1.15%	0.028%
95	7.349	7.339	7.374	HH	3306	60258	0.74%	0.018%
96	7.390	7.374	7.406	HH	3849	60770	0.74%	0.018%
97	7.417	7.406	7.438	HH	3032	54344	0.67%	0.016%
98	7.449	7.438	7.472	HH	2688	52573	0.64%	0.015%
99	7.485	7.472	7.522	HH	3147	86448	1.06%	0.025%
100	7.549	7.522	7.565	HH	2742	66059	0.81%	0.019%
101	7.612	7.565	7.633	HH	3454	120358	1.47%	0.035%
102	7.645	7.633	7.654	HH	2908	35864	0.44%	0.010%
103	7.667	7.654	7.690	HH	3059	62190	0.76%	0.018%
104	7.711	7.690	7.727	HH	3067	64679	0.79%	0.019%
105	7.757	7.727	7.768	HH	3100	74540	0.91%	0.022%
106	7.801	7.768	7.865	HH	3366	178018	2.18%	0.052%
107	7.921	7.865	7.949	HH	4274	169692	2.08%	0.050%
108	7.963	7.949	7.981	HH	3438	65698	0.80%	0.019%
109	8.021	7.981	8.041	HH	4281	133056	1.63%	0.039%
110	8.073	8.041	8.129	HH	5119	213093	2.61%	0.062%
111	8.138	8.129	8.153	HH	3708	51593	0.63%	0.015%
112	8.184	8.153	8.197	HH	3898	98333	1.20%	0.029%
113	8.242	8.197	8.287	HH	6021	225170	2.76%	0.066%
114	8.309	8.287	8.330	HH	6345	116593	1.43%	0.034%
115	8.348	8.330	8.360	HH	4218	74325	0.91%	0.022%
116	8.385	8.360	8.417	HH	4738	148171	1.81%	0.043%
117	8.437	8.417	8.445	HH	4597	71850	0.88%	0.021%
118	8.456	8.445	8.470	HH	4683	67736	0.83%	0.020%
119	8.488	8.470	8.508	HH	6697	120656	1.48%	0.035%
120	8.558	8.508	8.615	HH	101763	1157898	14.18%	0.339%
121	8.626	8.615	8.648	HH	5090	97935	1.20%	0.029%
122	8.669	8.648	8.702	HH	8495	188541	2.31%	0.055%
123	8.723	8.702	8.750	HH	5058	138402	1.70%	0.040%
124	8.772	8.750	8.828	HH	5269	218392	2.68%	0.064%
125	8.854	8.828	8.873	HH	5179	130217	1.60%	0.038%
126	8.904	8.873	8.945	HH	6282	239174	2.93%	0.070%
127	8.967	8.945	8.994	HH	8795	196771	2.41%	0.058%
128	9.029	8.994	9.053	HH	11454	253620	3.11%	0.074%
129	9.074	9.053	9.093	HH	5537	124449	1.52%	0.036%
130	9.114	9.093	9.129	HH	5969	117656	1.44%	0.034%
131	9.154	9.129	9.168	HH	5718	131622	1.61%	0.038%
132	9.177	9.168	9.197	HH	5774	95203	1.17%	0.028%
133	9.215	9.197	9.228	HH	6312	110796	1.36%	0.032%
134	9.247	9.228	9.282	HH	7080	201118	2.46%	0.059%
135	9.313	9.282	9.354	HH	9157	277384	3.40%	0.081%
136	9.368	9.354	9.383	HH	5883	95959	1.18%	0.028%
137	9.400	9.383	9.426	HH	6189	149276	1.83%	0.044%
138	9.494	9.426	9.524	HH	6907	341955	4.19%	0.100%
139	9.540	9.524	9.562	HH	6196	135630	1.66%	0.040%
140	9.575	9.562	9.600	HH	6246	136128	1.67%	0.040%
141	9.618	9.600	9.635	HH	6274	128209	1.57%	0.037%

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142	9.647	9.635	9.675	HH	6288	144722	1.77%	0.042%
143	9.699	9.675	9.714	HH	7850	163104	2.00%	0.048%
144	9.730	9.714	9.752	HH	8387	165107	2.02%	0.048%
145	9.777	9.752	9.798	HH	7325	183185	2.24%	0.054%
146	9.819	9.798	9.840	HH	7499	173467	2.12%	0.051%
147	9.852	9.840	9.864	HH	6753	90768	1.11%	0.027%
148	9.877	9.864	9.912	HH	6984	183858	2.25%	0.054%
149	9.936	9.912	9.979	HH	7818	257378	3.15%	0.075%
150	10.015	9.979	10.024	HH	6713	169961	2.08%	0.050%
151	10.057	10.024	10.069	HH	7071	184620	2.26%	0.054%
152	10.096	10.069	10.118	HH	11860	244312	2.99%	0.071%
153	10.129	10.118	10.144	HH	6900	105657	1.29%	0.031%
154	10.163	10.144	10.177	HH	7197	135135	1.66%	0.040%
155	10.204	10.177	10.238	HH	7152	248931	3.05%	0.073%
156	10.266	10.238	10.298	HH	7172	247013	3.03%	0.072%
157	10.308	10.298	10.358	HH	6828	239352	2.93%	0.070%
158	10.379	10.358	10.404	HH	7049	182401	2.23%	0.053%
159	10.447	10.404	10.465	HH	7878	262442	3.21%	0.077%
160	10.488	10.465	10.519	HH	12580	294103	3.60%	0.086%
161	10.539	10.519	10.548	HH	7785	131339	1.61%	0.038%
162	10.578	10.548	10.612	HH	8273	297836	3.65%	0.087%
163	10.634	10.612	10.668	HH	8585	260956	3.20%	0.076%
164	10.690	10.668	10.703	HH	7349	150676	1.85%	0.044%
165	10.770	10.703	10.802	HH	8600	471434	5.77%	0.138%
166	10.838	10.802	10.862	HH	14076	345038	4.23%	0.101%
167	10.912	10.862	10.939	HH	16889	477159	5.84%	0.140%
168	10.951	10.939	10.982	HH	8678	209002	2.56%	0.061%
169	10.992	10.982	11.005	HH	7751	107845	1.32%	0.032%
170	11.017	11.005	11.029	HH	7767	111275	1.36%	0.033%
171	11.054	11.029	11.069	HH	7918	182602	2.24%	0.053%
172	11.093	11.069	11.106	HH	8356	182827	2.24%	0.053%
173	11.122	11.106	11.144	HH	10273	202989	2.49%	0.059%
174	11.200	11.144	11.218	HH	8635	371951	4.56%	0.109%
175	11.237	11.218	11.278	HH	9239	300114	3.68%	0.088%
176	11.296	11.278	11.313	HH	8590	170191	2.08%	0.050%
177	11.331	11.313	11.342	HH	8236	140215	1.72%	0.041%
178	11.348	11.342	11.381	HH	8188	187002	2.29%	0.055%
179	11.413	11.381	11.457	HH	8673	378969	4.64%	0.111%
180	11.488	11.457	11.502	HH	8407	218293	2.67%	0.064%
181	11.545	11.502	11.577	HH	13649	430919	5.28%	0.126%
182	11.591	11.577	11.602	HH	8526	123997	1.52%	0.036%
183	11.638	11.602	11.679	HH	13376	451224	5.53%	0.132%
184	11.707	11.679	11.729	HH	8558	243907	2.99%	0.071%
185	11.743	11.729	11.761	HH	8578	159686	1.96%	0.047%
186	11.786	11.761	11.803	HH	9328	220754	2.70%	0.065%
187	11.812	11.803	11.824	HH	8686	109133	1.34%	0.032%
188	11.845	11.824	11.886	HH	9323	328307	4.02%	0.096%
189	11.933	11.886	11.941	HH	9269	287594	3.52%	0.084%
190	11.955	11.941	11.970	HH	9559	160929	1.97%	0.047%
191	11.978	11.970	11.999	HH	8989	153308	1.88%	0.045%
192	12.035	11.999	12.058	HH	9423	318695	3.90%	0.093%
193	12.074	12.058	12.091	HH	9417	178758	2.19%	0.052%
194	12.108	12.091	12.132	HH	9395	220525	2.70%	0.064%

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195	12.145	12.132	12.155	HH	8739	120864	1.48%	0.035%
196	12.217	12.155	12.255	HH	13517	596053	7.30%	0.174%
197	12.263	12.255	12.279	HH	8986	127754	1.56%	0.037%
198	12.302	12.279	12.314	HH	9399	187504	2.30%	0.055%
199	12.325	12.314	12.345	HH	9308	172329	2.11%	0.050%
200	12.355	12.345	12.375	HH	8977	159829	1.96%	0.047%
201	12.399	12.375	12.410	HH	8927	181853	2.23%	0.053%
202	12.443	12.410	12.453	HH	9206	233958	2.87%	0.068%
203	12.470	12.453	12.533	HH	10360	460922	5.65%	0.135%
204	12.541	12.533	12.550	HH	9255	90736	1.11%	0.027%
205	12.563	12.550	12.578	HH	9321	154729	1.90%	0.045%
206	12.612	12.578	12.624	HH	9776	261514	3.20%	0.076%
207	12.634	12.624	12.672	HH	9755	270106	3.31%	0.079%
208	12.685	12.672	12.709	HH	9483	204763	2.51%	0.060%
209	12.725	12.709	12.766	HH	9859	325529	3.99%	0.095%
210	12.794	12.766	12.819	HH	9994	306456	3.75%	0.090%
211	12.832	12.819	12.845	HH	10339	159397	1.95%	0.047%
212	12.861	12.845	12.884	HH	14251	271471	3.33%	0.079%
213	12.895	12.884	12.910	HH	9876	150064	1.84%	0.044%
214	12.954	12.910	12.991	HH	17567	554941	6.80%	0.162%
215	13.003	12.991	13.032	HH	9933	235584	2.89%	0.069%
216	13.112	13.032	13.128	HH	10027	562587	6.89%	0.164%
217	13.144	13.128	13.164	HH	10070	216480	2.65%	0.063%
218	13.186	13.164	13.208	HH	10006	257914	3.16%	0.075%
219	13.256	13.208	13.297	HH	17784	636043	7.79%	0.186%
220	13.309	13.297	13.330	HH	11206	213347	2.61%	0.062%
221	13.359	13.330	13.375	HH	11350	296701	3.63%	0.087%
222	13.385	13.375	13.410	HH	11076	221031	2.71%	0.065%
223	13.428	13.410	13.448	HH	10646	242051	2.96%	0.071%
224	13.476	13.448	13.509	HH	15014	427070	5.23%	0.125%
225	13.527	13.509	13.567	HH	11360	387535	4.75%	0.113%
226	13.585	13.567	13.629	HH	10984	399927	4.90%	0.117%
227	13.676	13.629	13.695	HH	12913	449885	5.51%	0.132%
228	13.711	13.695	13.741	HH	11747	309541	3.79%	0.091%
229	13.759	13.741	13.769	HH	11327	186890	2.29%	0.055%
230	13.804	13.769	13.814	HH	11314	310297	3.80%	0.091%
231	13.849	13.814	13.891	HH	12549	548717	6.72%	0.160%
232	13.907	13.891	13.935	HH	12228	312064	3.82%	0.091%
233	13.956	13.935	13.978	HH	12766	315445	3.86%	0.092%
234	14.017	13.978	14.044	HH	16385	537504	6.58%	0.157%
235	14.065	14.044	14.084	HH	18388	351317	4.30%	0.103%
236	14.095	14.084	14.116	HH	13325	248054	3.04%	0.073%
237	14.128	14.116	14.158	HH	13151	323742	3.97%	0.095%
238	14.170	14.158	14.190	HH	12715	243825	2.99%	0.071%
239	14.209	14.190	14.237	HH	12728	354953	4.35%	0.104%
240	14.257	14.237	14.265	HH	12847	213910	2.62%	0.063%
241	14.302	14.265	14.341	HH	14015	601155	7.36%	0.176%
242	14.366	14.341	14.386	HH	13550	361338	4.43%	0.106%
243	14.403	14.386	14.414	HH	13646	229263	2.81%	0.067%
244	14.430	14.414	14.446	HH	14312	267180	3.27%	0.078%
245	14.491	14.446	14.528	HH	15789	741448	9.08%	0.217%
246	14.560	14.528	14.575	HH	14961	419098	5.13%	0.123%

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247	14.602	14.575	14.610	HH	15622	318115	3.90%	0.093%
248	14.631	14.610	14.665	HH	23658	609303	7.46%	0.178%
249	14.696	14.665	14.755	HH	18615	886523	10.86%	0.259%
250	14.771	14.755	14.801	HH	16511	438957	5.38%	0.128%
251	14.857	14.801	14.889	HH	18105	870772	10.67%	0.255%
252	14.911	14.889	14.934	HH	17166	447092	5.48%	0.131%
253	14.972	14.934	15.002	HH	242307	3247333	39.78%	0.949%
254	15.013	15.002	15.047	HH	18120	474851	5.82%	0.139%
255	15.068	15.047	15.089	HH	17769	444837	5.45%	0.130%
256	15.172	15.089	15.207	HH	37425	1588685	19.46%	0.465%
257	15.221	15.207	15.242	HH	20810	412288	5.05%	0.121%
258	15.261	15.242	15.277	HH	18828	384960	4.72%	0.113%
259	15.288	15.277	15.299	HH	18419	244428	2.99%	0.071%
260	15.319	15.299	15.347	HH	19375	548128	6.71%	0.160%
261	15.368	15.347	15.394	HH	19389	535636	6.56%	0.157%
262	15.421	15.394	15.441	HH	19903	538460	6.60%	0.157%
263	15.465	15.441	15.484	HH	19587	495518	6.07%	0.145%
264	15.509	15.484	15.542	HH	20914	696735	8.53%	0.204%
265	15.570	15.542	15.675	HH	63667	2721735	33.34%	0.796%
266	15.696	15.675	15.738	HH	38345	993421	12.17%	0.290%
267	15.751	15.738	15.766	HH	22088	376956	4.62%	0.110%
268	15.788	15.766	15.811	HH	26862	633792	7.76%	0.185%
269	15.823	15.811	15.847	HH	22378	473420	5.80%	0.138%
270	15.867	15.847	15.894	HH	23117	626236	7.67%	0.183%
271	15.950	15.894	15.957	HH	22675	835690	10.24%	0.244%
272	15.996	15.957	16.006	HH	24151	685316	8.39%	0.200%
273	16.020	16.006	16.052	HH	24499	641672	7.86%	0.188%
274	16.071	16.052	16.083	HH	24376	449820	5.51%	0.132%
275	16.122	16.083	16.170	HH	25046	1251003	15.32%	0.366%
276	16.199	16.170	16.225	HH	46725	1038405	12.72%	0.304%
277	16.263	16.225	16.288	HH	25932	941350	11.53%	0.275%
278	16.301	16.288	16.319	HH	24312	433655	5.31%	0.127%
279	16.332	16.319	16.345	HH	24169	378204	4.63%	0.111%
280	16.365	16.345	16.383	HH	25081	566768	6.94%	0.166%
281	16.429	16.383	16.468	HH	27082	1318617	16.15%	0.386%
282	16.515	16.468	16.545	HH	29700	1245338	15.25%	0.364%
283	16.561	16.545	16.571	HH	27812	420795	5.15%	0.123%
284	16.600	16.571	16.653	HH	34678	1542224	18.89%	0.451%
285	16.684	16.653	16.705	HH	57853	1202998	14.74%	0.352%
286	16.719	16.705	16.739	HH	33782	644254	7.89%	0.188%
287	16.749	16.739	16.759	HH	29587	350192	4.29%	0.102%
288	16.774	16.759	16.795	HH	30431	638906	7.83%	0.187%
289	16.823	16.795	16.838	HH	32598	785259	9.62%	0.230%
290	16.852	16.838	16.877	HH	31334	697403	8.54%	0.204%
291	16.908	16.877	16.944	HH	30693	1220209	14.95%	0.357%
292	16.986	16.944	17.002	HH	31587	1060036	12.98%	0.310%
293	17.043	17.002	17.083	HH	35059	1549798	18.98%	0.453%
294	17.107	17.083	17.127	HH	33713	854522	10.47%	0.250%
295	17.153	17.127	17.182	HH	69177	1441812	17.66%	0.422%
296	17.204	17.182	17.223	HH	38209	861230	10.55%	0.252%
297	17.235	17.223	17.256	HH	34059	644350	7.89%	0.188%
298	17.277	17.256	17.291	HH	32988	681815	8.35%	0.199%
299	17.307	17.291	17.329	HH	32662	724360	8.87%	0.212%

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300	17.365	17.329	17.378	HH	33572	986244	12.08%	0.288%
301	17.435	17.378	17.465	HH	35863	1781706	21.82%	0.521%
302	17.497	17.465	17.521	HH	36000	1153396	14.13%	0.337%
303	17.544	17.521	17.556	HH	37171	741217	9.08%	0.217%
304	17.571	17.556	17.582	HH	36755	566047	6.93%	0.166%
305	17.607	17.582	17.637	HH	85840	1690459	20.71%	0.494%
306	17.667	17.637	17.685	HH	35003	1002811	12.28%	0.293%
307	17.702	17.685	17.725	HH	36563	852424	10.44%	0.249%
308	17.753	17.725	17.785	HH	37479	1288021	15.78%	0.377%
309	17.805	17.785	17.822	HH	36284	809068	9.91%	0.237%
310	17.837	17.822	17.856	HH	36068	710036	8.70%	0.208%
311	17.867	17.856	17.871	HH	35788	339722	4.16%	0.099%
312	17.894	17.871	17.916	HH	37082	974462	11.94%	0.285%
313	17.935	17.916	17.955	HH	37030	852304	10.44%	0.249%
314	17.998	17.955	18.013	HH	39000	1321418	16.19%	0.386%
315	18.045	18.013	18.106	HH	87535	2658225	32.56%	0.777%
316	18.135	18.106	18.162	HH	43751	1342274	16.44%	0.392%
317	18.228	18.162	18.246	HH	49085	2117846	25.94%	0.619%
318	18.256	18.246	18.287	HH	42810	1017839	12.47%	0.298%
319	18.307	18.287	18.352	HH	42696	1595375	19.54%	0.466%
320	18.421	18.352	18.448	HH	64623	2918769	35.75%	0.853%
321	18.470	18.448	18.516	HH	87240	2365491	28.97%	0.692%
322	18.596	18.516	18.649	HH	52030	3530291	43.24%	1.032%
323	18.661	18.649	18.695	HH	42654	1177744	14.43%	0.344%
324	18.747	18.695	18.764	HH	45731	1798509	22.03%	0.526%
325	18.783	18.764	18.815	HH	46750	1350527	16.54%	0.395%
326	18.879	18.815	18.936	HH	77133	3603728	44.14%	1.054%
327	18.983	18.936	19.004	HH	51250	1934294	23.69%	0.566%
328	19.021	19.004	19.042	HH	50686	1110062	13.60%	0.325%
329	19.067	19.042	19.090	HH	52403	1424197	17.44%	0.416%
330	19.109	19.090	19.137	HH	47789	1343504	16.46%	0.393%
331	19.197	19.137	19.222	HH	50512	2446719	29.97%	0.715%
332	19.278	19.222	19.309	HH	81029	3328193	40.77%	0.973%
333	19.322	19.309	19.378	HH	60318	2288786	28.04%	0.669%
334	19.447	19.378	19.475	HH	64534	3204770	39.25%	0.937%
335	19.494	19.475	19.521	HH	56556	1458384	17.86%	0.426%
336	19.559	19.521	19.639	HH	68178	4106461	50.30%	1.201%
337	19.667	19.639	19.709	HH	63298	2368083	29.01%	0.692%
338	19.731	19.709	19.745	HH	55417	1173284	14.37%	0.343%
339	19.764	19.745	19.796	HH	62965	1782039	21.83%	0.521%
340	19.804	19.796	19.842	HH	57670	1594190	19.53%	0.466%
341	19.877	19.842	19.895	HH	58645	1815337	22.24%	0.531%
342	19.909	19.895	19.942	HH	56800	1586496	19.43%	0.464%
343	19.963	19.942	19.975	HH	57807	1145529	14.03%	0.335%
344	19.991	19.975	20.009	HH	57781	1179221	14.44%	0.345%
345	20.058	20.009	20.108	HH	69245	3718252	45.54%	1.087%
346	20.127	20.108	20.168	HH	60975	2169077	26.57%	0.634%
347	20.179	20.168	20.199	HH	60170	1109132	13.59%	0.324%
348	20.240	20.199	20.253	HH	61526	1991564	24.39%	0.582%
349	20.309	20.253	20.335	HH	70552	3143778	38.51%	0.919%
350	20.355	20.335	20.389	HH	65010	2070495	25.36%	0.605%
351	20.409	20.389	20.459	HH	67591	2756878	33.77%	0.806%

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352	20.477	20.459	20.487	HH	63915	1076761	13.19%	0.315%
353	20.513	20.487	20.553	HH	65589	2516627	30.83%	0.736%
354	20.597	20.553	20.636	HH	86405	3449341	42.25%	1.009%
355	20.660	20.636	20.675	HH	64377	1475961	18.08%	0.432%
356	20.696	20.675	20.737	HH	64052	2377074	29.12%	0.695%
357	20.790	20.737	20.832	HH	66921	3675115	45.02%	1.075%
358	20.839	20.832	20.858	HH	64035	1005252	12.31%	0.294%
359	20.884	20.858	20.919	HH	64490	2309143	28.28%	0.675%
360	20.941	20.919	21.020	HH	63887	3833891	46.96%	1.121%
361	21.033	21.020	21.088	HH	62213	2512496	30.78%	0.735%
362	21.099	21.088	21.119	HH	61609	1130114	13.84%	0.330%
363	21.140	21.119	21.185	HH	62081	2468346	30.23%	0.722%
364	21.216	21.185	21.409	HH	64445	8164022	100.00%	2.387%
365	21.422	21.409	21.460	HH	59780	1845181	22.60%	0.539%
366	21.484	21.460	21.502	HH	59200	1466050	17.96%	0.429%
367	21.516	21.502	21.545	HH	59291	1523019	18.66%	0.445%
368	21.558	21.545	21.615	HH	59139	2480034	30.38%	0.725%
369	21.630	21.615	21.649	HH	58625	1169768	14.33%	0.342%
370	21.695	21.649	21.811	HH	60994	5706211	69.89%	1.668%
371	21.822	21.811	21.893	HH	56725	2742839	33.60%	0.802%
372	21.912	21.893	21.920	HH	56180	923584	11.31%	0.270%
373	21.960	21.920	21.989	HH	56621	2325692	28.49%	0.680%
374	22.001	21.989	22.035	HH	56198	1519275	18.61%	0.444%
375	22.042	22.035	22.074	HH	55907	1326247	16.25%	0.388%
376	22.132	22.074	22.145	HH	55861	2360308	28.91%	0.690%
377	22.173	22.145	22.185	HH	55988	1338446	16.39%	0.391%
378	22.233	22.185	22.346	HH	57673	5404398	66.20%	1.580%
379	22.363	22.346	22.392	HH	55118	1508133	18.47%	0.441%
380	22.411	22.392	22.452	HH	55065	1972417	24.16%	0.577%
381	22.458	22.452	22.467	HH	54727	504450	6.18%	0.147%
382	22.480	22.467	22.495	HH	54921	915214	11.21%	0.268%
383	22.526	22.495	22.580	HH	54832	2764322	33.86%	0.808%
384	22.598	22.580	22.691	HH	54336	3594030	44.02%	1.051%
385	22.704	22.691	22.743	HH	54158	1693356	20.74%	0.495%
386	22.764	22.743	22.825	HH	54027	2634627	32.27%	0.770%
387	22.852	22.825	22.955	HH	54112	4116765	50.43%	1.204%
388	22.978	22.955	22.989	HH	52033	1041453	12.76%	0.305%
389	23.015	22.989	23.042	HH	52473	1670166	20.46%	0.488%
390	23.049	23.042	23.057	HH	52253	469161	5.75%	0.137%
391	23.061	23.057	23.075	HH	52211	573833	7.03%	0.168%
392	23.093	23.075	23.128	HH	52223	1641562	20.11%	0.480%
393	23.143	23.128	23.179	HH	52146	1584038	19.40%	0.463%
394	23.207	23.179	23.232	HH	52462	1672827	20.49%	0.489%
395	23.239	23.232	23.262	HH	52390	938750	11.50%	0.274%
396	23.276	23.262	23.422	HH	52306	4920158	60.27%	1.439%
397	23.434	23.422	23.459	HH	49907	1096015	13.42%	0.320%
398	23.465	23.459	23.479	HH	49765	620431	7.60%	0.181%
399	23.491	23.479	23.502	HH	49806	687343	8.42%	0.201%
400	23.509	23.502	23.519	HH	49673	484121	5.93%	0.142%
401	23.569	23.519	23.638	HH	50476	3558345	43.59%	1.040%
402	23.662	23.638	23.671	HH	49396	969531	11.88%	0.283%
403	23.687	23.671	23.701	HH	49445	880810	10.79%	0.258%
404	23.728	23.701	23.738	HH	49384	1112138	13.62%	0.325%

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405	23.750	23.738	23.809	HH	49222	2062555	25.26%	0.603%
406	23.834	23.809	23.865	HH	49104	1649683	20.21%	0.482%
407	23.874	23.865	23.897	HH	48786	931503	11.41%	0.272%
408	23.935	23.897	23.956	HH	48926	1720525	21.07%	0.503%
409	23.987	23.956	24.103	HH	48581	4237053	51.90%	1.239%
410	24.115	24.103	24.144	HH	47679	1178072	14.43%	0.344%
411	24.174	24.144	24.192	HH	47797	1360524	16.66%	0.398%
412	24.197	24.192	24.235	HH	47500	1228329	15.05%	0.359%
413	24.255	24.235	24.266	HH	47513	887318	10.87%	0.259%
414	24.310	24.266	24.325	HH	47686	1657538	20.30%	0.485%
415	24.344	24.325	24.355	HH	47909	861159	10.55%	0.252%
416	24.417	24.355	24.509	HH	48654	4454451	54.56%	1.302%
417	24.518	24.509	24.567	HH	47234	1635057	20.03%	0.478%
418	24.634	24.567	24.667	HH	47974	2843849	34.83%	0.831%
419	24.671	24.667	24.792	HH	47647	3510458	43.00%	1.026%
420	24.797	24.792	24.815	HH	46040	643442	7.88%	0.188%
421	24.825	24.815	24.851	HH	45886	975510	11.95%	0.285%
422	24.874	24.851	24.889	HH	45899	1053116	12.90%	0.308%
423	24.898	24.889	24.922	HH	45861	901165	11.04%	0.263%
424	24.932	24.922	24.980	HH	45944	1578796	19.34%	0.462%
425	25.008	24.980	25.025	HH	45682	1243514	15.23%	0.364%
426	25.036	25.025	25.058	HH	45661	884814	10.84%	0.259%
427	25.070	25.058	25.078	HH	45776	566639	6.94%	0.166%
428	25.087	25.078	25.092	HH	45801	382555	4.69%	0.112%
429	25.113	25.092	25.124	HH	45947	877698	10.75%	0.257%
430	25.136	25.124	25.155	HH	46109	840548	10.30%	0.246%
431	25.165	25.155	25.183	HH	46041	785006	9.62%	0.230%
432	25.204	25.183	25.239	HH	45973	1531758	18.76%	0.448%
433	25.256	25.239	25.300	HH	45632	1672320	20.48%	0.489%
434	25.314	25.300	25.325	HH	45424	677326	8.30%	0.198%
435	25.380	25.325	25.446	HH	46020	3303502	40.46%	0.966%
436	25.464	25.446	25.494	HH	45319	1315915	16.12%	0.385%
437	25.537	25.494	25.549	HH	45677	1471044	18.02%	0.430%
438	25.573	25.549	25.589	HH	45706	1092350	13.38%	0.319%
439	25.594	25.589	25.619	HH	45546	818561	10.03%	0.239%
440	25.635	25.619	25.652	HHA	45557	953214	11.68%	0.279%

Sum of corrected areas: 342020287

C44-FE071918.M Tue Aug 14 09:13:39 2018 RPT-1