

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028565.D
 Signal(s) : FID1B.CH
 Acq On : 14 Aug 2018 3:44
 Sample : J4447-33
 Misc :
 ALS Vial : 26 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	2.609	BH	372	4799	0.05%	0.001%
2	2.623	2.609	2.641	HH	155	1836	0.02%	0.000%
3	2.655	2.641	2.686	HH	353	6832	0.06%	0.001%
4	2.702	2.686	2.713	HH	313	3227	0.03%	0.001%
5	2.724	2.713	2.732	HH	260	2162	0.02%	0.000%
6	2.752	2.732	2.799	HH	645	14475	0.14%	0.002%
7	2.806	2.799	2.818	HH	328	3062	0.03%	0.001%
8	2.828	2.818	2.848	HH	352	4555	0.04%	0.001%
9	2.864	2.848	2.876	HH	533	5541	0.05%	0.001%
10	2.882	2.876	2.888	HH	259	1512	0.01%	0.000%
11	2.897	2.888	2.910	HH	324	3054	0.03%	0.001%
12	2.944	2.910	2.975	HH	304	9625	0.09%	0.002%
13	2.988	2.975	3.002	HH	297	3805	0.04%	0.001%
14	3.026	3.002	3.036	HH	429	5806	0.06%	0.001%
15	3.044	3.036	3.056	HH	381	3365	0.03%	0.001%
16	3.071	3.056	3.085	HH	256	3810	0.04%	0.001%
17	3.121	3.085	3.159	HH	1027	24924	0.24%	0.004%
18	3.167	3.159	3.180	HH	528	5814	0.06%	0.001%
19	3.198	3.180	3.212	HH	636	9881	0.09%	0.002%
20	3.215	3.212	3.242	HH	584	8331	0.08%	0.001%
21	3.251	3.242	3.265	HH	485	6534	0.06%	0.001%
22	3.285	3.265	3.325	HH	948	24974	0.24%	0.004%
23	3.345	3.325	3.362	HH	729	13238	0.13%	0.002%
24	3.375	3.362	3.452	HH	1072	33037	0.31%	0.006%
25	3.472	3.452	3.532	HH	3036	62231	0.59%	0.010%
26	3.546	3.532	3.570	HH	825	16052	0.15%	0.003%
27	3.585	3.570	3.605	HH	1060	15113	0.14%	0.003%
28	3.627	3.605	3.665	HH	606	18036	0.17%	0.003%
29	3.682	3.665	3.729	HH	779	25361	0.24%	0.004%
30	3.745	3.729	3.785	HH	679	18568	0.18%	0.003%
31	3.798	3.785	3.826	HH	728	14903	0.14%	0.003%
32	3.842	3.826	3.852	HH	525	8365	0.08%	0.001%
33	3.877	3.852	3.946	HH	1549	44021	0.42%	0.007%
34	3.965	3.946	3.992	HH	971	18836	0.18%	0.003%
35	4.004	3.992	4.015	HH	770	9464	0.09%	0.002%
36	4.045	4.015	4.057	HH	732	16974	0.16%	0.003%

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37	4.089	4.057	4.129	HH	1172	41000	0.39%	0.007%
38	4.136	4.129	4.199	HH	1076	40018	0.38%	0.007%
39	4.208	4.199	4.221	HH	992	10946	0.10%	0.002%
40	4.244	4.221	4.328	HH	56421	600204	5.70%	0.101%
41	4.346	4.328	4.392	HH	1434	47209	0.45%	0.008%
42	4.409	4.392	4.419	HH	1197	18846	0.18%	0.003%
43	4.456	4.419	4.479	HH	2155	56217	0.53%	0.009%
44	4.493	4.479	4.549	HH	1549	53482	0.51%	0.009%
45	4.593	4.549	4.632	HH	2497	82857	0.79%	0.014%
46	4.655	4.632	4.700	HH	2594	72726	0.69%	0.012%
47	4.713	4.700	4.751	HH	1665	45522	0.43%	0.008%
48	4.781	4.751	4.790	HH	4088	72004	0.68%	0.012%
49	4.805	4.790	4.901	HH	6603	175967	1.67%	0.030%
50	4.913	4.901	4.934	HH	1715	29594	0.28%	0.005%
51	4.946	4.934	4.977	HH	1462	35263	0.34%	0.006%
52	5.006	4.977	5.039	HH	2424	67800	0.64%	0.011%
53	5.050	5.039	5.060	HH	1622	19499	0.19%	0.003%
54	5.077	5.060	5.111	HH	2179	50888	0.48%	0.009%
55	5.127	5.111	5.169	HH	1709	53773	0.51%	0.009%
56	5.183	5.169	5.199	HH	1535	26273	0.25%	0.004%
57	5.216	5.199	5.243	HH	2212	50171	0.48%	0.008%
58	5.257	5.243	5.281	HH	2028	39729	0.38%	0.007%
59	5.296	5.281	5.330	HH	1836	47416	0.45%	0.008%
60	5.358	5.330	5.372	HH	1767	40647	0.39%	0.007%
61	5.408	5.372	5.424	HH	2064	53890	0.51%	0.009%
62	5.440	5.424	5.461	HH	1713	34662	0.33%	0.006%
63	5.478	5.461	5.502	HH	1667	38356	0.36%	0.006%
64	5.523	5.502	5.575	HH	3092	89022	0.85%	0.015%
65	5.590	5.575	5.617	HH	1814	40816	0.39%	0.007%
66	5.635	5.617	5.683	HH	1562	58184	0.55%	0.010%
67	5.702	5.683	5.737	HH	2134	58766	0.56%	0.010%
68	5.774	5.737	5.801	HH	2368	78029	0.74%	0.013%
69	5.830	5.801	5.871	HH	2370	85556	0.81%	0.014%
70	5.895	5.871	5.926	HH	1949	59323	0.56%	0.010%
71	5.947	5.926	5.997	HH	2168	85257	0.81%	0.014%
72	6.011	5.997	6.029	HH	2173	37307	0.35%	0.006%
73	6.045	6.029	6.062	HH	1986	36267	0.34%	0.006%
74	6.076	6.062	6.093	HH	1831	32145	0.31%	0.005%
75	6.120	6.093	6.142	HH	1815	52820	0.50%	0.009%
76	6.164	6.142	6.202	HH	2080	66940	0.64%	0.011%
77	6.226	6.202	6.239	HH	2066	42941	0.41%	0.007%
78	6.270	6.239	6.291	HH	3031	76047	0.72%	0.013%
79	6.318	6.291	6.379	HH	5571	153542	1.46%	0.026%
80	6.396	6.379	6.426	HH	3344	74183	0.70%	0.012%
81	6.488	6.426	6.512	HH	8038	161416	1.53%	0.027%
82	6.533	6.512	6.547	HH	3167	53376	0.51%	0.009%
83	6.562	6.547	6.590	HH	2937	64870	0.62%	0.011%
84	6.604	6.590	6.624	HH	2279	43332	0.41%	0.007%
85	6.642	6.624	6.669	HH	3897	82179	0.78%	0.014%
86	6.683	6.669	6.742	HH	3021	106793	1.01%	0.018%
87	6.771	6.742	6.786	HH	2178	54953	0.52%	0.009%
88	6.817	6.786	6.836	HH	7013	117192	1.11%	0.020%
89	6.850	6.836	6.905	HH	4255	136087	1.29%	0.023%

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90	6.918	6.905	6.959	HH	2871	85284	0.81%	0.014%
91	6.970	6.959	7.002	HH	2592	62289	0.59%	0.010%
92	7.039	7.002	7.047	HH	2534	64355	0.61%	0.011%
93	7.057	7.047	7.093	HH	2699	65845	0.63%	0.011%
94	7.121	7.093	7.132	HH	2362	53779	0.51%	0.009%
95	7.143	7.132	7.154	HH	2287	29862	0.28%	0.005%
96	7.179	7.154	7.191	HH	2556	53969	0.51%	0.009%
97	7.204	7.191	7.222	HH	2558	46118	0.44%	0.008%
98	7.252	7.222	7.286	HH	2598	94250	0.90%	0.016%
99	7.330	7.286	7.378	HH	3405	148090	1.41%	0.025%
100	7.392	7.378	7.410	HH	2902	52095	0.50%	0.009%
101	7.440	7.410	7.475	HH	3565	112515	1.07%	0.019%
102	7.487	7.475	7.535	HH	3026	95317	0.91%	0.016%
103	7.550	7.535	7.569	HH	2484	49439	0.47%	0.008%
104	7.623	7.569	7.728	HH	8739	375396	3.57%	0.063%
105	7.738	7.728	7.747	HH	3214	35920	0.34%	0.006%
106	7.760	7.747	7.773	HH	3242	48079	0.46%	0.008%
107	7.810	7.773	7.895	HH	5374	265848	2.53%	0.045%
108	7.911	7.895	7.945	HH	3990	101229	0.96%	0.017%
109	8.021	7.945	8.040	HH	4096	194968	1.85%	0.033%
110	8.075	8.040	8.124	HH	5284	202885	1.93%	0.034%
111	8.140	8.124	8.163	HH	3793	81125	0.77%	0.014%
112	8.184	8.163	8.205	HH	4153	91375	0.87%	0.015%
113	8.243	8.205	8.259	HH	4029	116455	1.11%	0.020%
114	8.270	8.259	8.291	HH	3772	68746	0.65%	0.012%
115	8.311	8.291	8.324	HH	5092	82571	0.78%	0.014%
116	8.336	8.324	8.362	HH	4369	89670	0.85%	0.015%
117	8.385	8.362	8.414	HH	4697	128937	1.23%	0.022%
118	8.457	8.414	8.475	HH	8477	188737	1.79%	0.032%
119	8.489	8.475	8.529	HH	6310	150898	1.43%	0.025%
120	8.560	8.529	8.605	HH	112008	1151900	10.95%	0.194%
121	8.626	8.605	8.652	HH	4632	121048	1.15%	0.020%
122	8.670	8.652	8.702	HH	5142	132280	1.26%	0.022%
123	8.722	8.702	8.755	HH	5079	134281	1.28%	0.023%
124	8.772	8.755	8.805	HH	4192	121894	1.16%	0.020%
125	8.820	8.805	8.830	HH	3838	55704	0.53%	0.009%
126	8.859	8.830	8.877	HH	4178	114569	1.09%	0.019%
127	8.914	8.877	8.938	HH	5488	175227	1.67%	0.029%
128	8.967	8.938	8.998	HH	6398	196201	1.86%	0.033%
129	9.030	8.998	9.055	HH	8799	198671	1.89%	0.033%
130	9.077	9.055	9.095	HH	4874	110611	1.05%	0.019%
131	9.116	9.095	9.132	HH	5150	104803	1.00%	0.018%
132	9.153	9.132	9.166	HH	5094	97401	0.93%	0.016%
133	9.218	9.166	9.266	HH	6072	324410	3.08%	0.055%
134	9.274	9.266	9.285	HH	5099	56871	0.54%	0.010%
135	9.315	9.285	9.342	HH	9603	215313	2.05%	0.036%
136	9.370	9.342	9.389	HH	5253	141307	1.34%	0.024%
137	9.401	9.389	9.441	HH	5474	161285	1.53%	0.027%
138	9.454	9.441	9.465	HH	5034	70544	0.67%	0.012%
139	9.496	9.465	9.529	HH	6517	214176	2.04%	0.036%
140	9.541	9.529	9.561	HH	5469	104789	1.00%	0.018%
141	9.575	9.561	9.588	HH	5708	87947	0.84%	0.015%

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142	9.618	9.588	9.637	HH	5797	160770	1.53%	0.027%
143	9.666	9.637	9.677	HH	6014	137552	1.31%	0.023%
144	9.704	9.677	9.719	HH	7616	166492	1.58%	0.028%
145	9.733	9.719	9.753	HH	7351	135932	1.29%	0.023%
146	9.776	9.753	9.802	HH	6990	190093	1.81%	0.032%
147	9.822	9.802	9.842	HH	7561	159543	1.52%	0.027%
148	9.856	9.842	9.865	HH	6600	88227	0.84%	0.015%
149	9.878	9.865	9.907	HH	6884	154292	1.47%	0.026%
150	9.938	9.907	9.971	HH	7590	240960	2.29%	0.041%
151	9.993	9.971	10.000	HH	6056	104299	0.99%	0.018%
152	10.037	10.000	10.069	HH	7521	278517	2.65%	0.047%
153	10.098	10.069	10.120	HH	14092	277082	2.63%	0.047%
154	10.132	10.120	10.146	HH	6984	104513	0.99%	0.018%
155	10.163	10.146	10.180	HH	7487	146594	1.39%	0.025%
156	10.205	10.180	10.241	HH	7510	257904	2.45%	0.043%
157	10.268	10.241	10.299	HH	8012	250465	2.38%	0.042%
158	10.312	10.299	10.343	HH	7155	185218	1.76%	0.031%
159	10.354	10.343	10.358	HH	6869	60117	0.57%	0.010%
160	10.380	10.358	10.405	HH	7243	198959	1.89%	0.033%
161	10.447	10.405	10.462	HH	8971	283924	2.70%	0.048%
162	10.490	10.462	10.518	HH	14071	343747	3.27%	0.058%
163	10.544	10.518	10.565	HH	9373	246215	2.34%	0.041%
164	10.580	10.565	10.613	HH	9470	250915	2.38%	0.042%
165	10.637	10.613	10.670	HH	9820	296533	2.82%	0.050%
166	10.711	10.670	10.742	HH	12940	415434	3.95%	0.070%
167	10.772	10.742	10.782	HH	10318	233238	2.22%	0.039%
168	10.799	10.782	10.813	HH	13261	222420	2.11%	0.037%
169	10.840	10.813	10.886	HH	21007	542057	5.15%	0.091%
170	10.913	10.886	10.940	HH	20739	440724	4.19%	0.074%
171	10.952	10.940	10.961	HH	10248	126845	1.21%	0.021%
172	10.973	10.961	11.005	HH	10419	253357	2.41%	0.043%
173	11.016	11.005	11.032	HH	9325	147194	1.40%	0.025%
174	11.058	11.032	11.067	HH	9481	195064	1.85%	0.033%
175	11.091	11.067	11.105	HH	9836	220451	2.10%	0.037%
176	11.122	11.105	11.146	HH	20940	345412	3.28%	0.058%
177	11.163	11.146	11.176	HH	10042	172775	1.64%	0.029%
178	11.197	11.176	11.216	HH	10904	248030	2.36%	0.042%
179	11.236	11.216	11.269	HH	11041	325484	3.09%	0.055%
180	11.296	11.269	11.317	HH	10960	288905	2.75%	0.049%
181	11.369	11.317	11.389	HH	10338	429916	4.09%	0.072%
182	11.413	11.389	11.452	HH	11963	396726	3.77%	0.067%
183	11.483	11.452	11.502	HH	10305	301833	2.87%	0.051%
184	11.547	11.502	11.582	HH	20025	607259	5.77%	0.102%
185	11.595	11.582	11.603	HH	10461	131133	1.25%	0.022%
186	11.640	11.603	11.684	HH	17515	602839	5.73%	0.101%
187	11.713	11.684	11.729	HH	11962	293875	2.79%	0.049%
188	11.745	11.729	11.765	HH	11904	236242	2.25%	0.040%
189	11.795	11.765	11.826	HH	11785	405883	3.86%	0.068%
190	11.857	11.826	11.892	HH	12164	457918	4.35%	0.077%
191	11.931	11.892	11.945	HH	12764	379818	3.61%	0.064%
192	11.981	11.945	12.019	HH	14046	577152	5.48%	0.097%
193	12.044	12.019	12.062	HH	13730	339417	3.23%	0.057%
194	12.077	12.062	12.091	HH	13097	217983	2.07%	0.037%

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195	12.109	12.091	12.135	HH	13402	325017	3.09%	0.055%
196	12.149	12.135	12.166	HH	11761	219132	2.08%	0.037%
197	12.219	12.166	12.256	HH	21462	798856	7.59%	0.134%
198	12.270	12.256	12.283	HH	13904	214284	2.04%	0.036%
199	12.300	12.283	12.309	HH	15681	220790	2.10%	0.037%
200	12.318	12.309	12.352	HH	15891	364636	3.47%	0.061%
201	12.400	12.352	12.416	HH	13416	490521	4.66%	0.082%
202	12.471	12.416	12.519	HH	25505	988620	9.40%	0.166%
203	12.527	12.519	12.551	HH	14471	275370	2.62%	0.046%
204	12.564	12.551	12.579	HH	14527	233778	2.22%	0.039%
205	12.637	12.579	12.646	HH	15686	598283	5.69%	0.101%
206	12.655	12.646	12.673	HH	15475	242283	2.30%	0.041%
207	12.689	12.673	12.700	HH	15792	246847	2.35%	0.042%
208	12.721	12.700	12.766	HH	16104	601827	5.72%	0.101%
209	12.793	12.766	12.818	HH	16618	484059	4.60%	0.081%
210	12.835	12.818	12.844	HH	16166	238560	2.27%	0.040%
211	12.864	12.844	12.885	HH	27816	503082	4.78%	0.085%
212	12.898	12.885	12.910	HH	16606	240952	2.29%	0.041%
213	12.926	12.910	12.934	HH	17698	244647	2.33%	0.041%
214	12.955	12.934	12.993	HH	48604	878195	8.35%	0.148%
215	13.033	12.993	13.063	HH	15937	655317	6.23%	0.110%
216	13.150	13.063	13.171	HH	18431	1082971	10.29%	0.182%
217	13.187	13.171	13.204	HH	17479	333255	3.17%	0.056%
218	13.227	13.204	13.239	HH	18490	365041	3.47%	0.061%
219	13.258	13.239	13.276	HH	45061	673172	6.40%	0.113%
220	13.286	13.276	13.329	HH	23524	686449	6.52%	0.115%
221	13.350	13.329	13.375	HH	21286	554543	5.27%	0.093%
222	13.384	13.375	13.405	HH	18741	323849	3.08%	0.054%
223	13.432	13.405	13.447	HH	18893	468121	4.45%	0.079%
224	13.477	13.447	13.507	HH	28179	770554	7.32%	0.130%
225	13.529	13.507	13.542	HH	21198	419749	3.99%	0.071%
226	13.555	13.542	13.570	HH	20695	331763	3.15%	0.056%
227	13.595	13.570	13.632	HH	41336	945030	8.98%	0.159%
228	13.677	13.632	13.693	HH	21658	738720	7.02%	0.124%
229	13.715	13.693	13.741	HH	23155	619523	5.89%	0.104%
230	13.759	13.741	13.802	HH	21973	754975	7.17%	0.127%
231	13.852	13.802	13.887	HH	24442	1119517	10.64%	0.188%
232	13.918	13.887	13.938	HH	29327	754771	7.17%	0.127%
233	13.955	13.938	13.982	HH	24199	602369	5.72%	0.101%
234	14.019	13.982	14.048	HH	26051	943879	8.97%	0.159%
235	14.067	14.048	14.085	HH	33179	611256	5.81%	0.103%
236	14.116	14.085	14.151	HH	29919	1033066	9.82%	0.174%
237	14.168	14.151	14.205	HH	25872	785736	7.47%	0.132%
238	14.223	14.205	14.242	HH	23576	515072	4.90%	0.087%
239	14.305	14.242	14.348	HH	26810	1578937	15.01%	0.266%
240	14.370	14.348	14.378	HH	26236	453539	4.31%	0.076%
241	14.398	14.378	14.415	HH	31422	624035	5.93%	0.105%
242	14.433	14.415	14.452	HH	34452	677266	6.44%	0.114%
243	14.486	14.452	14.527	HH	32380	1350152	12.83%	0.227%
244	14.549	14.527	14.575	HH	28011	792890	7.54%	0.133%
245	14.599	14.575	14.614	HH	31303	683176	6.49%	0.115%
246	14.633	14.614	14.662	HH	41971	939327	8.93%	0.158%

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247	14.699	14.662	14.716	HH	30938	931599	8.85%	0.157%
248	14.742	14.716	14.757	HH	35500	788417	7.49%	0.133%
249	14.769	14.757	14.810	HH	33591	989789	9.41%	0.166%
250	14.837	14.810	14.882	HH	33434	1333098	12.67%	0.224%
251	14.905	14.882	14.938	HH	33674	1058551	10.06%	0.178%
252	14.975	14.938	15.003	HH	270443	3968581	37.72%	0.667%
253	15.017	15.003	15.040	HH	35003	738492	7.02%	0.124%
254	15.051	15.040	15.062	HH	32125	414535	3.94%	0.070%
255	15.071	15.062	15.089	HH	32296	519569	4.94%	0.087%
256	15.148	15.089	15.158	HH	45838	1518063	14.43%	0.255%
257	15.178	15.158	15.211	HH	65734	1630087	15.49%	0.274%
258	15.227	15.211	15.241	HH	37896	667485	6.34%	0.112%
259	15.251	15.241	15.267	HH	37838	566069	5.38%	0.095%
260	15.282	15.267	15.299	HH	37807	710524	6.75%	0.119%
261	15.316	15.299	15.326	HH	36569	576950	5.48%	0.097%
262	15.334	15.326	15.349	HH	36118	468697	4.45%	0.079%
263	15.370	15.349	15.405	HH	44841	1288233	12.24%	0.217%
264	15.423	15.405	15.439	HH	38152	735213	6.99%	0.124%
265	15.467	15.439	15.488	HH	49414	1216407	11.56%	0.205%
266	15.539	15.488	15.552	HH	61411	1735962	16.50%	0.292%
267	15.571	15.552	15.635	HH	97514	3242760	30.82%	0.545%
268	15.644	15.635	15.676	HH	45221	1038361	9.87%	0.175%
269	15.699	15.676	15.711	HH	59188	1025487	9.75%	0.172%
270	15.725	15.711	15.769	HH	61132	1635045	15.54%	0.275%
271	15.792	15.769	15.808	HH	45395	982414	9.34%	0.165%
272	15.824	15.808	15.844	HH	45314	936537	8.90%	0.157%
273	15.867	15.844	15.899	HH	45062	1373629	13.05%	0.231%
274	15.953	15.899	15.961	HH	42183	1521340	14.46%	0.256%
275	15.987	15.961	16.010	HH	45714	1321253	12.56%	0.222%
276	16.021	16.010	16.042	HH	45110	836709	7.95%	0.141%
277	16.072	16.042	16.085	HH	45278	1136790	10.80%	0.191%
278	16.107	16.085	16.175	HH	45909	2420121	23.00%	0.407%
279	16.202	16.175	16.229	HH	68136	1705636	16.21%	0.287%
280	16.268	16.229	16.292	HH	50188	1781369	16.93%	0.300%
281	16.308	16.292	16.351	HH	45458	1587774	15.09%	0.267%
282	16.372	16.351	16.381	HH	47203	845584	8.04%	0.142%
283	16.421	16.381	16.453	HH	51329	2134540	20.29%	0.359%
284	16.489	16.453	16.533	HH	108516	3270426	31.08%	0.550%
285	16.552	16.533	16.571	HH	75523	1531731	14.56%	0.258%
286	16.594	16.571	16.655	HH	81663	3399896	32.31%	0.572%
287	16.689	16.655	16.705	HH	82011	1979899	18.82%	0.333%
288	16.724	16.705	16.743	HH	90336	1654793	15.73%	0.278%
289	16.753	16.743	16.764	HH	66251	807597	7.68%	0.136%
290	16.779	16.764	16.802	HH	75239	1504413	14.30%	0.253%
291	16.828	16.802	16.840	HH	62725	1348374	12.81%	0.227%
292	16.858	16.840	16.882	HH	64374	1547213	14.70%	0.260%
293	16.913	16.882	16.949	HH	61115	2399151	22.80%	0.403%
294	16.990	16.949	17.005	HH	62915	2054502	19.53%	0.345%
295	17.051	17.005	17.087	HH	84621	3361172	31.94%	0.565%
296	17.110	17.087	17.133	HH	79092	1916699	18.22%	0.322%
297	17.157	17.133	17.189	HH	93234	2479978	23.57%	0.417%
298	17.210	17.189	17.229	HH	85733	1781116	16.93%	0.300%
299	17.239	17.229	17.265	HH	70466	1452916	13.81%	0.244%

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300	17.281	17.265	17.298	HH	65267	1307891	12.43%	0.220%
301	17.312	17.298	17.340	HH	65902	1605410	15.26%	0.270%
302	17.362	17.340	17.385	HH	68561	1819695	17.29%	0.306%
303	17.439	17.385	17.462	HH	73095	3193778	30.35%	0.537%
304	17.505	17.462	17.516	HH	73004	2249397	21.38%	0.378%
305	17.541	17.516	17.566	HH	80425	2321149	22.06%	0.390%
306	17.576	17.566	17.592	HH	75475	1131554	10.75%	0.190%
307	17.612	17.592	17.651	HH	119220	3041013	28.90%	0.511%
308	17.673	17.651	17.688	HH	72789	1565819	14.88%	0.263%
309	17.709	17.688	17.731	HH	75728	1889091	17.95%	0.318%
310	17.760	17.731	17.788	HH	79679	2595079	24.66%	0.436%
311	17.812	17.788	17.834	HH	75471	2046999	19.45%	0.344%
312	17.844	17.834	17.865	HH	74597	1343502	12.77%	0.226%
313	17.879	17.865	17.889	HH	73193	1026198	9.75%	0.173%
314	17.910	17.889	17.946	HH	75659	2552015	24.25%	0.429%
315	17.983	17.946	18.012	HH	81902	3090840	29.37%	0.520%
316	18.051	18.012	18.111	HH	108746	5078825	48.27%	0.854%
317	18.140	18.111	18.163	HH	88720	2532468	24.07%	0.426%
318	18.207	18.163	18.214	HH	85479	2535526	24.10%	0.426%
319	18.234	18.214	18.252	HH	107643	2138714	20.33%	0.360%
320	18.261	18.252	18.294	HH	90613	2240174	21.29%	0.377%
321	18.311	18.294	18.349	HH	87643	2740379	26.04%	0.461%
322	18.417	18.349	18.457	HH	123891	6500650	61.78%	1.093%
323	18.477	18.457	18.551	HH	125901	5572338	52.96%	0.937%
324	18.573	18.551	18.584	HH	92638	1803470	17.14%	0.303%
325	18.604	18.584	18.622	HH	109117	2223551	21.13%	0.374%
326	18.631	18.622	18.648	HH	92181	1416257	13.46%	0.238%
327	18.667	18.648	18.692	HH	93705	2365004	22.48%	0.398%
328	18.757	18.692	18.777	HH	103277	4684485	44.52%	0.788%
329	18.791	18.777	18.815	HH	95121	2090054	19.86%	0.351%
330	18.884	18.815	18.929	HH	124502	6661770	63.31%	1.120%
331	18.962	18.929	18.976	HH	110161	2825980	26.86%	0.475%
332	18.993	18.976	19.011	HH	108495	2173758	20.66%	0.366%
333	19.027	19.011	19.047	HH	105899	2170912	20.63%	0.365%
334	19.077	19.047	19.091	HH	107847	2642563	25.11%	0.444%
335	19.108	19.091	19.145	HH	113928	3353191	31.87%	0.564%
336	19.205	19.145	19.224	HH	108068	4791074	45.53%	0.806%
337	19.249	19.224	19.257	HH	124260	2219128	21.09%	0.373%
338	19.281	19.257	19.309	HH	149693	4073539	38.71%	0.685%
339	19.326	19.309	19.385	HH	134151	5390730	51.23%	0.906%
340	19.456	19.385	19.492	HH	148412	7401984	70.35%	1.245%
341	19.500	19.492	19.523	HH	111586	1991464	18.93%	0.335%
342	19.563	19.523	19.601	HH	166488	5970886	56.74%	1.004%
343	19.613	19.601	19.644	HH	119412	2926764	27.81%	0.492%
344	19.678	19.644	19.722	HH	122751	5252952	49.92%	0.883%
345	19.738	19.722	19.755	HH	110831	2169245	20.62%	0.365%
346	19.775	19.755	19.812	HH	124432	3971338	37.74%	0.668%
347	19.831	19.812	19.852	HH	113172	2668441	25.36%	0.449%
348	19.870	19.852	19.901	HH	120685	3415554	32.46%	0.574%
349	19.923	19.901	19.942	HH	115559	2826677	26.86%	0.475%
350	19.993	19.942	20.014	HH	117765	4961986	47.16%	0.834%
351	20.069	20.014	20.115	HH	183112	8099106	76.97%	1.362%

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352	20.133	20.115	20.173	HH	120967	4105464	39.02%	0.690%
353	20.189	20.173	20.211	HH	117404	2634363	25.04%	0.443%
354	20.239	20.211	20.275	HH	120528	4569876	43.43%	0.768%
355	20.318	20.275	20.342	HH	130494	4987516	47.40%	0.839%
356	20.366	20.342	20.395	HH	127655	3939037	37.43%	0.662%
357	20.419	20.395	20.501	HH	127443	7805929	74.18%	1.313%
358	20.525	20.501	20.573	HH	125834	5177024	49.20%	0.871%
359	20.606	20.573	20.650	HH	138472	5738762	54.54%	0.965%
360	20.677	20.650	20.732	HH	122720	5890761	55.98%	0.991%
361	20.743	20.732	20.760	HH	117705	1968706	18.71%	0.331%
362	20.800	20.760	20.869	HH	122388	7693513	73.12%	1.294%
363	20.894	20.869	20.935	HH	119259	4660034	44.29%	0.784%
364	20.952	20.935	20.985	HH	116959	3456093	32.85%	0.581%
365	20.995	20.985	21.035	HH	113292	3316691	31.52%	0.558%
366	21.062	21.035	21.100	HH	111577	4327594	41.13%	0.728%
367	21.113	21.100	21.132	HH	110103	2090592	19.87%	0.352%
368	21.180	21.132	21.195	HH	111148	4199009	39.91%	0.706%
369	21.226	21.195	21.357	HH	114530	10522377	100.00%	1.769%
370	21.368	21.357	21.413	HH	104816	3507807	33.34%	0.590%
371	21.430	21.413	21.502	HH	103865	5523320	52.49%	0.929%
372	21.537	21.502	21.595	HH	104421	5780003	54.93%	0.972%
373	21.604	21.595	21.633	HH	101515	2281232	21.68%	0.384%
374	21.645	21.633	21.665	HH	101397	1961571	18.64%	0.330%
375	21.703	21.665	21.801	HH	104514	8172091	77.66%	1.374%
376	21.853	21.801	21.898	HH	97361	5628021	53.49%	0.946%
377	21.907	21.898	21.922	HH	96101	1369571	13.02%	0.230%
378	21.932	21.922	21.943	HH	95777	1169496	11.11%	0.197%
379	21.956	21.943	21.971	HH	95999	1640057	15.59%	0.276%
380	21.985	21.971	22.002	HH	96085	1744176	16.58%	0.293%
381	22.011	22.002	22.023	HH	94687	1197738	11.38%	0.201%
382	22.031	22.023	22.049	HH	94338	1444431	13.73%	0.243%
383	22.059	22.049	22.069	HH	94122	1142742	10.86%	0.192%
384	22.113	22.069	22.144	HH	94307	4242704	40.32%	0.713%
385	22.192	22.144	22.221	HH	96469	4337359	41.22%	0.729%
386	22.244	22.221	22.330	HH	96591	6115312	58.12%	1.028%
387	22.335	22.330	22.372	HH	90747	2277282	21.64%	0.383%
388	22.398	22.372	22.414	HH	89556	2230751	21.20%	0.375%
389	22.426	22.414	22.468	HH	89970	2878005	27.35%	0.484%
390	22.478	22.468	22.488	HH	89022	1078506	10.25%	0.181%
391	22.499	22.488	22.524	HH	89572	1905766	18.11%	0.320%
392	22.535	22.524	22.576	HH	88286	2773388	26.36%	0.466%
393	22.585	22.576	22.598	HH	87906	1159511	11.02%	0.195%
394	22.648	22.598	22.682	HH	90379	4440274	42.20%	0.747%
395	22.691	22.682	22.712	HH	88160	1585867	15.07%	0.267%
396	22.723	22.712	22.787	HH	87797	3885767	36.93%	0.653%
397	22.810	22.787	22.834	HH	85800	2424976	23.05%	0.408%
398	22.868	22.834	22.922	HH	86026	4455825	42.35%	0.749%
399	22.944	22.922	22.973	HH	83088	2491023	23.67%	0.419%
400	22.980	22.973	22.989	HH	82195	789753	7.51%	0.133%
401	23.005	22.989	23.014	HH	82219	1252013	11.90%	0.211%
402	23.028	23.014	23.049	HH	82286	1700493	16.16%	0.286%
403	23.077	23.049	23.095	HH	82567	2299014	21.85%	0.387%
404	23.111	23.095	23.142	HH	82849	2302286	21.88%	0.387%

rteres.txt								
405	23.157	23.142	23.180	HH	81849	1878250	17.85%	0.316%
406	23.203	23.180	23.249	HH	82857	3358106	31.91%	0.565%
407	23.256	23.249	23.276	HH	81901	1355045	12.88%	0.228%
408	23.285	23.276	23.427	HH	81219	7187599	68.31%	1.209%
409	23.441	23.427	23.463	HH	78048	1667542	15.85%	0.280%
410	23.506	23.463	23.564	HH	80181	4717978	44.84%	0.793%
411	23.595	23.564	23.661	HH	78158	4489850	42.67%	0.755%
412	23.704	23.661	23.732	HH	75869	3204311	30.45%	0.539%
413	23.744	23.732	23.811	HH	75730	3530399	33.55%	0.594%
414	23.832	23.811	23.845	HH	74991	1550179	14.73%	0.261%
415	23.853	23.845	23.863	HH	74915	807338	7.67%	0.136%
416	23.869	23.863	23.880	HH	74745	727092	6.91%	0.122%
417	23.900	23.880	23.915	HH	74561	1591846	15.13%	0.268%
418	23.944	23.915	23.962	HH	74205	2082934	19.80%	0.350%
419	23.979	23.962	24.012	HH	74088	2188778	20.80%	0.368%
420	24.017	24.012	24.069	HH	72896	2467398	23.45%	0.415%
421	24.088	24.069	24.111	HH	71229	1805002	17.15%	0.304%
422	24.148	24.111	24.164	HH	71595	2257300	21.45%	0.380%
423	24.182	24.164	24.223	HH	71562	2486691	23.63%	0.418%
424	24.247	24.223	24.274	HH	70787	2168631	20.61%	0.365%
425	24.311	24.274	24.321	HH	70682	1960289	18.63%	0.330%
426	24.362	24.321	24.375	HH	71299	2309604	21.95%	0.388%
427	24.431	24.375	24.535	HH	72682	6747805	64.13%	1.135%
428	24.567	24.535	24.590	HH	70117	2314941	22.00%	0.389%
429	24.631	24.590	24.646	HH	69752	2328975	22.13%	0.392%
430	24.658	24.646	24.822	HH	69468	7157180	68.02%	1.204%
431	24.872	24.822	24.962	HH	67140	5603938	53.26%	0.942%
432	24.971	24.962	25.009	HH	65707	1833600	17.43%	0.308%
433	25.023	25.009	25.042	HH	65653	1295941	12.32%	0.218%
434	25.056	25.042	25.079	HH	65217	1431332	13.60%	0.241%
435	25.083	25.079	25.107	HH	65368	1125552	10.70%	0.189%
436	25.138	25.107	25.150	HH	66158	1670389	15.87%	0.281%
437	25.157	25.150	25.162	HH	65275	466793	4.44%	0.078%
438	25.175	25.162	25.193	HH	65469	1216992	11.57%	0.205%
439	25.206	25.193	25.221	HH	65469	1105250	10.50%	0.186%
440	25.235	25.221	25.265	HH	65225	1711013	16.26%	0.288%
441	25.280	25.265	25.327	HH	64823	2369512	22.52%	0.398%
442	25.369	25.327	25.378	HH	64988	1979292	18.81%	0.333%
443	25.389	25.378	25.406	HH	65204	1097361	10.43%	0.185%
444	25.425	25.406	25.465	HH	65459	2298093	21.84%	0.386%
445	25.485	25.465	25.519	HH	64671	2091676	19.88%	0.352%
446	25.546	25.519	25.582	HH	64482	2418222	22.98%	0.407%
447	25.588	25.582	25.600	HH	64363	687293	6.53%	0.116%
448	25.622	25.600	25.642	HH	64276	1616654	15.36%	0.272%
Sum of corrected areas:					594687057			

C44-FE071918.M Tue Aug 14 09:08:30 2018 RPT-1