

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028571.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2018 7:31
 Sample : J4447-41
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File: sample.e

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

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.565	2.525	2.599	BH	322	4269	0.07%	0.001%
2	2.608	2.599	2.616	PH	82	652	0.01%	0.000%
3	2.645	2.616	2.667	PH	208	3834	0.07%	0.001%
4	2.684	2.667	2.695	HH	296	3046	0.05%	0.001%
5	2.737	2.695	2.744	HH	294	7144	0.12%	0.002%
6	2.757	2.744	2.792	HH	378	8627	0.15%	0.002%
7	2.806	2.792	2.818	HH	420	5098	0.09%	0.001%
8	2.830	2.818	2.850	HH	450	7838	0.14%	0.002%
9	2.864	2.850	2.909	HH	711	15652	0.27%	0.004%
10	2.919	2.909	2.948	HH	311	6447	0.11%	0.002%
11	2.960	2.948	2.968	HH	296	2599	0.05%	0.001%
12	3.029	2.968	3.103	HH	623	22649	0.39%	0.006%
13	3.125	3.103	3.141	HH	780	11797	0.21%	0.003%
14	3.159	3.141	3.171	HH	408	6028	0.11%	0.002%
15	3.175	3.171	3.182	HH	375	2072	0.04%	0.001%
16	3.214	3.182	3.265	HH	668	20473	0.36%	0.006%
17	3.283	3.265	3.300	HH	633	10522	0.18%	0.003%
18	3.304	3.300	3.313	HH	565	3534	0.06%	0.001%
19	3.348	3.313	3.362	HH	730	15926	0.28%	0.004%
20	3.377	3.362	3.395	HH	679	10527	0.18%	0.003%
21	3.413	3.395	3.431	HH	883	13942	0.24%	0.004%
22	3.437	3.431	3.451	HH	690	6454	0.11%	0.002%
23	3.473	3.451	3.482	HH	2945	27143	0.47%	0.007%
24	3.490	3.482	3.534	HH	2604	39208	0.68%	0.011%
25	3.549	3.534	3.568	HH	899	15037	0.26%	0.004%
26	3.585	3.568	3.598	HH	1034	13847	0.24%	0.004%
27	3.609	3.598	3.628	HH	874	12049	0.21%	0.003%
28	3.640	3.628	3.665	HH	686	12180	0.21%	0.003%
29	3.693	3.665	3.705	HH	859	17712	0.31%	0.005%
30	3.719	3.705	3.732	HH	947	12676	0.22%	0.003%
31	3.742	3.732	3.758	HH	834	11302	0.20%	0.003%
32	3.787	3.758	3.820	HH	757	24340	0.42%	0.007%
33	3.878	3.820	3.896	HH	1747	44771	0.78%	0.012%
34	3.908	3.896	3.932	HH	846	16865	0.29%	0.005%
35	3.941	3.932	3.948	HH	801	7214	0.13%	0.002%
36	3.960	3.948	3.987	HH	1142	19929	0.35%	0.005%

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37	4.004	3.987	4.021	HH	955	17814	0.31%	0.005%
38	4.031	4.021	4.074	HH	1014	26401	0.46%	0.007%
39	4.090	4.074	4.118	HH	1015	22167	0.39%	0.006%
40	4.139	4.118	4.155	HH	1335	21997	0.38%	0.006%
41	4.188	4.155	4.224	HH	1067	38368	0.67%	0.010%
42	4.244	4.224	4.319	HH	48152	506790	8.83%	0.138%
43	4.328	4.319	4.341	HH	1509	18506	0.32%	0.005%
44	4.357	4.341	4.384	HH	1477	31702	0.55%	0.009%
45	4.434	4.384	4.447	HH	1422	44926	0.78%	0.012%
46	4.467	4.447	4.483	HH	1780	32562	0.57%	0.009%
47	4.500	4.483	4.549	HH	1420	46507	0.81%	0.013%
48	4.599	4.549	4.641	HH	1684	70099	1.22%	0.019%
49	4.657	4.641	4.699	HH	1704	45285	0.79%	0.012%
50	4.716	4.699	4.724	HH	1317	18587	0.32%	0.005%
51	4.733	4.724	4.751	HH	1452	21603	0.38%	0.006%
52	4.764	4.751	4.791	HH	1404	30640	0.53%	0.008%
53	4.807	4.791	4.851	HH	5040	81774	1.43%	0.022%
54	4.865	4.851	4.878	HH	1570	22400	0.39%	0.006%
55	4.887	4.878	4.895	HH	1343	12899	0.22%	0.004%
56	4.912	4.895	4.931	HH	1842	29774	0.52%	0.008%
57	4.948	4.931	4.981	HH	1839	40710	0.71%	0.011%
58	5.016	4.981	5.056	HH	1679	61197	1.07%	0.017%
59	5.074	5.056	5.125	HH	1633	52284	0.91%	0.014%
60	5.145	5.125	5.164	HH	2268	37540	0.65%	0.010%
61	5.179	5.164	5.194	HH	1359	23401	0.41%	0.006%
62	5.262	5.194	5.285	HH	2219	79655	1.39%	0.022%
63	5.297	5.285	5.318	HH	1497	27124	0.47%	0.007%
64	5.360	5.318	5.375	HH	1553	45936	0.80%	0.012%
65	5.398	5.375	5.431	HH	1672	50219	0.88%	0.014%
66	5.437	5.431	5.448	HH	1415	13535	0.24%	0.004%
67	5.463	5.448	5.485	HH	1406	29770	0.52%	0.008%
68	5.531	5.485	5.568	HH	2420	84332	1.47%	0.023%
69	5.605	5.568	5.619	HH	1773	45612	0.79%	0.012%
70	5.628	5.619	5.641	HH	1520	19786	0.34%	0.005%
71	5.660	5.641	5.678	HH	1499	30009	0.52%	0.008%
72	5.698	5.678	5.725	HH	1751	43136	0.75%	0.012%
73	5.738	5.725	5.758	HH	1792	30558	0.53%	0.008%
74	5.776	5.758	5.801	HH	1712	38989	0.68%	0.011%
75	5.838	5.801	5.874	HH	1729	65341	1.14%	0.018%
76	5.895	5.874	5.935	HH	2127	60299	1.05%	0.016%
77	5.975	5.935	5.998	HH	2255	69347	1.21%	0.019%
78	6.005	5.998	6.025	HH	1898	27912	0.49%	0.008%
79	6.045	6.025	6.064	HH	1905	39650	0.69%	0.011%
80	6.121	6.064	6.144	HH	1773	77299	1.35%	0.021%
81	6.162	6.144	6.191	HH	1766	46784	0.82%	0.013%
82	6.246	6.191	6.255	HH	2114	72190	1.26%	0.020%
83	6.271	6.255	6.317	HH	2497	76047	1.33%	0.021%
84	6.336	6.317	6.348	HH	2241	39092	0.68%	0.011%
85	6.394	6.348	6.426	HH	3444	110542	1.93%	0.030%
86	6.439	6.426	6.449	HH	2133	28071	0.49%	0.008%
87	6.458	6.449	6.471	HH	2117	27050	0.47%	0.007%
88	6.491	6.471	6.516	HH	2297	56760	0.99%	0.015%
89	6.532	6.516	6.548	HH	2259	42181	0.74%	0.011%

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90	6.568	6.548	6.590	HH	2728	56929	0.99%	0.015%
91	6.621	6.590	6.634	HH	2232	55233	0.96%	0.015%
92	6.681	6.634	6.698	HH	2459	85384	1.49%	0.023%
93	6.717	6.698	6.740	HH	2335	55350	0.96%	0.015%
94	6.756	6.740	6.773	HH	2310	41839	0.73%	0.011%
95	6.779	6.773	6.785	HH	2148	15525	0.27%	0.004%
96	6.820	6.785	6.865	HH	4397	142747	2.49%	0.039%
97	6.887	6.865	6.935	HH	2678	102031	1.78%	0.028%
98	6.967	6.935	6.990	HH	2659	75955	1.32%	0.021%
99	7.016	6.990	7.042	HH	2413	71543	1.25%	0.019%
100	7.058	7.042	7.095	HH	2797	79884	1.39%	0.022%
101	7.105	7.095	7.125	HH	2438	41534	0.72%	0.011%
102	7.168	7.125	7.178	HH	2620	78997	1.38%	0.021%
103	7.201	7.178	7.230	HH	2985	86702	1.51%	0.024%
104	7.247	7.230	7.279	HH	3333	88938	1.55%	0.024%
105	7.295	7.279	7.305	HH	2898	43106	0.75%	0.012%
106	7.328	7.305	7.338	HH	3460	61729	1.08%	0.017%
107	7.349	7.338	7.373	HH	3553	66755	1.16%	0.018%
108	7.390	7.373	7.405	HH	4286	66246	1.15%	0.018%
109	7.417	7.405	7.435	HH	3428	55966	0.98%	0.015%
110	7.444	7.435	7.475	HH	3035	69539	1.21%	0.019%
111	7.505	7.475	7.524	HH	3317	92066	1.60%	0.025%
112	7.542	7.524	7.564	HH	3070	70118	1.22%	0.019%
113	7.612	7.564	7.632	HH	3861	133533	2.33%	0.036%
114	7.660	7.632	7.691	HH	6454	154881	2.70%	0.042%
115	7.712	7.691	7.727	HH	3537	72201	1.26%	0.020%
116	7.739	7.727	7.746	HH	3426	37606	0.66%	0.010%
117	7.759	7.746	7.771	HH	3696	53376	0.93%	0.015%
118	7.785	7.771	7.851	HH	3915	169536	2.95%	0.046%
119	7.863	7.851	7.870	HH	3163	35536	0.62%	0.010%
120	7.922	7.870	7.950	HH	4818	181613	3.17%	0.049%
121	7.961	7.950	7.988	HH	3839	85218	1.49%	0.023%
122	8.020	7.988	8.040	HH	4629	129091	2.25%	0.035%
123	8.071	8.040	8.088	HH	5404	131081	2.28%	0.036%
124	8.097	8.088	8.126	HH	4414	95864	1.67%	0.026%
125	8.137	8.126	8.152	HH	4099	61863	1.08%	0.017%
126	8.185	8.152	8.201	HH	4386	121518	2.12%	0.033%
127	8.242	8.201	8.291	HH	6726	250783	4.37%	0.068%
128	8.309	8.291	8.330	HH	7108	121247	2.11%	0.033%
129	8.347	8.330	8.360	HH	4617	79107	1.38%	0.022%
130	8.382	8.360	8.418	HH	5098	165974	2.89%	0.045%
131	8.455	8.418	8.468	HH	5031	145220	2.53%	0.039%
132	8.488	8.468	8.508	HH	7229	135109	2.35%	0.037%
133	8.558	8.508	8.616	HH	83872	1036925	18.07%	0.282%
134	8.630	8.616	8.647	HH	5277	95440	1.66%	0.026%
135	8.670	8.647	8.701	HH	9957	215734	3.76%	0.059%
136	8.721	8.701	8.747	HH	5613	143964	2.51%	0.039%
137	8.772	8.747	8.826	HH	5918	250785	4.37%	0.068%
138	8.855	8.826	8.873	HH	5733	149110	2.60%	0.041%
139	8.904	8.873	8.942	HH	7015	253446	4.42%	0.069%
140	8.966	8.942	8.992	HH	9909	218441	3.81%	0.059%
141	9.029	8.992	9.053	HH	12822	288703	5.03%	0.078%

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142	9.073	9.053	9.093	HH	6172	138403	2.41%	0.038%
143	9.116	9.093	9.130	HH	6543	132884	2.32%	0.036%
144	9.153	9.130	9.164	HH	6516	128943	2.25%	0.035%
145	9.177	9.164	9.197	HH	6586	122241	2.13%	0.033%
146	9.214	9.197	9.226	HH	6780	112006	1.95%	0.030%
147	9.246	9.226	9.282	HH	8117	230920	4.02%	0.063%
148	9.314	9.282	9.342	HH	10078	264356	4.61%	0.072%
149	9.369	9.342	9.382	HH	6482	149473	2.61%	0.041%
150	9.401	9.382	9.424	HH	7080	164650	2.87%	0.045%
151	9.439	9.424	9.465	HH	6426	153507	2.68%	0.042%
152	9.494	9.465	9.524	HH	7480	234787	4.09%	0.064%
153	9.541	9.524	9.562	HH	6821	149033	2.60%	0.041%
154	9.573	9.562	9.601	HH	6782	155514	2.71%	0.042%
155	9.619	9.601	9.632	HH	6905	122918	2.14%	0.033%
156	9.649	9.632	9.672	HH	7286	168218	2.93%	0.046%
157	9.699	9.672	9.714	HH	8560	189760	3.31%	0.052%
158	9.728	9.714	9.751	HH	9478	183763	3.20%	0.050%
159	9.778	9.751	9.797	HH	8197	208572	3.64%	0.057%
160	9.818	9.797	9.840	HH	8306	193858	3.38%	0.053%
161	9.854	9.840	9.865	HH	7605	108788	1.90%	0.030%
162	9.877	9.865	9.905	HH	7764	171556	2.99%	0.047%
163	9.939	9.905	9.971	HH	8446	291633	5.08%	0.079%
164	10.014	9.971	10.024	HH	7478	220571	3.84%	0.060%
165	10.056	10.024	10.069	HH	7892	204429	3.56%	0.056%
166	10.097	10.069	10.145	HH	14007	412087	7.18%	0.112%
167	10.164	10.145	10.174	HH	7999	133525	2.33%	0.036%
168	10.206	10.174	10.242	HH	8680	335514	5.85%	0.091%
169	10.268	10.242	10.293	HH	7907	230862	4.02%	0.063%
170	10.304	10.293	10.318	HH	7633	113855	1.98%	0.031%
171	10.332	10.318	10.361	HH	7606	195042	3.40%	0.053%
172	10.379	10.361	10.405	HH	7925	194194	3.38%	0.053%
173	10.447	10.405	10.460	HH	8704	264818	4.62%	0.072%
174	10.488	10.460	10.518	HH	14194	354150	6.17%	0.096%
175	10.538	10.518	10.547	HH	8843	146510	2.55%	0.040%
176	10.580	10.547	10.611	HH	9272	336010	5.86%	0.091%
177	10.633	10.611	10.675	HH	9820	330883	5.77%	0.090%
178	10.690	10.675	10.701	HH	8301	130631	2.28%	0.036%
179	10.770	10.701	10.802	HH	9662	534378	9.31%	0.145%
180	10.838	10.802	10.861	HH	16917	400903	6.99%	0.109%
181	10.876	10.861	10.885	HH	9026	125634	2.19%	0.034%
182	10.911	10.885	10.939	HH	20837	434419	7.57%	0.118%
183	10.952	10.939	10.982	HH	9869	240046	4.18%	0.065%
184	10.990	10.982	11.004	HH	8781	113555	1.98%	0.031%
185	11.019	11.004	11.034	HH	8829	155851	2.72%	0.042%
186	11.052	11.034	11.066	HH	9014	170454	2.97%	0.046%
187	11.094	11.066	11.109	HH	9760	236427	4.12%	0.064%
188	11.124	11.109	11.144	HH	10194	201934	3.52%	0.055%
189	11.165	11.144	11.175	HH	9685	172768	3.01%	0.047%
190	11.182	11.175	11.195	HH	9606	116623	2.03%	0.032%
191	11.236	11.195	11.278	HH	10483	475958	8.30%	0.129%
192	11.296	11.278	11.314	HH	9797	198159	3.45%	0.054%
193	11.350	11.314	11.381	HH	9541	373947	6.52%	0.102%
194	11.414	11.381	11.425	HH	9743	247482	4.31%	0.067%

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195	11.434	11.425	11.451	HH	9782	148990	2.60%	0.041%
196	11.485	11.451	11.501	HH	9605	281822	4.91%	0.077%
197	11.544	11.501	11.577	HH	16845	508304	8.86%	0.138%
198	11.637	11.577	11.671	HH	16422	624506	10.88%	0.170%
199	11.706	11.671	11.729	HH	9724	328129	5.72%	0.089%
200	11.764	11.729	11.775	HH	10120	271698	4.74%	0.074%
201	11.792	11.775	11.808	HH	10424	197501	3.44%	0.054%
202	11.814	11.808	11.825	HH	10145	99370	1.73%	0.027%
203	11.850	11.825	11.860	HH	10761	222961	3.89%	0.061%
204	11.879	11.860	11.901	HH	14887	293177	5.11%	0.080%
205	11.912	11.901	11.918	HH	10182	98619	1.72%	0.027%
206	11.953	11.918	11.969	HH	10992	325870	5.68%	0.089%
207	11.979	11.969	11.997	HH	10227	169237	2.95%	0.046%
208	12.036	11.997	12.058	HH	10931	375496	6.54%	0.102%
209	12.087	12.058	12.131	HH	11680	475597	8.29%	0.129%
210	12.142	12.131	12.159	HH	10170	163738	2.85%	0.045%
211	12.217	12.159	12.231	HH	16207	528838	9.22%	0.144%
212	12.242	12.231	12.278	HH	15475	339729	5.92%	0.092%
213	12.300	12.278	12.349	HH	11750	463656	8.08%	0.126%
214	12.357	12.349	12.398	HH	10616	303591	5.29%	0.083%
215	12.484	12.398	12.515	HH	13161	783419	13.65%	0.213%
216	12.528	12.515	12.555	HH	11095	263271	4.59%	0.072%
217	12.564	12.555	12.578	HH	11065	151817	2.65%	0.041%
218	12.641	12.578	12.677	HH	21645	761586	13.27%	0.207%
219	12.687	12.677	12.705	HH	11271	189998	3.31%	0.052%
220	12.746	12.705	12.767	HH	15156	457203	7.97%	0.124%
221	12.814	12.767	12.843	HH	14913	565372	9.85%	0.154%
222	12.862	12.843	12.883	HH	16952	325925	5.68%	0.089%
223	12.929	12.883	12.943	HH	17609	478479	8.34%	0.130%
224	12.954	12.943	12.977	HH	16442	286947	5.00%	0.078%
225	12.996	12.977	13.025	HH	14990	369772	6.44%	0.101%
226	13.048	13.025	13.081	HH	17292	454233	7.92%	0.123%
227	13.112	13.081	13.171	HH	33567	864492	15.07%	0.235%
228	13.223	13.171	13.235	HH	12468	466849	8.14%	0.127%
229	13.257	13.235	13.272	HH	17353	322310	5.62%	0.088%
230	13.288	13.272	13.331	HH	16593	497029	8.66%	0.135%
231	13.364	13.331	13.401	HH	33214	752113	13.11%	0.204%
232	13.422	13.401	13.453	HH	15619	422357	7.36%	0.115%
233	13.477	13.453	13.508	HH	17059	474974	8.28%	0.129%
234	13.532	13.508	13.561	HH	13966	433178	7.55%	0.118%
235	13.599	13.561	13.631	HH	15981	584262	10.18%	0.159%
236	13.652	13.631	13.667	HH	17265	326558	5.69%	0.089%
237	13.676	13.667	13.687	HH	14946	173884	3.03%	0.047%
238	13.703	13.687	13.726	HH	15515	345512	6.02%	0.094%
239	13.735	13.726	13.747	HH	14318	176484	3.08%	0.048%
240	13.773	13.747	13.813	HH	21455	632800	11.03%	0.172%
241	13.883	13.813	13.895	HH	15302	718419	12.52%	0.195%
242	13.907	13.895	13.934	HH	15305	358581	6.25%	0.097%
243	13.959	13.934	13.988	HH	16167	497260	8.67%	0.135%
244	14.017	13.988	14.035	HH	17566	457405	7.97%	0.124%
245	14.064	14.035	14.079	HH	20045	464927	8.10%	0.126%
246	14.105	14.079	14.155	HH	22378	821413	14.32%	0.223%

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247	14.166	14.155	14.184	HH	15885	270499	4.71%	0.074%
248	14.212	14.184	14.238	HH	16360	516241	9.00%	0.140%
249	14.259	14.238	14.271	HH	16322	325752	5.68%	0.089%
250	14.305	14.271	14.326	HH	18131	566744	9.88%	0.154%
251	14.338	14.326	14.347	HH	17175	212673	3.71%	0.058%
252	14.381	14.347	14.396	HH	21382	551184	9.61%	0.150%
253	14.411	14.396	14.443	HH	20589	528447	9.21%	0.144%
254	14.486	14.443	14.525	HH	24326	958766	16.71%	0.261%
255	14.548	14.525	14.583	HH	21710	676809	11.80%	0.184%
256	14.631	14.583	14.663	HH	24836	977519	17.04%	0.266%
257	14.698	14.663	14.728	HH	26086	841302	14.66%	0.229%
258	14.741	14.728	14.760	HH	21237	401617	7.00%	0.109%
259	14.773	14.760	14.815	HH	20588	662630	11.55%	0.180%
260	14.855	14.815	14.895	HH	21652	983649	17.14%	0.267%
261	14.913	14.895	14.930	HH	22176	455825	7.94%	0.124%
262	14.972	14.930	15.001	HH	202429	3007191	52.41%	0.817%
263	15.012	15.001	15.048	HH	23825	629551	10.97%	0.171%
264	15.070	15.048	15.091	HH	22805	579117	10.09%	0.157%
265	15.173	15.091	15.205	HH	35736	1754257	30.57%	0.477%
266	15.222	15.205	15.245	HH	26322	580711	10.12%	0.158%
267	15.257	15.245	15.276	HH	24117	440746	7.68%	0.120%
268	15.289	15.276	15.300	HH	24156	353964	6.17%	0.096%
269	15.316	15.300	15.355	HH	24742	786010	13.70%	0.214%
270	15.369	15.355	15.397	HH	24777	610310	10.64%	0.166%
271	15.425	15.397	15.445	HH	24868	711876	12.41%	0.194%
272	15.464	15.445	15.488	HH	24933	637683	11.11%	0.173%
273	15.520	15.488	15.541	HH	26157	808784	14.10%	0.220%
274	15.571	15.541	15.673	HH	63329	3018908	52.61%	0.821%
275	15.696	15.673	15.736	HH	38340	1169790	20.39%	0.318%
276	15.750	15.736	15.767	HH	28844	530878	9.25%	0.144%
277	15.789	15.767	15.847	HH	32193	1359904	23.70%	0.370%
278	15.869	15.847	15.905	HH	30380	994326	17.33%	0.270%
279	15.950	15.905	15.963	HH	28996	996040	17.36%	0.271%
280	16.014	15.963	16.045	HH	31287	1476474	25.73%	0.401%
281	16.075	16.045	16.083	HH	30422	691687	12.05%	0.188%
282	16.118	16.083	16.171	HH	31415	1618393	28.21%	0.440%
283	16.200	16.171	16.224	HH	46433	1137888	19.83%	0.309%
284	16.262	16.224	16.285	HH	33417	1168973	20.37%	0.318%
285	16.299	16.285	16.315	HH	30923	541966	9.45%	0.147%
286	16.325	16.315	16.341	HH	30692	478471	8.34%	0.130%
287	16.368	16.341	16.390	HH	32359	933357	16.27%	0.254%
288	16.432	16.390	16.470	HH	34738	1587887	27.67%	0.432%
289	16.519	16.470	16.550	HH	37319	1656970	28.88%	0.450%
290	16.596	16.550	16.654	HH	43024	2374083	41.38%	0.645%
291	16.685	16.654	16.706	HH	59659	1381546	24.08%	0.376%
292	16.719	16.706	16.739	HH	38948	746366	13.01%	0.203%
293	16.774	16.739	16.800	HH	40540	1335485	23.28%	0.363%
294	16.823	16.800	16.838	HH	40511	887714	15.47%	0.241%
295	16.852	16.838	16.875	HH	38759	825166	14.38%	0.224%
296	16.909	16.875	16.942	HH	38631	1522391	26.53%	0.414%
297	16.986	16.942	16.998	HH	38588	1264821	22.04%	0.344%
298	17.043	16.998	17.085	HH	40782	2019083	35.19%	0.549%
299	17.108	17.085	17.127	HH	39357	958824	16.71%	0.261%

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300	17.154	17.127	17.183	HH	74063	1711614	29.83%	0.465%
301	17.205	17.183	17.222	HH	46015	978228	17.05%	0.266%
302	17.235	17.222	17.255	HH	42261	803497	14.00%	0.218%
303	17.276	17.255	17.288	HH	40013	801363	13.97%	0.218%
304	17.307	17.288	17.335	HH	40398	1099023	19.15%	0.299%
305	17.400	17.335	17.411	HH	41865	1864770	32.50%	0.507%
306	17.435	17.411	17.465	HH	44354	1347710	23.49%	0.366%
307	17.498	17.465	17.515	HH	42753	1242158	21.65%	0.338%
308	17.545	17.515	17.562	HH	45130	1217687	21.22%	0.331%
309	17.572	17.562	17.583	HH	44266	553978	9.65%	0.151%
310	17.607	17.583	17.636	HH	94678	1903771	33.18%	0.518%
311	17.667	17.636	17.681	HH	41703	1132192	19.73%	0.308%
312	17.705	17.681	17.725	HH	43659	1113361	19.40%	0.303%
313	17.752	17.725	17.778	HH	45482	1378906	24.03%	0.375%
314	17.806	17.778	17.821	HH	42628	1087221	18.95%	0.296%
315	17.837	17.821	17.857	HH	43677	917905	16.00%	0.250%
316	17.895	17.857	17.911	HH	43173	1357331	23.66%	0.369%
317	17.928	17.911	17.951	HH	43656	1043616	18.19%	0.284%
318	17.976	17.951	18.004	HH	45331	1396481	24.34%	0.380%
319	18.045	18.004	18.108	HH	95436	3322399	57.90%	0.903%
320	18.136	18.108	18.162	HH	50129	1499887	26.14%	0.408%
321	18.227	18.162	18.245	HH	55350	2338364	40.75%	0.636%
322	18.255	18.245	18.285	HH	49694	1124276	19.59%	0.306%
323	18.311	18.285	18.348	HH	47961	1746785	30.44%	0.475%
324	18.363	18.348	18.370	HH	45418	613350	10.69%	0.167%
325	18.421	18.370	18.447	HH	68140	2654012	46.25%	0.721%
326	18.470	18.447	18.522	HH	96804	2771722	48.31%	0.753%
327	18.569	18.522	18.577	HH	48869	1542154	26.88%	0.419%
328	18.597	18.577	18.647	HH	57488	2110633	36.78%	0.574%
329	18.661	18.647	18.691	HH	46617	1232943	21.49%	0.335%
330	18.751	18.691	18.766	HH	49604	2139521	37.29%	0.582%
331	18.784	18.766	18.821	HH	51162	1609875	28.06%	0.438%
332	18.879	18.821	18.918	HH	81179	3231691	56.32%	0.878%
333	18.950	18.918	18.960	HH	49888	1237578	21.57%	0.336%
334	18.983	18.960	19.004	HH	57601	1415914	24.68%	0.385%
335	19.021	19.004	19.041	HH	54347	1158422	20.19%	0.315%
336	19.068	19.041	19.089	HH	55720	1529598	26.66%	0.416%
337	19.108	19.089	19.126	HH	51871	1129427	19.68%	0.307%
338	19.197	19.126	19.217	HH	55057	2836207	49.43%	0.771%
339	19.278	19.217	19.310	HH	84063	3655737	63.71%	0.994%
340	19.321	19.310	19.374	HH	62589	2257071	39.34%	0.614%
341	19.448	19.374	19.476	HH	68902	3551419	61.89%	0.965%
342	19.492	19.476	19.511	HH	57254	1174499	20.47%	0.319%
343	19.525	19.511	19.535	HH	55006	767607	13.38%	0.209%
344	19.564	19.535	19.595	HH	60663	2090996	36.44%	0.568%
345	19.606	19.595	19.631	HH	59052	1248192	21.75%	0.339%
346	19.668	19.631	19.714	HH	67378	2948158	51.38%	0.801%
347	19.733	19.714	19.744	HH	58266	1037314	18.08%	0.282%
348	19.765	19.744	19.811	HH	64060	2452534	42.74%	0.667%
349	19.823	19.811	19.841	HH	59224	1076370	18.76%	0.293%
350	19.880	19.841	19.934	HH	60598	3290052	57.34%	0.894%
351	19.958	19.934	20.007	HH	60342	2618282	45.63%	0.712%

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352	20.059	20.007	20.111	HH	72819	4129345	71.97%	1.123%
353	20.126	20.111	20.161	HH	63556	1851992	32.28%	0.503%
354	20.177	20.161	20.202	HH	62570	1564770	27.27%	0.425%
355	20.241	20.202	20.255	HH	63843	1992618	34.73%	0.542%
356	20.309	20.255	20.336	HH	68431	3170428	55.25%	0.862%
357	20.367	20.336	20.387	HH	66539	2015257	35.12%	0.548%
358	20.410	20.387	20.432	HH	70179	1803920	31.44%	0.490%
359	20.443	20.432	20.486	HH	66394	2116273	36.88%	0.575%
360	20.516	20.486	20.555	HH	67753	2733186	47.63%	0.743%
361	20.598	20.555	20.638	HH	76372	3385732	59.01%	0.920%
362	20.660	20.638	20.681	HH	65497	1689590	29.45%	0.459%
363	20.696	20.681	20.739	HH	65362	2252038	39.25%	0.612%
364	20.793	20.739	20.828	HH	68325	3507013	61.12%	0.953%
365	20.835	20.828	20.868	HH	65253	1569645	27.36%	0.427%
366	20.881	20.868	20.895	HH	65148	1026831	17.90%	0.279%
367	20.912	20.895	21.041	HH	64953	5598269	97.57%	1.522%
368	21.051	21.041	21.098	HH	63240	2154722	37.55%	0.586%
369	21.162	21.098	21.177	HH	63453	2975410	51.86%	0.809%
370	21.215	21.177	21.268	HH	65542	3464982	60.39%	0.942%
371	21.298	21.268	21.408	HH	61732	5083493	88.60%	1.382%
372	21.416	21.408	21.445	HH	59909	1314503	22.91%	0.357%
373	21.470	21.445	21.495	HH	60193	1794115	31.27%	0.488%
374	21.512	21.495	21.535	HH	60121	1448870	25.25%	0.394%
375	21.560	21.535	21.613	HH	60014	2793656	48.69%	0.759%
376	21.692	21.613	21.775	HH	61401	5737830	100.00%	1.560%
377	21.791	21.775	21.834	HH	57507	2044843	35.64%	0.556%
378	21.841	21.834	21.871	HH	57036	1244420	21.69%	0.338%
379	21.895	21.871	21.943	HH	56579	2436257	42.46%	0.662%
380	21.979	21.943	21.995	HH	56866	1759212	30.66%	0.478%
381	22.005	21.995	22.064	HH	56267	2302180	40.12%	0.626%
382	22.091	22.064	22.120	HH	56228	1903316	33.17%	0.517%
383	22.136	22.120	22.155	HH	56204	1163400	20.28%	0.316%
384	22.172	22.155	22.181	HH	56709	890655	15.52%	0.242%
385	22.235	22.181	22.332	HH	58486	5116904	89.18%	1.391%
386	22.344	22.332	22.357	HH	55236	836438	14.58%	0.227%
387	22.368	22.357	22.381	HH	55277	791469	13.79%	0.215%
388	22.391	22.381	22.414	HH	55216	1093771	19.06%	0.297%
389	22.423	22.414	22.448	HH	55052	1117898	19.48%	0.304%
390	22.459	22.448	22.464	HH	54915	527171	9.19%	0.143%
391	22.484	22.464	22.511	HH	55206	1544866	26.92%	0.420%
392	22.544	22.511	22.655	HH	55299	4696245	81.85%	1.277%
393	22.677	22.655	22.688	HH	54546	1075442	18.74%	0.292%
394	22.698	22.688	22.712	HH	54429	806600	14.06%	0.219%
395	22.729	22.712	22.755	HH	54512	1377587	24.01%	0.374%
396	22.769	22.755	22.821	HH	54271	2131141	37.14%	0.579%
397	22.854	22.821	22.959	HH	54487	4402923	76.73%	1.197%
398	22.989	22.959	23.021	HH	52223	1937892	33.77%	0.527%
399	23.071	23.021	23.121	HH	52747	3147299	54.85%	0.856%
400	23.139	23.121	23.148	HH	52315	834887	14.55%	0.227%
401	23.199	23.148	23.206	HH	52929	1845833	32.17%	0.502%
402	23.218	23.206	23.343	HH	53294	4277762	74.55%	1.163%
403	23.367	23.343	23.391	HH	51559	1493704	26.03%	0.406%
404	23.405	23.391	23.481	HH	50671	2710712	47.24%	0.737%

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405	23.507	23.481	23.518	HH	49970	1095108	19.09%	0.298%
406	23.568	23.518	23.632	HH	50860	3406924	59.38%	0.926%
407	23.660	23.632	23.674	HH	49574	1249833	21.78%	0.340%
408	23.683	23.674	23.775	HH	49639	2997284	52.24%	0.815%
409	23.783	23.775	23.841	HH	49684	1968645	34.31%	0.535%
410	23.858	23.841	23.931	HH	49545	2658281	46.33%	0.723%
411	23.941	23.931	24.008	HH	49016	2240706	39.05%	0.609%
412	24.020	24.008	24.075	HH	48526	1925096	33.55%	0.523%
413	24.088	24.075	24.121	HH	47767	1328678	23.16%	0.361%
414	24.144	24.121	24.161	HH	47891	1121256	19.54%	0.305%
415	24.171	24.161	24.207	HH	47859	1342181	23.39%	0.365%
416	24.220	24.207	24.248	HH	47912	1159326	20.20%	0.315%
417	24.256	24.248	24.275	HH	47524	761295	13.27%	0.207%
418	24.295	24.275	24.305	HH	47791	864113	15.06%	0.235%
419	24.337	24.305	24.366	HH	48292	1767234	30.80%	0.480%
420	24.393	24.366	24.402	HH	49092	1032151	17.99%	0.281%
421	24.413	24.402	24.498	HH	49099	2785566	48.55%	0.757%
422	24.525	24.498	24.548	HH	47734	1429207	24.91%	0.389%
423	24.611	24.548	24.621	HH	48054	2084590	36.33%	0.567%
424	24.631	24.621	24.644	HH	48496	667257	11.63%	0.181%
425	24.653	24.644	24.817	HH	48166	4899391	85.39%	1.332%
426	24.828	24.817	24.851	HH	46412	951179	16.58%	0.259%
427	24.860	24.851	24.871	HH	46378	536428	9.35%	0.146%
428	24.888	24.871	24.918	HH	46491	1313015	22.88%	0.357%
429	24.928	24.918	24.967	HH	46145	1346054	23.46%	0.366%
430	24.978	24.967	24.993	HH	45953	721590	12.58%	0.196%
431	25.038	24.993	25.050	HH	45885	1572046	27.40%	0.427%
432	25.067	25.050	25.096	HH	46064	1268765	22.11%	0.345%
433	25.145	25.096	25.160	HH	46404	1751433	30.52%	0.476%
434	25.171	25.160	25.218	HH	46450	1618537	28.21%	0.440%
435	25.228	25.218	25.310	HH	46183	2543463	44.33%	0.691%
436	25.374	25.310	25.438	HH	46434	3521460	61.37%	0.957%
437	25.447	25.438	25.518	HH	45841	2188867	38.15%	0.595%
438	25.524	25.518	25.535	HH	45711	456346	7.95%	0.124%
439	25.579	25.535	25.611	HH	46105	2105669	36.70%	0.572%
440	25.630	25.611	25.651	HHA	45758	1141068	19.89%	0.310%

Sum of corrected areas: 367867047

C44-FE071918.M Tue Aug 14 09:13:28 2018 RPT-1