

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028545.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2018 13:52
 Sample : J4447-19
 Misc :
 ALS Vial : 10 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	2.564	2.525	2.598	BH	364	9384	0.16%	0.003%
2	2.620	2.598	2.639	HH	338	5635	0.10%	0.002%
3	2.672	2.639	2.708	HH	302	11028	0.19%	0.003%
4	2.776	2.708	2.786	HH	520	16824	0.30%	0.005%
5	2.807	2.786	2.817	HH	534	9317	0.16%	0.003%
6	2.827	2.817	2.855	HH	678	10478	0.18%	0.003%
7	2.872	2.855	2.919	HH	608	18126	0.32%	0.006%
8	2.945	2.919	3.005	HH	497	22120	0.39%	0.007%
9	3.028	3.005	3.071	HH	683	19291	0.34%	0.006%
10	3.090	3.071	3.098	HH	546	6919	0.12%	0.002%
11	3.131	3.098	3.146	HH	828	18678	0.33%	0.006%
12	3.157	3.146	3.190	HH	677	15641	0.27%	0.005%
13	3.204	3.190	3.214	HH	628	8038	0.14%	0.002%
14	3.226	3.214	3.261	HH	664	16002	0.28%	0.005%
15	3.299	3.261	3.329	HH	667	24396	0.43%	0.008%
16	3.349	3.329	3.361	HH	763	12734	0.22%	0.004%
17	3.380	3.361	3.405	HH	859	18421	0.32%	0.006%
18	3.419	3.405	3.458	HH	773	21721	0.38%	0.007%
19	3.460	3.458	3.471	HH	705	5070	0.09%	0.002%
20	3.499	3.471	3.535	HH	1260	36492	0.64%	0.011%
21	3.562	3.535	3.574	HH	885	18995	0.33%	0.006%
22	3.585	3.574	3.601	HH	983	13576	0.24%	0.004%
23	3.623	3.601	3.652	HH	822	22979	0.40%	0.007%
24	3.724	3.652	3.787	HH	912	65468	1.15%	0.020%
25	3.796	3.787	3.808	HH	893	10906	0.19%	0.003%
26	3.815	3.808	3.838	HH	905	15662	0.27%	0.005%
27	3.883	3.838	3.938	HH	1345	58086	1.02%	0.018%
28	3.966	3.938	3.983	HH	1026	24591	0.43%	0.008%
29	3.991	3.983	3.999	HH	893	8243	0.14%	0.003%
30	4.041	3.999	4.065	HH	977	37076	0.65%	0.012%
31	4.091	4.065	4.105	HH	959	22468	0.39%	0.007%
32	4.111	4.105	4.211	HH	965	59503	1.04%	0.018%
33	4.221	4.211	4.228	HH	917	9208	0.16%	0.003%
34	4.249	4.228	4.315	HH	12502	173363	3.04%	0.054%
35	4.320	4.315	4.345	HH	1298	22495	0.39%	0.007%
36	4.348	4.345	4.398	HH	1274	36002	0.63%	0.011%

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37	4.406	4.398	4.413	HH	1176	9608	0.17%	0.003%
38	4.463	4.413	4.498	HH	1724	69809	1.22%	0.022%
39	4.505	4.498	4.513	HH	1457	12048	0.21%	0.004%
40	4.517	4.513	4.574	HH	1401	44952	0.79%	0.014%
41	4.582	4.574	4.591	HH	1254	12522	0.22%	0.004%
42	4.605	4.591	4.644	HH	1582	41778	0.73%	0.013%
43	4.659	4.644	4.681	HH	1596	30973	0.54%	0.010%
44	4.715	4.681	4.725	HH	1410	33725	0.59%	0.010%
45	4.734	4.725	4.755	HH	1418	24506	0.43%	0.008%
46	4.771	4.755	4.795	HH	1382	31286	0.55%	0.010%
47	4.811	4.795	4.851	HH	2599	57186	1.00%	0.018%
48	4.868	4.851	4.903	HH	1485	42803	0.75%	0.013%
49	4.916	4.903	4.934	HH	1668	26186	0.46%	0.008%
50	4.952	4.934	4.985	HH	1422	41626	0.73%	0.013%
51	4.999	4.985	5.011	HH	1351	20670	0.36%	0.006%
52	5.036	5.011	5.055	HH	1620	36954	0.65%	0.011%
53	5.078	5.055	5.108	HH	1855	47209	0.83%	0.015%
54	5.121	5.108	5.130	HH	1382	17481	0.31%	0.005%
55	5.153	5.130	5.169	HH	1516	32838	0.58%	0.010%
56	5.183	5.169	5.197	HH	1554	23643	0.41%	0.007%
57	5.215	5.197	5.225	HH	1549	23134	0.41%	0.007%
58	5.260	5.225	5.285	HH	1661	53092	0.93%	0.016%
59	5.301	5.285	5.322	HH	1580	32155	0.56%	0.010%
60	5.331	5.322	5.347	HH	1404	20740	0.36%	0.006%
61	5.360	5.347	5.376	HH	1594	24712	0.43%	0.008%
62	5.413	5.376	5.431	HH	1676	49182	0.86%	0.015%
63	5.440	5.431	5.490	HH	1509	51416	0.90%	0.016%
64	5.526	5.490	5.583	HH	2393	94528	1.66%	0.029%
65	5.604	5.583	5.651	HH	1660	64438	1.13%	0.020%
66	5.661	5.651	5.687	HH	1571	31707	0.56%	0.010%
67	5.708	5.687	5.729	HH	1880	41981	0.74%	0.013%
68	5.741	5.729	5.761	HH	1882	31985	0.56%	0.010%
69	5.776	5.761	5.807	HH	1721	44206	0.78%	0.014%
70	5.844	5.807	5.871	HH	1717	62293	1.09%	0.019%
71	5.898	5.871	5.930	HH	2037	62977	1.11%	0.020%
72	5.982	5.930	6.038	HH	2224	118778	2.08%	0.037%
73	6.052	6.038	6.062	HH	1856	25424	0.45%	0.008%
74	6.120	6.062	6.142	HH	1896	84766	1.49%	0.026%
75	6.167	6.142	6.190	HH	1936	52967	0.93%	0.016%
76	6.273	6.190	6.324	HH	2557	165392	2.90%	0.051%
77	6.341	6.324	6.385	HH	2292	78398	1.38%	0.024%
78	6.396	6.385	6.425	HH	2469	54197	0.95%	0.017%
79	6.442	6.425	6.478	HH	2233	67413	1.18%	0.021%
80	6.493	6.478	6.508	HH	2175	38193	0.67%	0.012%
81	6.535	6.508	6.551	HH	2837	61747	1.08%	0.019%
82	6.572	6.551	6.598	HH	2691	65687	1.15%	0.020%
83	6.610	6.598	6.615	HH	2246	21500	0.38%	0.007%
84	6.627	6.615	6.641	HH	2343	35439	0.62%	0.011%
85	6.655	6.641	6.675	HH	2248	44288	0.78%	0.014%
86	6.686	6.675	6.701	HH	2459	36049	0.63%	0.011%
87	6.719	6.701	6.745	HH	2400	59017	1.04%	0.018%
88	6.762	6.745	6.783	HH	2387	51490	0.90%	0.016%
89	6.835	6.783	6.874	HH	3545	146185	2.57%	0.045%

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90	6.887	6.874	6.915	HH	2666	61606	1.08%	0.019%
91	6.924	6.915	6.935	HH	2325	27405	0.48%	0.009%
92	6.969	6.935	6.993	HH	2784	84188	1.48%	0.026%
93	7.013	6.993	7.025	HH	2515	46379	0.81%	0.014%
94	7.037	7.025	7.052	HH	2655	41394	0.73%	0.013%
95	7.079	7.052	7.095	HH	2576	63744	1.12%	0.020%
96	7.155	7.095	7.187	HH	2736	144654	2.54%	0.045%
97	7.204	7.187	7.216	HH	2963	47363	0.83%	0.015%
98	7.224	7.216	7.238	HH	2888	37614	0.66%	0.012%
99	7.252	7.238	7.285	HH	3244	82632	1.45%	0.026%
100	7.332	7.285	7.340	HH	3201	95579	1.68%	0.030%
101	7.353	7.340	7.376	HH	3471	67739	1.19%	0.021%
102	7.393	7.376	7.408	HH	4276	66265	1.16%	0.021%
103	7.421	7.408	7.438	HH	3599	58439	1.03%	0.018%
104	7.453	7.438	7.471	HH	3002	58527	1.03%	0.018%
105	7.505	7.471	7.525	HH	3404	99584	1.75%	0.031%
106	7.546	7.525	7.571	HH	3091	83335	1.46%	0.026%
107	7.614	7.571	7.634	HH	3574	121977	2.14%	0.038%
108	7.648	7.634	7.661	HH	3257	52066	0.91%	0.016%
109	7.671	7.661	7.692	HH	3373	57564	1.01%	0.018%
110	7.717	7.692	7.728	HH	3457	72241	1.27%	0.022%
111	7.742	7.728	7.751	HH	3503	46510	0.82%	0.014%
112	7.762	7.751	7.771	HH	3610	43072	0.76%	0.013%
113	7.787	7.771	7.799	HH	3891	60859	1.07%	0.019%
114	7.804	7.799	7.839	HH	3785	85101	1.49%	0.026%
115	7.847	7.839	7.873	HH	3266	66177	1.16%	0.021%
116	7.925	7.873	7.950	HH	4870	179593	3.15%	0.056%
117	7.965	7.950	7.986	HH	3989	81407	1.43%	0.025%
118	8.022	7.986	8.043	HH	4915	148054	2.60%	0.046%
119	8.075	8.043	8.130	HH	5448	230096	4.04%	0.071%
120	8.141	8.130	8.155	HH	4083	57785	1.01%	0.018%
121	8.185	8.155	8.202	HH	4270	113857	2.00%	0.035%
122	8.246	8.202	8.293	HH	6901	255853	4.49%	0.079%
123	8.312	8.293	8.333	HH	6735	120715	2.12%	0.037%
124	8.387	8.333	8.421	HH	5206	241378	4.24%	0.075%
125	8.459	8.421	8.472	HH	4896	144698	2.54%	0.045%
126	8.492	8.472	8.511	HH	6030	120668	2.12%	0.037%
127	8.560	8.511	8.615	HH	53903	741869	13.02%	0.230%
128	8.625	8.615	8.650	HH	5271	108532	1.90%	0.034%
129	8.673	8.650	8.704	HH	9229	205516	3.61%	0.064%
130	8.726	8.704	8.751	HH	5528	143270	2.51%	0.044%
131	8.776	8.751	8.818	HH	5639	206158	3.62%	0.064%
132	8.857	8.818	8.877	HH	5640	178693	3.14%	0.055%
133	8.906	8.877	8.948	HH	6550	248913	4.37%	0.077%
134	8.970	8.948	8.995	HH	8913	189558	3.33%	0.059%
135	9.032	8.995	9.058	HH	11513	278468	4.89%	0.086%
136	9.077	9.058	9.096	HH	5872	124405	2.18%	0.039%
137	9.119	9.096	9.133	HH	6221	125482	2.20%	0.039%
138	9.149	9.133	9.167	HH	6041	120227	2.11%	0.037%
139	9.180	9.167	9.195	HH	6191	100815	1.77%	0.031%
140	9.215	9.195	9.230	HH	6645	128399	2.25%	0.040%
141	9.254	9.230	9.286	HH	6799	209055	3.67%	0.065%

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142	9.316	9.286	9.344	HH	8517	234903	4.12%	0.073%
143	9.373	9.344	9.385	HH	5998	141291	2.48%	0.044%
144	9.404	9.385	9.441	HH	6450	199883	3.51%	0.062%
145	9.455	9.441	9.465	HH	5893	80469	1.41%	0.025%
146	9.497	9.465	9.521	HH	7634	218053	3.83%	0.068%
147	9.542	9.521	9.565	HH	6320	159650	2.80%	0.050%
148	9.576	9.565	9.602	HH	6222	133174	2.34%	0.041%
149	9.627	9.602	9.635	HH	6334	121377	2.13%	0.038%
150	9.651	9.635	9.675	HH	6596	149838	2.63%	0.047%
151	9.705	9.675	9.718	HH	8313	186226	3.27%	0.058%
152	9.732	9.718	9.756	HH	8626	168286	2.95%	0.052%
153	9.781	9.756	9.800	HH	7393	185117	3.25%	0.057%
154	9.822	9.800	9.844	HH	7496	180254	3.16%	0.056%
155	9.856	9.844	9.868	HH	6956	96536	1.69%	0.030%
156	9.879	9.868	9.915	HH	6880	180876	3.17%	0.056%
157	9.938	9.915	9.975	HH	7279	232237	4.08%	0.072%
158	10.058	9.975	10.071	HH	7086	379496	6.66%	0.118%
159	10.099	10.071	10.120	HH	10876	232936	4.09%	0.072%
160	10.131	10.120	10.150	HH	6905	120694	2.12%	0.037%
161	10.166	10.150	10.178	HH	7049	116598	2.05%	0.036%
162	10.205	10.178	10.243	HH	7042	264637	4.64%	0.082%
163	10.279	10.243	10.296	HH	7062	217263	3.81%	0.067%
164	10.312	10.296	10.320	HH	6836	96247	1.69%	0.030%
165	10.329	10.320	10.368	HH	6821	196238	3.44%	0.061%
166	10.383	10.368	10.405	HH	6990	147576	2.59%	0.046%
167	10.450	10.405	10.465	HH	7739	255991	4.49%	0.079%
168	10.491	10.465	10.519	HH	11873	289183	5.07%	0.090%
169	10.540	10.519	10.555	HH	7750	159384	2.80%	0.049%
170	10.558	10.555	10.566	HH	7613	49722	0.87%	0.015%
171	10.581	10.566	10.615	HH	8135	224756	3.94%	0.070%
172	10.637	10.615	10.671	HH	8407	263273	4.62%	0.082%
173	10.694	10.671	10.705	HH	7361	143895	2.52%	0.045%
174	10.772	10.705	10.788	HH	8564	394090	6.92%	0.122%
175	10.842	10.788	10.865	HH	13628	421786	7.40%	0.131%
176	10.915	10.865	10.943	HH	16476	473228	8.30%	0.147%
177	10.956	10.943	10.981	HH	8662	190651	3.35%	0.059%
178	10.995	10.981	11.006	HH	7813	112654	1.98%	0.035%
179	11.020	11.006	11.038	HH	8152	151511	2.66%	0.047%
180	11.053	11.038	11.072	HH	8012	161653	2.84%	0.050%
181	11.098	11.072	11.109	HH	8496	177768	3.12%	0.055%
182	11.126	11.109	11.148	HH	10568	213992	3.75%	0.066%
183	11.208	11.148	11.224	HH	8708	384197	6.74%	0.119%
184	11.240	11.224	11.275	HH	8969	252551	4.43%	0.078%
185	11.299	11.275	11.318	HH	8535	210137	3.69%	0.065%
186	11.349	11.318	11.388	HH	8255	338690	5.94%	0.105%
187	11.414	11.388	11.457	HH	8539	340125	5.97%	0.106%
188	11.492	11.457	11.507	HH	8332	243786	4.28%	0.076%
189	11.547	11.507	11.585	HH	13029	436138	7.65%	0.135%
190	11.641	11.585	11.687	HH	12700	564261	9.90%	0.175%
191	11.714	11.687	11.735	HH	8667	238284	4.18%	0.074%
192	11.746	11.735	11.763	HH	8615	138543	2.43%	0.043%
193	11.796	11.763	11.806	HH	8724	217183	3.81%	0.067%
194	11.814	11.806	11.827	HH	8680	110737	1.94%	0.034%

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195	11.860	11.827	11.892	HH	9038	339473	5.96%	0.105%
196	11.958	11.892	12.005	HH	9647	601237	10.55%	0.187%
197	12.042	12.005	12.061	HH	9540	310840	5.45%	0.096%
198	12.077	12.061	12.092	HH	9366	165928	2.91%	0.052%
199	12.110	12.092	12.131	HH	9551	213214	3.74%	0.066%
200	12.147	12.131	12.165	HH	8845	178203	3.13%	0.055%
201	12.220	12.165	12.280	HH	12748	674986	11.84%	0.210%
202	12.319	12.280	12.378	HH	9881	543086	9.53%	0.169%
203	12.402	12.378	12.415	HH	9282	200053	3.51%	0.062%
204	12.471	12.415	12.537	HH	13162	743264	13.04%	0.231%
205	12.547	12.537	12.585	HH	9818	278091	4.88%	0.086%
206	12.616	12.585	12.628	HH	10057	253446	4.45%	0.079%
207	12.640	12.628	12.662	HH	10016	198469	3.48%	0.062%
208	12.672	12.662	12.681	HH	9752	115126	2.02%	0.036%
209	12.690	12.681	12.708	HH	9708	154021	2.70%	0.048%
210	12.729	12.708	12.767	HH	10088	344975	6.05%	0.107%
211	12.790	12.767	12.821	HH	10134	320560	5.62%	0.100%
212	12.837	12.821	12.847	HH	10493	157268	2.76%	0.049%
213	12.864	12.847	12.885	HH	13124	260049	4.56%	0.081%
214	12.898	12.885	12.914	HH	10066	169672	2.98%	0.053%
215	12.929	12.914	12.938	HH	10264	147339	2.59%	0.046%
216	12.958	12.938	12.988	HH	14034	343031	6.02%	0.106%
217	13.006	12.988	13.031	HH	10264	260592	4.57%	0.081%
218	13.055	13.031	13.065	HH	10195	201103	3.53%	0.062%
219	13.096	13.065	13.128	HH	10619	390694	6.86%	0.121%
220	13.143	13.128	13.169	HH	10380	250340	4.39%	0.078%
221	13.186	13.169	13.198	HH	10431	182807	3.21%	0.057%
222	13.210	13.198	13.217	HH	10407	117879	2.07%	0.037%
223	13.260	13.217	13.302	HH	15418	598093	10.49%	0.186%
224	13.365	13.302	13.378	HH	11898	518159	9.09%	0.161%
225	13.387	13.378	13.425	HH	11676	315167	5.53%	0.098%
226	13.436	13.425	13.453	HH	11130	186118	3.27%	0.058%
227	13.479	13.453	13.512	HH	13336	411274	7.22%	0.128%
228	13.529	13.512	13.548	HH	11744	247511	4.34%	0.077%
229	13.553	13.548	13.568	HH	11532	134729	2.36%	0.042%
230	13.584	13.568	13.611	HH	11518	296098	5.20%	0.092%
231	13.619	13.611	13.638	HH	11344	179526	3.15%	0.056%
232	13.679	13.638	13.698	HH	12673	428759	7.52%	0.133%
233	13.711	13.698	13.742	HH	12488	318726	5.59%	0.099%
234	13.760	13.742	13.798	HH	12115	407841	7.16%	0.127%
235	13.852	13.798	13.890	HH	13043	691439	12.13%	0.215%
236	13.908	13.890	13.945	HH	13185	424355	7.45%	0.132%
237	13.959	13.945	13.975	HH	13519	239014	4.19%	0.074%
238	14.020	13.975	14.042	HH	14146	545643	9.57%	0.169%
239	14.068	14.042	14.084	HH	15980	360023	6.32%	0.112%
240	14.097	14.084	14.117	HH	14401	277615	4.87%	0.086%
241	14.130	14.117	14.156	HH	14124	329375	5.78%	0.102%
242	14.167	14.156	14.185	HH	13977	237035	4.16%	0.074%
243	14.222	14.185	14.241	HH	14064	471117	8.27%	0.146%
244	14.260	14.241	14.267	HH	14084	216417	3.80%	0.067%
245	14.308	14.267	14.335	HH	15506	594583	10.43%	0.185%
246	14.374	14.335	14.395	HH	15072	527180	9.25%	0.164%

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247	14.433	14.395	14.450	HH	15901	501656	8.80%	0.156%
248	14.468	14.450	14.480	HH	15467	278985	4.90%	0.087%
249	14.512	14.480	14.531	HH	16556	492755	8.65%	0.153%
250	14.566	14.531	14.585	HH	16324	520653	9.14%	0.162%
251	14.605	14.585	14.617	HH	16949	303560	5.33%	0.094%
252	14.633	14.617	14.665	HH	19658	500767	8.79%	0.155%
253	14.701	14.665	14.729	HH	17734	659114	11.57%	0.205%
254	14.748	14.729	14.760	HH	17424	317562	5.57%	0.099%
255	14.772	14.760	14.812	HH	17447	537216	9.43%	0.167%
256	14.861	14.812	14.885	HH	18101	757374	13.29%	0.235%
257	14.914	14.885	14.937	HH	18491	557768	9.79%	0.173%
258	14.975	14.937	15.004	HH	173117	2542613	44.62%	0.789%
259	15.015	15.004	15.052	HH	20252	553032	9.70%	0.172%
260	15.072	15.052	15.090	HH	19075	421848	7.40%	0.131%
261	15.175	15.090	15.208	HH	29078	1516129	26.60%	0.471%
262	15.225	15.208	15.248	HH	22321	505892	8.88%	0.157%
263	15.256	15.248	15.275	HH	20212	322092	5.65%	0.100%
264	15.292	15.275	15.302	HH	20085	322926	5.67%	0.100%
265	15.326	15.302	15.350	HH	20906	584540	10.26%	0.181%
266	15.371	15.350	15.401	HH	25005	675191	11.85%	0.210%
267	15.425	15.401	15.438	HH	21356	465502	8.17%	0.145%
268	15.453	15.438	15.488	HH	21256	626162	10.99%	0.194%
269	15.511	15.488	15.522	HH	22125	450364	7.90%	0.140%
270	15.532	15.522	15.548	HH	21838	338073	5.93%	0.105%
271	15.587	15.548	15.681	HH	43000	2569887	45.09%	0.798%
272	15.699	15.681	15.768	HH	31243	1357627	23.82%	0.421%
273	15.791	15.768	15.818	HH	27688	752293	13.20%	0.234%
274	15.826	15.818	15.843	HH	24169	361811	6.35%	0.112%
275	15.868	15.843	15.904	HH	25348	887295	15.57%	0.275%
276	16.012	15.904	16.054	HH	26728	2272309	39.87%	0.705%
277	16.072	16.054	16.082	HH	25721	426513	7.48%	0.132%
278	16.089	16.082	16.095	HH	25695	200955	3.53%	0.062%
279	16.124	16.095	16.154	HH	26358	922975	16.20%	0.287%
280	16.203	16.154	16.226	HH	34696	1227959	21.55%	0.381%
281	16.266	16.226	16.290	HH	28332	1041995	18.28%	0.323%
282	16.311	16.290	16.348	HH	26552	910955	15.98%	0.283%
283	16.375	16.348	16.395	HH	27554	753384	13.22%	0.234%
284	16.434	16.395	16.468	HH	29607	1247456	21.89%	0.387%
285	16.521	16.468	16.551	HH	31276	1472392	25.84%	0.457%
286	16.631	16.551	16.666	HH	33679	2175578	38.18%	0.675%
287	16.688	16.666	16.708	HH	41646	901367	15.82%	0.280%
288	16.723	16.708	16.745	HH	34023	716031	12.56%	0.222%
289	16.778	16.745	16.808	HH	34484	1203326	21.12%	0.374%
290	16.858	16.808	16.878	HH	33799	1370332	24.05%	0.425%
291	16.915	16.878	16.949	HH	33833	1423148	24.97%	0.442%
292	16.964	16.949	16.978	HH	33078	573836	10.07%	0.178%
293	16.990	16.978	17.005	HH	33791	525396	9.22%	0.163%
294	17.048	17.005	17.091	HH	37165	1788260	31.38%	0.555%
295	17.110	17.091	17.133	HH	35005	870314	15.27%	0.270%
296	17.156	17.133	17.184	HH	46036	1181575	20.73%	0.367%
297	17.209	17.184	17.228	HH	52866	1112907	19.53%	0.345%
298	17.237	17.228	17.258	HH	36834	642997	11.28%	0.200%
299	17.274	17.258	17.291	HH	35409	686000	12.04%	0.213%

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300	17.312	17.291	17.337	HH	35584	971960	17.06%	0.302%
301	17.404	17.337	17.415	HH	37034	1679253	29.47%	0.521%
302	17.437	17.415	17.463	HH	38704	1061191	18.62%	0.329%
303	17.501	17.463	17.528	HH	37560	1430603	25.10%	0.444%
304	17.576	17.528	17.587	HH	39021	1322803	23.21%	0.411%
305	17.609	17.587	17.641	HH	56316	1425468	25.01%	0.443%
306	17.668	17.641	17.684	HH	37267	942983	16.55%	0.293%
307	17.707	17.684	17.730	HH	38702	1036029	18.18%	0.322%
308	17.754	17.730	17.785	HH	40034	1268377	22.26%	0.394%
309	17.807	17.785	17.826	HH	38162	924190	16.22%	0.287%
310	17.842	17.826	17.862	HH	37889	799632	14.03%	0.248%
311	17.909	17.862	17.920	HH	38074	1300159	22.81%	0.404%
312	17.941	17.920	17.954	HH	38326	789137	13.85%	0.245%
313	17.980	17.954	18.015	HH	40690	1438502	25.24%	0.447%
314	18.048	18.015	18.107	HH	54609	2357010	41.36%	0.732%
315	18.138	18.107	18.172	HH	43033	1571511	27.58%	0.488%
316	18.202	18.172	18.210	HH	40423	899006	15.78%	0.279%
317	18.231	18.210	18.249	HH	49341	1044457	18.33%	0.324%
318	18.258	18.249	18.291	HH	43481	1038585	18.22%	0.322%
319	18.317	18.291	18.347	HH	41653	1358896	23.84%	0.422%
320	18.431	18.347	18.450	HH	55389	2828414	49.63%	0.878%
321	18.472	18.450	18.545	HH	62991	2783737	48.85%	0.864%
322	18.569	18.545	18.581	HH	44206	936321	16.43%	0.291%
323	18.600	18.581	18.645	HH	51389	1734092	30.43%	0.538%
324	18.664	18.645	18.694	HH	42485	1220570	21.42%	0.379%
325	18.704	18.694	18.712	HH	41460	455276	7.99%	0.141%
326	18.751	18.712	18.769	HH	44125	1450678	25.46%	0.450%
327	18.787	18.769	18.834	HH	44686	1660494	29.14%	0.515%
328	18.881	18.834	18.928	HH	55083	2570343	45.10%	0.798%
329	18.956	18.928	18.969	HH	46962	1101292	19.32%	0.342%
330	18.987	18.969	19.007	HH	49405	1088593	19.10%	0.338%
331	19.024	19.007	19.042	HH	48858	980462	17.20%	0.304%
332	19.071	19.042	19.088	HH	50108	1294864	22.72%	0.402%
333	19.102	19.088	19.136	HH	47226	1307407	22.94%	0.406%
334	19.163	19.136	19.173	HH	45846	1015955	17.83%	0.315%
335	19.201	19.173	19.224	HH	47882	1405771	24.67%	0.436%
336	19.281	19.224	19.313	HH	63915	2909631	51.06%	0.903%
337	19.320	19.313	19.341	HH	54920	901558	15.82%	0.280%
338	19.352	19.341	19.373	HH	53821	1021222	17.92%	0.317%
339	19.383	19.373	19.398	HH	50408	754354	13.24%	0.234%
340	19.450	19.398	19.476	HH	55666	2411336	42.31%	0.749%
341	19.492	19.476	19.512	HH	50072	1067828	18.74%	0.331%
342	19.526	19.512	19.535	HH	48693	662843	11.63%	0.206%
343	19.569	19.535	19.594	HH	52107	1791857	31.44%	0.556%
344	19.608	19.594	19.628	HH	51312	1009185	17.71%	0.313%
345	19.672	19.628	19.717	HH	56281	2733075	47.96%	0.848%
346	19.765	19.717	19.808	HH	55737	2873986	50.43%	0.892%
347	19.830	19.808	19.842	HH	52848	1077369	18.90%	0.334%
348	19.868	19.842	19.926	HH	54566	2661381	46.70%	0.826%
349	19.956	19.926	19.977	HH	53397	1596138	28.01%	0.495%
350	19.992	19.977	20.013	HH	53513	1158380	20.33%	0.360%
351	20.062	20.013	20.114	HH	70887	3568486	62.62%	1.108%

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352	20.147	20.114	20.215	HH	57579	3381378	59.33%	1.050%
353	20.241	20.215	20.268	HH	56651	1783986	31.30%	0.554%
354	20.310	20.268	20.336	HH	59698	2364780	41.50%	0.734%
355	20.359	20.336	20.372	HH	59423	1265580	22.21%	0.393%
356	20.380	20.372	20.390	HH	58855	630314	11.06%	0.196%
357	20.411	20.390	20.432	HH	61484	1492929	26.20%	0.463%
358	20.441	20.432	20.491	HH	60039	2109334	37.01%	0.655%
359	20.518	20.491	20.570	HH	60906	2785206	48.87%	0.865%
360	20.601	20.570	20.645	HH	64707	2646951	46.45%	0.822%
361	20.661	20.645	20.684	HH	57547	1335484	23.43%	0.415%
362	20.700	20.684	20.732	HH	57726	1666881	29.25%	0.517%
363	20.799	20.732	20.865	HH	60243	4649497	81.59%	1.443%
364	20.909	20.865	21.031	HH	59058	5698885	100.00%	1.769%
365	21.066	21.031	21.091	HH	55194	1961794	34.42%	0.609%
366	21.120	21.091	21.135	HH	55244	1443565	25.33%	0.448%
367	21.176	21.135	21.191	HH	56613	1901481	33.37%	0.590%
368	21.216	21.191	21.276	HH	58116	2871183	50.38%	0.891%
369	21.285	21.276	21.327	HH	55850	1696227	29.76%	0.527%
370	21.339	21.327	21.411	HH	54819	2708507	47.53%	0.841%
371	21.424	21.411	21.439	HH	52619	879163	15.43%	0.273%
372	21.458	21.439	21.477	HH	52562	1177180	20.66%	0.365%
373	21.490	21.477	21.507	HH	52781	954495	16.75%	0.296%
374	21.523	21.507	21.528	HH	53003	654640	11.49%	0.203%
375	21.567	21.528	21.625	HH	53816	3106487	54.51%	0.964%
376	21.639	21.625	21.656	HH	53397	981206	17.22%	0.305%
377	21.696	21.656	21.835	HH	55533	5688293	99.81%	1.766%
378	21.850	21.835	21.902	HH	51272	2041614	35.82%	0.634%
379	21.913	21.902	21.917	HH	50618	470738	8.26%	0.146%
380	21.972	21.917	21.991	HH	51358	2260262	39.66%	0.702%
381	22.001	21.991	22.015	HH	51269	723871	12.70%	0.225%
382	22.027	22.015	22.038	HH	51181	703553	12.35%	0.218%
383	22.047	22.038	22.095	HH	50563	1712952	30.06%	0.532%
384	22.110	22.095	22.125	HH	50495	906732	15.91%	0.281%
385	22.180	22.125	22.204	HH	50913	2400394	42.12%	0.745%
386	22.240	22.204	22.338	HH	52628	4059042	71.23%	1.260%
387	22.347	22.338	22.387	HH	49010	1438087	25.23%	0.446%
388	22.406	22.387	22.413	HH	48833	766900	13.46%	0.238%
389	22.441	22.413	22.456	HH	49061	1236334	21.69%	0.384%
390	22.509	22.456	22.519	HH	48912	1863616	32.70%	0.579%
391	22.525	22.519	22.608	HH	48904	2591742	45.48%	0.805%
392	22.613	22.608	22.625	HH	48261	481373	8.45%	0.149%
393	22.642	22.625	22.685	HH	48541	1740744	30.55%	0.540%
394	22.737	22.685	22.778	HH	49088	2725109	47.82%	0.846%
395	22.794	22.778	22.815	HH	48385	1061785	18.63%	0.330%
396	22.822	22.815	22.837	HH	48022	642423	11.27%	0.199%
397	22.857	22.837	22.908	HH	48570	2024377	35.52%	0.628%
398	22.923	22.908	23.003	HH	46584	2643422	46.38%	0.821%
399	23.080	23.003	23.126	HH	47563	3433578	60.25%	1.066%
400	23.134	23.126	23.178	HH	46798	1461510	25.65%	0.454%
401	23.226	23.178	23.236	HH	46907	1604662	28.16%	0.498%
402	23.249	23.236	23.267	HH	47139	874444	15.34%	0.271%
403	23.307	23.267	23.352	HH	47228	2403583	42.18%	0.746%
404	23.360	23.352	23.471	HH	46987	3244619	56.93%	1.007%

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405	23.499	23.471	23.541	HH	44435	1873818	32.88%	0.582%
406	23.587	23.541	23.616	HH	45447	2002415	35.14%	0.622%
407	23.635	23.616	23.645	HH	44406	767898	13.47%	0.238%
408	23.677	23.645	23.708	HH	44542	1667548	29.26%	0.518%
409	23.720	23.708	23.792	HH	44409	2235372	39.22%	0.694%
410	23.805	23.792	23.823	HH	43932	802268	14.08%	0.249%
411	23.843	23.823	23.878	HH	44086	1456953	25.57%	0.452%
412	23.933	23.878	23.971	HH	44423	2462633	43.21%	0.764%
413	23.988	23.971	24.118	HH	44426	3783056	66.38%	1.174%
414	24.124	24.118	24.141	HH	41951	586990	10.30%	0.182%
415	24.176	24.141	24.208	HH	41948	1667884	29.27%	0.518%
416	24.310	24.208	24.321	HH	42461	2835403	49.75%	0.880%
417	24.335	24.321	24.345	HH	42622	596783	10.47%	0.185%
418	24.371	24.345	24.381	HH	42894	926937	16.27%	0.288%
419	24.418	24.381	24.481	HH	43756	2594702	45.53%	0.805%
420	24.489	24.481	24.499	HH	42400	446502	7.83%	0.139%
421	24.507	24.499	24.518	HH	42430	484309	8.50%	0.150%
422	24.527	24.518	24.536	HH	42251	455812	8.00%	0.141%
423	24.548	24.536	24.600	HH	42206	1606980	28.20%	0.499%
424	24.650	24.600	24.685	HH	42448	2146689	37.67%	0.666%
425	24.693	24.685	24.738	HH	42319	1344763	23.60%	0.417%
426	24.749	24.738	24.799	HH	41994	1527729	26.81%	0.474%
427	24.815	24.799	24.852	HH	41062	1283196	22.52%	0.398%
428	24.869	24.852	24.888	HH	41129	892577	15.66%	0.277%
429	24.894	24.888	24.919	HH	40985	749302	13.15%	0.233%
430	24.930	24.919	25.031	HH	40854	2735305	48.00%	0.849%
431	25.053	25.031	25.065	HH	40406	804929	14.12%	0.250%
432	25.082	25.065	25.108	HH	40391	1043983	18.32%	0.324%
433	25.154	25.108	25.168	HH	40863	1455005	25.53%	0.452%
434	25.182	25.168	25.213	HH	41039	1096728	19.24%	0.340%
435	25.230	25.213	25.301	HH	40836	2140787	37.57%	0.665%
436	25.317	25.301	25.329	HH	39968	670099	11.76%	0.208%
437	25.388	25.329	25.439	HH	41020	2671268	46.87%	0.829%
438	25.493	25.439	25.510	HH	40739	1728817	30.34%	0.537%
439	25.577	25.510	25.595	HH	41201	2082596	36.54%	0.647%
440	25.609	25.595	25.637	HH	41027	1022477	17.94%	0.317%
441	25.645	25.637	25.651	HHA	40761	403922	7.09%	0.125%
Sum of corrected areas:						322131887		

C44-FE071918.M Tue Aug 14 09:02:44 2018 RPT-1