

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028562.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2018 1:50
 Sample : J4447-30
 Misc :
 ALS Vial : 23 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	2.561	2.525	2.601	BH	287	618	0.01%	0.000%
2	2.616	2.601	2.633	PH	108	1185	0.02%	0.000%
3	2.645	2.633	2.654	HH	175	1297	0.02%	0.000%
4	2.667	2.654	2.712	HH	232	4943	0.08%	0.001%
5	2.730	2.712	2.740	HH	226	2585	0.04%	0.001%
6	2.761	2.740	2.798	HH	303	6797	0.10%	0.002%
7	2.808	2.798	2.844	HH	311	6986	0.11%	0.002%
8	2.865	2.844	2.888	HH	598	9098	0.14%	0.002%
9	2.898	2.888	2.948	HH	286	7552	0.12%	0.002%
10	2.956	2.948	2.974	HH	168	2341	0.04%	0.001%
11	3.027	2.974	3.082	HH	409	14188	0.22%	0.003%
12	3.123	3.082	3.150	HH	970	20619	0.32%	0.005%
13	3.198	3.150	3.212	HH	572	17211	0.26%	0.004%
14	3.220	3.212	3.263	HH	579	14543	0.22%	0.003%
15	3.302	3.263	3.331	HH	729	23618	0.36%	0.006%
16	3.347	3.331	3.358	HH	663	9922	0.15%	0.002%
17	3.376	3.358	3.456	HH	925	33450	0.51%	0.008%
18	3.472	3.456	3.540	HH	3281	69254	1.06%	0.016%
19	3.551	3.540	3.575	HH	807	15528	0.24%	0.004%
20	3.584	3.575	3.615	HH	1053	17687	0.27%	0.004%
21	3.621	3.615	3.632	HH	662	5745	0.09%	0.001%
22	3.691	3.632	3.779	HH	832	51967	0.80%	0.012%
23	3.796	3.779	3.818	HH	695	14725	0.23%	0.003%
24	3.878	3.818	3.898	HH	1829	41150	0.63%	0.010%
25	3.907	3.898	3.922	HH	805	10262	0.16%	0.002%
26	3.928	3.922	3.936	HH	721	6031	0.09%	0.001%
27	3.942	3.936	3.952	HH	682	6156	0.09%	0.001%
28	3.965	3.952	4.008	HH	1056	26971	0.41%	0.006%
29	4.026	4.008	4.035	HH	755	11335	0.17%	0.003%
30	4.046	4.035	4.055	HH	810	8798	0.13%	0.002%
31	4.085	4.055	4.153	HH	861	43315	0.66%	0.010%
32	4.180	4.153	4.202	HH	977	22721	0.35%	0.005%
33	4.212	4.202	4.225	HH	797	9782	0.15%	0.002%
34	4.244	4.225	4.335	HH	50956	540525	8.28%	0.128%
35	4.346	4.335	4.410	HH	1351	48220	0.74%	0.011%
36	4.430	4.410	4.438	HH	1217	17879	0.27%	0.004%

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37	4.458	4.438	4.480	HH	1809	36469	0.56%	0.009%
38	4.496	4.480	4.518	HH	1444	28474	0.44%	0.007%
39	4.526	4.518	4.548	HH	1160	19728	0.30%	0.005%
40	4.555	4.548	4.582	HH	1031	19207	0.29%	0.005%
41	4.595	4.582	4.644	HH	2147	55406	0.85%	0.013%
42	4.658	4.644	4.686	HH	2018	38009	0.58%	0.009%
43	4.715	4.686	4.752	HH	1462	52200	0.80%	0.012%
44	4.776	4.752	4.789	HH	3378	52124	0.80%	0.012%
45	4.806	4.789	4.838	HH	6577	98898	1.52%	0.023%
46	4.848	4.838	4.902	HH	1730	57420	0.88%	0.014%
47	4.912	4.902	4.932	HH	1292	21738	0.33%	0.005%
48	4.947	4.932	4.985	HH	1361	39107	0.60%	0.009%
49	5.007	4.985	5.058	HH	2082	67223	1.03%	0.016%
50	5.090	5.058	5.108	HH	1408	39186	0.60%	0.009%
51	5.148	5.108	5.159	HH	1446	40130	0.61%	0.010%
52	5.169	5.159	5.204	HH	1431	35919	0.55%	0.009%
53	5.234	5.204	5.243	HH	1516	32833	0.50%	0.008%
54	5.258	5.243	5.287	HH	1913	39010	0.60%	0.009%
55	5.302	5.287	5.315	HH	1277	20804	0.32%	0.005%
56	5.357	5.315	5.375	HH	1379	46024	0.71%	0.011%
57	5.406	5.375	5.438	HH	1506	50400	0.77%	0.012%
58	5.453	5.438	5.472	HH	1317	25100	0.38%	0.006%
59	5.481	5.472	5.498	HH	1321	19643	0.30%	0.005%
60	5.525	5.498	5.568	HH	2597	73580	1.13%	0.017%
61	5.582	5.568	5.623	HH	1444	44055	0.67%	0.010%
62	5.633	5.623	5.676	HH	1364	40049	0.61%	0.009%
63	5.699	5.676	5.734	HH	1821	50907	0.78%	0.012%
64	5.775	5.734	5.793	HH	1804	57319	0.88%	0.014%
65	5.833	5.793	5.865	HH	1945	72430	1.11%	0.017%
66	5.880	5.865	5.892	HH	1547	24166	0.37%	0.006%
67	5.897	5.892	5.932	HH	1607	34911	0.53%	0.008%
68	5.951	5.932	5.965	HH	1584	29696	0.45%	0.007%
69	5.978	5.965	6.031	HH	1685	63250	0.97%	0.015%
70	6.047	6.031	6.068	HH	1750	35425	0.54%	0.008%
71	6.080	6.068	6.111	HH	1587	38904	0.60%	0.009%
72	6.164	6.111	6.195	HH	1763	79289	1.21%	0.019%
73	6.271	6.195	6.303	HH	2629	122820	1.88%	0.029%
74	6.321	6.303	6.375	HH	4130	110472	1.69%	0.026%
75	6.395	6.375	6.451	HH	3237	101409	1.55%	0.024%
76	6.488	6.451	6.512	HH	5742	101454	1.55%	0.024%
77	6.533	6.512	6.550	HH	2882	53003	0.81%	0.013%
78	6.564	6.550	6.592	HH	2398	53842	0.82%	0.013%
79	6.602	6.592	6.627	HH	1976	39484	0.60%	0.009%
80	6.642	6.627	6.671	HH	3184	69282	1.06%	0.016%
81	6.684	6.671	6.742	HH	2694	93253	1.43%	0.022%
82	6.770	6.742	6.795	HH	1914	60734	0.93%	0.014%
83	6.818	6.795	6.838	HH	5716	91903	1.41%	0.022%
84	6.851	6.838	6.919	HH	4149	144442	2.21%	0.034%
85	6.941	6.919	6.995	HH	2443	103521	1.59%	0.025%
86	7.006	6.995	7.025	HH	2144	36955	0.57%	0.009%
87	7.032	7.025	7.039	HH	2258	18421	0.28%	0.004%
88	7.057	7.039	7.093	HH	2364	70108	1.07%	0.017%
89	7.116	7.093	7.138	HH	2144	55945	0.86%	0.013%

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90	7.181	7.138	7.192	HH	2141	66985	1.03%	0.016%
91	7.218	7.192	7.235	HH	2201	54693	0.84%	0.013%
92	7.255	7.235	7.299	HH	2252	83073	1.27%	0.020%
93	7.330	7.299	7.382	HH	3039	126637	1.94%	0.030%
94	7.391	7.382	7.424	HH	2598	60155	0.92%	0.014%
95	7.444	7.424	7.455	HH	2856	47507	0.73%	0.011%
96	7.463	7.455	7.475	HH	2644	30370	0.47%	0.007%
97	7.487	7.475	7.508	HH	2766	51344	0.79%	0.012%
98	7.515	7.508	7.550	HH	2413	57389	0.88%	0.014%
99	7.564	7.550	7.575	HH	2273	33859	0.52%	0.008%
100	7.614	7.575	7.634	HH	3185	89795	1.38%	0.021%
101	7.666	7.634	7.702	HH	2641	97501	1.49%	0.023%
102	7.710	7.702	7.728	HH	2495	37721	0.58%	0.009%
103	7.764	7.728	7.778	HH	2606	76377	1.17%	0.018%
104	7.792	7.778	7.807	HH	2778	46788	0.72%	0.011%
105	7.823	7.807	7.891	HH	3292	148566	2.28%	0.035%
106	7.912	7.891	7.947	HH	3814	102839	1.58%	0.024%
107	8.021	7.947	8.042	HH	3818	180715	2.77%	0.043%
108	8.075	8.042	8.125	HH	4993	179396	2.75%	0.042%
109	8.141	8.125	8.162	HH	3302	67002	1.03%	0.016%
110	8.184	8.162	8.197	HH	3080	63004	0.97%	0.015%
111	8.242	8.197	8.258	HH	3542	117254	1.80%	0.028%
112	8.273	8.258	8.289	HH	3188	56698	0.87%	0.013%
113	8.311	8.289	8.326	HH	4358	79365	1.22%	0.019%
114	8.341	8.326	8.361	HH	3774	73906	1.13%	0.017%
115	8.384	8.361	8.415	HH	4293	120902	1.85%	0.029%
116	8.457	8.415	8.473	HH	4614	132095	2.02%	0.031%
117	8.489	8.473	8.528	HH	5458	135268	2.07%	0.032%
118	8.560	8.528	8.612	HH	115007	1175173	18.01%	0.278%
119	8.625	8.612	8.652	HH	4349	97499	1.49%	0.023%
120	8.671	8.652	8.702	HH	4554	118452	1.81%	0.028%
121	8.722	8.702	8.740	HH	4498	88767	1.36%	0.021%
122	8.748	8.740	8.761	HH	3755	47325	0.73%	0.011%
123	8.777	8.761	8.825	HH	3704	135711	2.08%	0.032%
124	8.860	8.825	8.875	HH	3846	110297	1.69%	0.026%
125	8.916	8.875	8.941	HH	4699	167273	2.56%	0.040%
126	8.967	8.941	8.996	HH	5547	161385	2.47%	0.038%
127	9.029	8.996	9.056	HH	7609	182393	2.79%	0.043%
128	9.077	9.056	9.095	HH	4206	95111	1.46%	0.023%
129	9.116	9.095	9.133	HH	4540	95202	1.46%	0.023%
130	9.154	9.133	9.164	HH	4526	81455	1.25%	0.019%
131	9.190	9.164	9.198	HH	4742	92739	1.42%	0.022%
132	9.217	9.198	9.288	HH	5558	261054	4.00%	0.062%
133	9.315	9.288	9.345	HH	7869	184477	2.83%	0.044%
134	9.369	9.345	9.388	HH	4733	117027	1.79%	0.028%
135	9.402	9.388	9.439	HH	4812	139101	2.13%	0.033%
136	9.454	9.439	9.466	HH	4556	70996	1.09%	0.017%
137	9.496	9.466	9.528	HH	6126	190533	2.92%	0.045%
138	9.544	9.528	9.562	HH	4761	93594	1.43%	0.022%
139	9.575	9.562	9.595	HH	5188	96672	1.48%	0.023%
140	9.616	9.595	9.632	HH	5172	107465	1.65%	0.025%
141	9.666	9.632	9.677	HH	5226	133887	2.05%	0.032%

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142	9.703	9.677	9.718	HH	6451	141042	2.16%	0.033%
143	9.732	9.718	9.752	HH	6141	116891	1.79%	0.028%
144	9.777	9.752	9.798	HH	5949	153613	2.35%	0.036%
145	9.821	9.798	9.841	HH	6520	148243	2.27%	0.035%
146	9.854	9.841	9.864	HH	5731	75328	1.15%	0.018%
147	9.877	9.864	9.906	HH	6000	136671	2.09%	0.032%
148	9.937	9.906	9.969	HH	7082	215328	3.30%	0.051%
149	10.036	9.969	10.068	HH	6607	341468	5.23%	0.081%
150	10.097	10.068	10.119	HH	11793	233606	3.58%	0.055%
151	10.132	10.119	10.142	HH	6032	79999	1.23%	0.019%
152	10.160	10.142	10.179	HH	6729	136593	2.09%	0.032%
153	10.207	10.179	10.241	HH	6582	225516	3.46%	0.053%
154	10.268	10.241	10.294	HH	6780	199499	3.06%	0.047%
155	10.313	10.294	10.342	HH	6141	173241	2.65%	0.041%
156	10.353	10.342	10.361	HH	5974	68654	1.05%	0.016%
157	10.380	10.361	10.398	HH	6364	134689	2.06%	0.032%
158	10.448	10.398	10.460	HH	7371	239170	3.66%	0.057%
159	10.489	10.460	10.517	HH	11299	289183	4.43%	0.068%
160	10.542	10.517	10.565	HH	7769	210950	3.23%	0.050%
161	10.580	10.565	10.612	HH	8078	210576	3.23%	0.050%
162	10.636	10.612	10.667	HH	8450	248258	3.80%	0.059%
163	10.688	10.667	10.698	HH	7220	135304	2.07%	0.032%
164	10.733	10.698	10.741	HH	7713	192541	2.95%	0.046%
165	10.772	10.741	10.783	HH	8667	203315	3.12%	0.048%
166	10.797	10.783	10.808	HH	8938	131214	2.01%	0.031%
167	10.839	10.808	10.864	HH	16361	354198	5.43%	0.084%
168	10.876	10.864	10.882	HH	7806	86840	1.33%	0.021%
169	10.913	10.882	10.939	HH	16641	373074	5.72%	0.088%
170	10.953	10.939	11.005	HH	8856	325161	4.98%	0.077%
171	11.015	11.005	11.033	HH	7961	134939	2.07%	0.032%
172	11.058	11.033	11.071	HH	8063	176891	2.71%	0.042%
173	11.121	11.071	11.145	HH	15681	437315	6.70%	0.104%
174	11.166	11.145	11.179	HH	8554	170207	2.61%	0.040%
175	11.200	11.179	11.217	HH	9180	203344	3.12%	0.048%
176	11.236	11.217	11.271	HH	9390	280784	4.30%	0.066%
177	11.297	11.271	11.315	HH	9162	226124	3.46%	0.054%
178	11.353	11.315	11.360	HH	8680	228939	3.51%	0.054%
179	11.371	11.360	11.389	HH	8867	149673	2.29%	0.035%
180	11.412	11.389	11.452	HH	10179	340510	5.22%	0.081%
181	11.485	11.452	11.499	HH	8982	248924	3.81%	0.059%
182	11.520	11.499	11.527	HH	9884	153877	2.36%	0.036%
183	11.545	11.527	11.580	HH	17012	359998	5.52%	0.085%
184	11.591	11.580	11.604	HH	8954	126501	1.94%	0.030%
185	11.638	11.604	11.681	HH	14769	489535	7.50%	0.116%
186	11.712	11.681	11.729	HH	11017	270792	4.15%	0.064%
187	11.742	11.729	11.762	HH	10411	190086	2.91%	0.045%
188	11.794	11.762	11.825	HH	10081	360422	5.52%	0.085%
189	11.857	11.825	11.890	HH	10267	377173	5.78%	0.089%
190	11.932	11.890	11.945	HH	10689	330749	5.07%	0.078%
191	11.959	11.945	11.969	HH	11339	155508	2.38%	0.037%
192	11.978	11.969	12.000	HH	11288	203863	3.12%	0.048%
193	12.043	12.000	12.061	HH	11636	392934	6.02%	0.093%
194	12.075	12.061	12.089	HH	11051	181160	2.78%	0.043%

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195	12.108	12.089	12.135	HH	11228	287095	4.40%	0.068%
196	12.148	12.135	12.165	HH	10017	178322	2.73%	0.042%
197	12.218	12.165	12.255	HH	17760	655110	10.04%	0.155%
198	12.270	12.255	12.282	HH	11622	178459	2.73%	0.042%
199	12.317	12.282	12.373	HH	14204	641961	9.84%	0.152%
200	12.400	12.373	12.419	HH	11302	297419	4.56%	0.070%
201	12.470	12.419	12.515	HH	12664	657811	10.08%	0.156%
202	12.527	12.515	12.548	HH	11594	229539	3.52%	0.054%
203	12.562	12.548	12.578	HH	11545	205372	3.15%	0.049%
204	12.635	12.578	12.652	HH	12488	517807	7.93%	0.123%
205	12.688	12.652	12.702	HH	12016	349492	5.35%	0.083%
206	12.722	12.702	12.768	HH	12371	476144	7.30%	0.113%
207	12.794	12.768	12.818	HH	13674	378220	5.79%	0.090%
208	12.862	12.818	12.885	HH	19701	567003	8.69%	0.134%
209	12.896	12.885	12.912	HH	12609	197105	3.02%	0.047%
210	12.954	12.912	12.987	HH	40494	864141	13.24%	0.205%
211	13.004	12.987	13.065	HH	12883	580237	8.89%	0.137%
212	13.112	13.065	13.122	HH	13289	440433	6.75%	0.104%
213	13.149	13.122	13.175	HH	14411	428394	6.56%	0.101%
214	13.185	13.175	13.215	HH	13469	318988	4.89%	0.076%
215	13.257	13.215	13.295	HH	37594	919750	14.09%	0.218%
216	13.310	13.295	13.327	HH	16591	300796	4.61%	0.071%
217	13.343	13.327	13.403	HH	16139	689698	10.57%	0.163%
218	13.430	13.403	13.447	HH	14799	372481	5.71%	0.088%
219	13.477	13.447	13.507	HH	20870	595327	9.12%	0.141%
220	13.527	13.507	13.567	HH	16253	542190	8.31%	0.128%
221	13.603	13.567	13.635	HH	15073	600518	9.20%	0.142%
222	13.677	13.635	13.692	HH	16468	528550	8.10%	0.125%
223	13.713	13.692	13.738	HH	16986	448876	6.88%	0.106%
224	13.758	13.738	13.772	HH	15738	309556	4.74%	0.073%
225	13.849	13.772	13.890	HH	18609	1171052	17.94%	0.277%
226	13.910	13.890	13.935	HH	17633	453306	6.95%	0.107%
227	13.956	13.935	13.973	HH	17952	393721	6.03%	0.093%
228	14.018	13.973	14.046	HH	18985	784600	12.02%	0.186%
229	14.066	14.046	14.083	HH	22956	435004	6.66%	0.103%
230	14.095	14.083	14.114	HH	18958	341721	5.24%	0.081%
231	14.129	14.114	14.154	HH	19118	448025	6.86%	0.106%
232	14.170	14.154	14.195	HH	18600	437984	6.71%	0.104%
233	14.213	14.195	14.242	HH	17789	492518	7.55%	0.117%
234	14.256	14.242	14.265	HH	18142	253426	3.88%	0.060%
235	14.306	14.265	14.338	HH	20050	822566	12.60%	0.195%
236	14.369	14.338	14.396	HH	19253	648574	9.94%	0.154%
237	14.432	14.396	14.451	HH	20052	633819	9.71%	0.150%
238	14.506	14.451	14.532	HH	22064	1010957	15.49%	0.239%
239	14.550	14.532	14.574	HH	21057	531146	8.14%	0.126%
240	14.598	14.574	14.614	HH	23776	529692	8.12%	0.125%
241	14.632	14.614	14.660	HH	27804	641400	9.83%	0.152%
242	14.698	14.660	14.718	HH	23554	777002	11.90%	0.184%
243	14.730	14.718	14.746	HH	22346	364283	5.58%	0.086%
244	14.771	14.746	14.811	HH	24865	888205	13.61%	0.210%
245	14.836	14.811	14.884	HH	25597	1039982	15.93%	0.246%
246	14.905	14.884	14.935	HH	26062	728222	11.16%	0.172%

rteres.txt								
247	14.974	14.935	15.003	HH	217921	3158627	48.39%	0.748%
248	15.016	15.003	15.049	HH	26051	689690	10.57%	0.163%
249	15.075	15.049	15.088	HH	24641	561302	8.60%	0.133%
250	15.147	15.088	15.159	HH	34666	1163389	17.82%	0.275%
251	15.185	15.159	15.209	HH	45436	1108891	16.99%	0.263%
252	15.223	15.209	15.242	HH	29467	537543	8.24%	0.127%
253	15.262	15.242	15.279	HH	26965	581855	8.91%	0.138%
254	15.316	15.279	15.350	HH	27570	1123925	17.22%	0.266%
255	15.372	15.350	15.383	HH	26733	512814	7.86%	0.121%
256	15.387	15.383	15.398	HH	26473	246655	3.78%	0.058%
257	15.422	15.398	15.438	HH	29794	657803	10.08%	0.156%
258	15.454	15.438	15.479	HH	28320	682189	10.45%	0.162%
259	15.507	15.479	15.545	HH	28451	1089140	16.69%	0.258%
260	15.572	15.545	15.676	HH	64968	3352323	51.36%	0.794%
261	15.698	15.676	15.713	HH	41692	772339	11.83%	0.183%
262	15.722	15.713	15.742	HH	35773	578952	8.87%	0.137%
263	15.750	15.742	15.771	HH	31185	537613	8.24%	0.127%
264	15.791	15.771	15.806	HH	34760	672609	10.31%	0.159%
265	15.821	15.806	15.841	HH	34288	693433	10.62%	0.164%
266	15.866	15.841	15.898	HH	32731	1063866	16.30%	0.252%
267	15.979	15.898	16.040	HH	33922	2719730	41.67%	0.644%
268	16.111	16.040	16.120	HH	34771	1610015	24.67%	0.381%
269	16.132	16.120	16.174	HH	34983	1114098	17.07%	0.264%
270	16.200	16.174	16.227	HH	46791	1215750	18.63%	0.288%
271	16.265	16.227	16.290	HH	38789	1354119	20.75%	0.321%
272	16.306	16.290	16.321	HH	34080	617149	9.46%	0.146%
273	16.332	16.321	16.348	HH	34463	557303	8.54%	0.132%
274	16.374	16.348	16.389	HH	35243	853641	13.08%	0.202%
275	16.433	16.389	16.453	HH	38800	1419604	21.75%	0.336%
276	16.517	16.453	16.552	HH	41038	2274542	34.85%	0.539%
277	16.598	16.552	16.654	HH	55550	2901844	44.46%	0.687%
278	16.686	16.654	16.703	HH	58675	1417945	21.72%	0.336%
279	16.721	16.703	16.739	HH	67277	1206248	18.48%	0.286%
280	16.750	16.739	16.766	HH	48924	738387	11.31%	0.175%
281	16.777	16.766	16.798	HH	44665	807573	12.37%	0.191%
282	16.855	16.798	16.879	HH	46163	2123888	32.54%	0.503%
283	16.890	16.879	16.895	HH	43346	405291	6.21%	0.096%
284	16.914	16.895	16.944	HH	44695	1272975	19.50%	0.301%
285	16.989	16.944	16.998	HH	44678	1426688	21.86%	0.338%
286	17.048	16.998	17.071	HH	63032	2169093	33.23%	0.514%
287	17.107	17.071	17.135	HH	59241	1906877	29.22%	0.451%
288	17.156	17.135	17.182	HH	61483	1485984	22.77%	0.352%
289	17.207	17.182	17.225	HH	65780	1408578	21.58%	0.333%
290	17.236	17.225	17.258	HH	53079	997690	15.29%	0.236%
291	17.274	17.258	17.290	HH	47692	893380	13.69%	0.212%
292	17.312	17.290	17.335	HH	48469	1298653	19.90%	0.307%
293	17.358	17.335	17.371	HH	49810	1023570	15.68%	0.242%
294	17.435	17.371	17.467	HH	53260	2914004	44.65%	0.690%
295	17.501	17.467	17.515	HH	53310	1459938	22.37%	0.346%
296	17.551	17.515	17.562	HH	58368	1572956	24.10%	0.372%
297	17.572	17.562	17.587	HH	57735	847340	12.98%	0.201%
298	17.609	17.587	17.638	HH	89800	2022664	30.99%	0.479%
299	17.669	17.638	17.684	HH	53607	1418081	21.73%	0.336%

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300	17.703	17.684	17.732	HH	55227	1532725	23.48%	0.363%
301	17.756	17.732	17.785	HH	56871	1745184	26.74%	0.413%
302	17.810	17.785	17.828	HH	55163	1365618	20.92%	0.323%
303	17.841	17.828	17.868	HH	53086	1269666	19.45%	0.301%
304	17.905	17.868	17.915	HH	54052	1479252	22.66%	0.350%
305	17.928	17.915	17.948	HH	54030	1073134	16.44%	0.254%
306	17.977	17.948	18.012	HH	58065	2128477	32.61%	0.504%
307	18.048	18.012	18.114	HH	78224	3719524	56.99%	0.881%
308	18.139	18.114	18.165	HH	67044	1852216	28.38%	0.439%
309	18.201	18.165	18.210	HH	59809	1574194	24.12%	0.373%
310	18.231	18.210	18.248	HH	73341	1510048	23.14%	0.358%
311	18.258	18.248	18.292	HH	64943	1612077	24.70%	0.382%
312	18.310	18.292	18.345	HH	61686	1906765	29.21%	0.451%
313	18.420	18.345	18.451	HH	87265	4504132	69.01%	1.066%
314	18.473	18.451	18.518	HH	95559	3171390	48.59%	0.751%
315	18.532	18.518	18.548	HH	63675	1121698	17.19%	0.266%
316	18.569	18.548	18.582	HH	66563	1322989	20.27%	0.313%
317	18.601	18.582	18.644	HH	75881	2494716	38.22%	0.591%
318	18.663	18.644	18.688	HH	64778	1666136	25.53%	0.394%
319	18.752	18.688	18.773	HH	74381	3296444	50.51%	0.780%
320	18.787	18.773	18.821	HH	67214	1831811	28.07%	0.434%
321	18.881	18.821	18.927	HH	85066	4356405	66.75%	1.031%
322	18.957	18.927	18.969	HH	70526	1705308	26.13%	0.404%
323	18.988	18.969	19.009	HH	80498	1742747	26.70%	0.413%
324	19.024	19.009	19.043	HH	73774	1446861	22.17%	0.343%
325	19.073	19.043	19.090	HH	75007	1989298	30.48%	0.471%
326	19.105	19.090	19.146	HH	72902	2297648	35.20%	0.544%
327	19.201	19.146	19.222	HH	77358	3245618	49.73%	0.768%
328	19.279	19.222	19.312	HH	103077	4706344	72.11%	1.114%
329	19.324	19.312	19.380	HH	89851	3383608	51.84%	0.801%
330	19.393	19.380	19.404	HH	74866	1056130	16.18%	0.250%
331	19.422	19.404	19.430	HH	75648	1187563	18.20%	0.281%
332	19.453	19.430	19.484	HH	102356	2712612	41.56%	0.642%
333	19.499	19.484	19.518	HH	75035	1511457	23.16%	0.358%
334	19.562	19.518	19.596	HH	93592	3831382	58.70%	0.907%
335	19.605	19.596	19.647	HH	82136	2401486	36.79%	0.569%
336	19.673	19.647	19.716	HH	86318	3217740	49.30%	0.762%
337	19.737	19.716	19.748	HH	77636	1452145	22.25%	0.344%
338	19.769	19.748	19.811	HH	84402	3064277	46.95%	0.725%
339	19.826	19.811	19.846	HH	77754	1576748	24.16%	0.373%
340	19.870	19.846	19.892	HH	79957	2166749	33.20%	0.513%
341	19.922	19.892	19.947	HH	78768	2601389	39.86%	0.616%
342	19.991	19.947	20.014	HH	81449	3204669	49.10%	0.759%
343	20.063	20.014	20.110	HH	113951	5254838	80.51%	1.244%
344	20.132	20.110	20.160	HH	83202	2478634	37.98%	0.587%
345	20.171	20.160	20.197	HH	81652	1754410	26.88%	0.415%
346	20.241	20.197	20.264	HH	83105	3230118	49.49%	0.765%
347	20.308	20.264	20.339	HH	87567	3797386	58.18%	0.899%
348	20.362	20.339	20.392	HH	86334	2684463	41.13%	0.636%
349	20.412	20.392	20.462	HH	87030	3539030	54.22%	0.838%
350	20.478	20.462	20.493	HH	82705	1551308	23.77%	0.367%
351	20.523	20.493	20.552	HH	85914	2954839	45.27%	0.700%

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352	20.560	20.552	20.574	HH	81413	1055447	16.17%	0.250%
353	20.603	20.574	20.628	HH	92772	2805777	42.99%	0.664%
354	20.638	20.628	20.653	HH	81926	1191164	18.25%	0.282%
355	20.688	20.653	20.747	HH	82297	4597187	70.44%	1.088%
356	20.796	20.747	20.824	HH	83660	3779166	57.90%	0.895%
357	20.836	20.824	20.861	HH	81861	1815520	27.82%	0.430%
358	20.890	20.861	20.928	HH	81425	3220226	49.34%	0.762%
359	20.946	20.928	20.990	HH	80742	2941419	45.07%	0.696%
360	21.001	20.990	21.039	HH	78653	2259870	34.62%	0.535%
361	21.051	21.039	21.100	HH	77323	2807366	43.01%	0.665%
362	21.110	21.100	21.127	HH	76203	1247354	19.11%	0.295%
363	21.142	21.127	21.178	HH	76655	2356174	36.10%	0.558%
364	21.217	21.178	21.324	HH	78419	6526814	100.00%	1.545%
365	21.335	21.324	21.362	HH	72286	1650537	25.29%	0.391%
366	21.371	21.362	21.403	HH	73046	1789064	27.41%	0.424%
367	21.417	21.403	21.428	HH	72903	1104114	16.92%	0.261%
368	21.442	21.428	21.453	HH	72470	1051677	16.11%	0.249%
369	21.462	21.453	21.482	HH	72226	1286656	19.71%	0.305%
370	21.493	21.482	21.502	HH	72071	823314	12.61%	0.195%
371	21.516	21.502	21.531	HH	72269	1263947	19.37%	0.299%
372	21.540	21.531	21.578	HH	72293	2017095	30.90%	0.478%
373	21.589	21.578	21.598	HH	70797	857919	13.14%	0.203%
374	21.607	21.598	21.632	HH	70936	1406739	21.55%	0.333%
375	21.640	21.632	21.653	HH	70410	910002	13.94%	0.215%
376	21.696	21.653	21.808	HH	72426	6485568	99.37%	1.535%
377	21.816	21.808	21.827	HH	67997	743611	11.39%	0.176%
378	21.852	21.827	21.910	HH	67990	3373573	51.69%	0.799%
379	21.929	21.910	22.021	HH	67035	4408769	67.55%	1.044%
380	22.040	22.021	22.101	HH	65555	3091552	47.37%	0.732%
381	22.122	22.101	22.143	HH	65476	1663122	25.48%	0.394%
382	22.184	22.143	22.195	HH	64962	1990086	30.49%	0.471%
383	22.237	22.195	22.307	HH	66684	4352937	66.69%	1.031%
384	22.334	22.307	22.356	HH	63881	1897329	29.07%	0.449%
385	22.367	22.356	22.378	HH	63079	818655	12.54%	0.194%
386	22.391	22.378	22.412	HH	63425	1267888	19.43%	0.300%
387	22.420	22.412	22.440	HH	63026	1051040	16.10%	0.249%
388	22.448	22.440	22.472	HH	62434	1196957	18.34%	0.283%
389	22.478	22.472	22.512	HH	62287	1483741	22.73%	0.351%
390	22.519	22.512	22.532	HH	61729	739957	11.34%	0.175%
391	22.565	22.532	22.579	HH	61763	1763001	27.01%	0.417%
392	22.587	22.579	22.603	HH	61324	860109	13.18%	0.204%
393	22.612	22.603	22.640	HH	61146	1369861	20.99%	0.324%
394	22.653	22.640	22.685	HH	60984	1645173	25.21%	0.389%
395	22.694	22.685	22.715	HH	60429	1074176	16.46%	0.254%
396	22.732	22.715	22.768	HH	60315	1904135	29.17%	0.451%
397	22.800	22.768	22.826	HH	59797	2056481	31.51%	0.487%
398	22.867	22.826	22.915	HH	60664	3163711	48.47%	0.749%
399	22.927	22.915	22.948	HH	58024	1156843	17.72%	0.274%
400	22.958	22.948	22.968	HH	57968	699364	10.72%	0.166%
401	22.980	22.968	23.032	HH	58000	2182929	33.45%	0.517%
402	23.039	23.032	23.059	HH	57435	948221	14.53%	0.224%
403	23.079	23.059	23.123	HH	57570	2207627	33.82%	0.523%
404	23.136	23.123	23.160	HH	57429	1231516	18.87%	0.292%

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405	23.211	23.160	23.278	HH	57658	4054165	62.12%	0.960%
406	23.290	23.278	23.352	HH	56404	2453404	37.59%	0.581%
407	23.372	23.352	23.408	HH	55299	1853509	28.40%	0.439%
408	23.421	23.408	23.458	HH	54730	1629157	24.96%	0.386%
409	23.466	23.458	23.486	HH	54259	897979	13.76%	0.213%
410	23.517	23.486	23.532	HH	53925	1474382	22.59%	0.349%
411	23.543	23.532	23.548	HH	53913	532349	8.16%	0.126%
412	23.573	23.548	23.639	HH	54619	2925020	44.82%	0.693%
413	23.648	23.639	23.705	HH	53320	2109869	32.33%	0.500%
414	23.718	23.705	23.748	HH	52784	1345678	20.62%	0.319%
415	23.760	23.748	23.785	HH	52560	1153631	17.68%	0.273%
416	23.835	23.785	23.848	HH	52384	1977738	30.30%	0.468%
417	23.858	23.848	23.902	HH	52042	1667220	25.54%	0.395%
418	23.911	23.902	24.037	HH	51503	4111077	62.99%	0.973%
419	24.048	24.037	24.079	HH	50476	1256680	19.25%	0.298%
420	24.141	24.079	24.243	HH	50677	4913843	75.29%	1.163%
421	24.255	24.243	24.266	HH	49749	684664	10.49%	0.162%
422	24.300	24.266	24.352	HH	49796	2553595	39.12%	0.605%
423	24.407	24.352	24.517	HH	50370	4897651	75.04%	1.160%
424	24.575	24.517	24.591	HH	49061	2163403	33.15%	0.512%
425	24.602	24.591	24.634	HH	48850	1242410	19.04%	0.294%
426	24.654	24.634	24.682	HH	48910	1418961	21.74%	0.336%
427	24.695	24.682	24.832	HH	48504	4248577	65.09%	1.006%
428	24.863	24.832	24.881	HH	47122	1402224	21.48%	0.332%
429	24.892	24.881	24.940	HH	47111	1657022	25.39%	0.392%
430	24.995	24.940	25.044	HH	46686	2896581	44.38%	0.686%
431	25.054	25.044	25.077	HH	46495	896825	13.74%	0.212%
432	25.103	25.077	25.130	HH	46535	1487984	22.80%	0.352%
433	25.167	25.130	25.187	HH	46480	1571152	24.07%	0.372%
434	25.197	25.187	25.228	HH	46197	1144948	17.54%	0.271%
435	25.243	25.228	25.289	HH	46088	1657252	25.39%	0.392%
436	25.377	25.289	25.452	HH	51353	4691412	71.88%	1.111%
437	25.461	25.452	25.491	HH	45614	1074576	16.46%	0.254%
438	25.508	25.491	25.537	HH	45239	1233072	18.89%	0.292%
439	25.548	25.537	25.616	HH	45051	2123310	32.53%	0.503%
Sum of corrected areas:					422382039			

C44-FE071918.M Tue Aug 14 09:08:02 2018 RPT-1