

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081118\
 Data File : FE028532.D
 Signal(s) : FID1B.CH
 Acq On : 12 Aug 2018 3:31
 Sample : J4442-24
 Misc :
 ALS Vial : 25 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	2.645	BH	347	6295	0.08%	0.002%
2	2.673	2.645	2.687	HH	219	4088	0.05%	0.001%
3	2.720	2.687	2.752	HH	404	9240	0.12%	0.003%
4	2.766	2.752	2.792	HH	502	9505	0.12%	0.003%
5	2.806	2.792	2.864	HH	806	21009	0.27%	0.006%
6	2.875	2.864	2.905	HH	482	8616	0.11%	0.003%
7	2.915	2.905	2.935	HH	404	5731	0.07%	0.002%
8	2.942	2.935	2.968	HH	343	6220	0.08%	0.002%
9	2.982	2.968	3.010	HH	456	9317	0.12%	0.003%
10	3.028	3.010	3.069	HH	670	15767	0.20%	0.005%
11	3.078	3.069	3.088	HH	406	4325	0.05%	0.001%
12	3.121	3.088	3.159	HH	911	24248	0.31%	0.007%
13	3.172	3.159	3.195	HH	555	10404	0.13%	0.003%
14	3.222	3.195	3.258	HH	670	21025	0.27%	0.006%
15	3.297	3.258	3.308	HH	692	18523	0.24%	0.005%
16	3.348	3.308	3.364	HH	804	22108	0.28%	0.006%
17	3.380	3.364	3.396	HH	876	13949	0.18%	0.004%
18	3.494	3.396	3.541	HH	2049	80322	1.02%	0.023%
19	3.559	3.541	3.571	HH	958	14568	0.19%	0.004%
20	3.589	3.571	3.643	HH	1125	34130	0.43%	0.010%
21	3.651	3.643	3.672	HH	706	11750	0.15%	0.003%
22	3.719	3.672	3.736	HH	883	30006	0.38%	0.009%
23	3.745	3.736	3.753	HH	842	7761	0.10%	0.002%
24	3.758	3.753	3.839	HH	797	38691	0.49%	0.011%
25	3.884	3.839	3.950	HH	1419	59349	0.75%	0.017%
26	3.967	3.950	3.984	HH	968	17534	0.22%	0.005%
27	3.995	3.984	4.015	HH	923	16136	0.21%	0.005%
28	4.036	4.015	4.074	HH	1023	32043	0.41%	0.009%
29	4.094	4.074	4.108	HH	964	19468	0.25%	0.006%
30	4.112	4.108	4.132	HH	1029	13325	0.17%	0.004%
31	4.143	4.132	4.153	HH	945	11190	0.14%	0.003%
32	4.173	4.153	4.208	HH	985	29712	0.38%	0.009%
33	4.249	4.208	4.313	HH	27331	318841	4.05%	0.093%
34	4.327	4.313	4.421	HH	1330	77298	0.98%	0.023%
35	4.434	4.421	4.445	HH	1407	17875	0.23%	0.005%
36	4.462	4.445	4.488	HH	1719	37057	0.47%	0.011%

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37	4.507	4.488	4.522	HH	1463	26606	0.34%	0.008%
38	4.533	4.522	4.563	HH	1333	29234	0.37%	0.009%
39	4.605	4.563	4.634	HH	1569	54035	0.69%	0.016%
40	4.662	4.634	4.692	HH	1607	44756	0.57%	0.013%
41	4.744	4.692	4.760	HH	1371	53151	0.68%	0.016%
42	4.772	4.760	4.793	HH	1412	25958	0.33%	0.008%
43	4.812	4.793	4.857	HH	3058	64849	0.82%	0.019%
44	4.868	4.857	4.882	HH	1410	19739	0.25%	0.006%
45	4.892	4.882	4.906	HH	1382	18131	0.23%	0.005%
46	4.917	4.906	4.934	HH	1425	21941	0.28%	0.006%
47	4.955	4.934	4.972	HH	1299	27777	0.35%	0.008%
48	4.978	4.972	4.989	HH	1238	11954	0.15%	0.003%
49	5.023	4.989	5.058	HH	1338	52614	0.67%	0.015%
50	5.082	5.058	5.099	HH	1448	31451	0.40%	0.009%
51	5.152	5.099	5.166	HH	1416	52631	0.67%	0.015%
52	5.184	5.166	5.198	HH	1394	25734	0.33%	0.008%
53	5.224	5.198	5.246	HH	1425	40327	0.51%	0.012%
54	5.263	5.246	5.297	HH	1838	45358	0.58%	0.013%
55	5.307	5.297	5.351	HH	1388	42928	0.55%	0.013%
56	5.365	5.351	5.382	HH	1487	24468	0.31%	0.007%
57	5.415	5.382	5.499	HH	1665	95105	1.21%	0.028%
58	5.527	5.499	5.585	HH	2580	83487	1.06%	0.024%
59	5.603	5.585	5.644	HH	1474	49566	0.63%	0.014%
60	5.652	5.644	5.685	HH	1442	33642	0.43%	0.010%
61	5.704	5.685	5.735	HH	1719	45247	0.58%	0.013%
62	5.747	5.735	5.766	HH	1567	27055	0.34%	0.008%
63	5.784	5.766	5.827	HH	1593	54951	0.70%	0.016%
64	5.841	5.827	5.889	HH	1746	56224	0.71%	0.016%
65	5.906	5.889	5.940	HH	1565	45866	0.58%	0.013%
66	5.952	5.940	5.964	HH	1558	22454	0.29%	0.007%
67	5.987	5.964	6.002	HH	1665	35935	0.46%	0.011%
68	6.016	6.002	6.037	HH	1603	31455	0.40%	0.009%
69	6.051	6.037	6.074	HH	1615	34263	0.44%	0.010%
70	6.088	6.074	6.100	HH	1589	24335	0.31%	0.007%
71	6.167	6.100	6.198	HH	1792	97388	1.24%	0.028%
72	6.236	6.198	6.246	HH	2040	53647	0.68%	0.016%
73	6.275	6.246	6.314	HH	2659	82907	1.05%	0.024%
74	6.339	6.314	6.359	HH	2078	52429	0.67%	0.015%
75	6.370	6.359	6.382	HH	1937	26595	0.34%	0.008%
76	6.400	6.382	6.430	HH	2436	58599	0.75%	0.017%
77	6.442	6.430	6.455	HH	1903	27266	0.35%	0.008%
78	6.458	6.455	6.470	HH	1810	16253	0.21%	0.005%
79	6.493	6.470	6.522	HH	1933	55841	0.71%	0.016%
80	6.537	6.522	6.557	HH	2699	45390	0.58%	0.013%
81	6.576	6.557	6.621	HH	2257	76034	0.97%	0.022%
82	6.633	6.621	6.645	HH	1890	26297	0.33%	0.008%
83	6.690	6.645	6.706	HH	2179	71549	0.91%	0.021%
84	6.714	6.706	6.745	HH	1966	44770	0.57%	0.013%
85	6.772	6.745	6.787	HH	1862	46410	0.59%	0.014%
86	6.826	6.787	6.872	HH	3459	116974	1.49%	0.034%
87	6.879	6.872	6.943	HH	2048	84611	1.08%	0.025%
88	6.973	6.943	7.002	HH	2090	68764	0.87%	0.020%
89	7.034	7.002	7.048	HH	1996	54077	0.69%	0.016%

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90	7.062	7.048	7.099	HH	2029	61069	0.78%	0.018%
91	7.136	7.099	7.158	HH	2147	71787	0.91%	0.021%
92	7.204	7.158	7.225	HH	2295	87579	1.11%	0.026%
93	7.250	7.225	7.263	HH	2363	51892	0.66%	0.015%
94	7.267	7.263	7.276	HH	2233	16903	0.21%	0.005%
95	7.284	7.276	7.312	HH	2188	45615	0.58%	0.013%
96	7.354	7.312	7.385	HH	3171	113488	1.44%	0.033%
97	7.396	7.385	7.415	HH	2764	44656	0.57%	0.013%
98	7.421	7.415	7.445	HH	2439	40941	0.52%	0.012%
99	7.493	7.445	7.542	HH	2553	135967	1.73%	0.040%
100	7.550	7.542	7.576	HH	2325	47224	0.60%	0.014%
101	7.618	7.576	7.635	HH	2812	88218	1.12%	0.026%
102	7.652	7.635	7.664	HH	2519	42359	0.54%	0.012%
103	7.677	7.664	7.698	HH	2458	48851	0.62%	0.014%
104	7.715	7.698	7.731	HH	2525	48296	0.61%	0.014%
105	7.745	7.731	7.754	HH	2551	35155	0.45%	0.010%
106	7.762	7.754	7.775	HH	2663	31200	0.40%	0.009%
107	7.794	7.775	7.805	HH	2746	47200	0.60%	0.014%
108	7.811	7.805	7.834	HH	2664	44447	0.57%	0.013%
109	7.848	7.834	7.880	HH	2630	69392	0.88%	0.020%
110	7.922	7.880	7.958	HH	3366	136408	1.73%	0.040%
111	8.024	7.958	8.047	HH	4023	175474	2.23%	0.051%
112	8.079	8.047	8.131	HH	4355	170780	2.17%	0.050%
113	8.142	8.131	8.155	HH	3077	41322	0.53%	0.012%
114	8.189	8.155	8.203	HH	3106	87220	1.11%	0.025%
115	8.223	8.203	8.230	HH	3249	50062	0.64%	0.015%
116	8.247	8.230	8.292	HH	4032	123199	1.57%	0.036%
117	8.314	8.292	8.337	HH	4327	94016	1.20%	0.027%
118	8.355	8.337	8.367	HH	3332	58572	0.74%	0.017%
119	8.391	8.367	8.424	HH	4083	120018	1.53%	0.035%
120	8.461	8.424	8.477	HH	3933	113270	1.44%	0.033%
121	8.494	8.477	8.532	HH	4973	128134	1.63%	0.037%
122	8.562	8.532	8.618	HH	82636	883846	11.24%	0.258%
123	8.630	8.618	8.655	HH	4041	87128	1.11%	0.025%
124	8.675	8.655	8.706	HH	5344	129114	1.64%	0.038%
125	8.726	8.706	8.752	HH	4455	106655	1.36%	0.031%
126	8.778	8.752	8.825	HH	4019	164572	2.09%	0.048%
127	8.862	8.825	8.881	HH	4035	125406	1.59%	0.037%
128	8.915	8.881	8.950	HH	4697	175516	2.23%	0.051%
129	8.972	8.950	9.000	HH	5768	145529	1.85%	0.043%
130	9.034	9.000	9.059	HH	7447	182550	2.32%	0.053%
131	9.079	9.059	9.097	HH	4257	92714	1.18%	0.027%
132	9.117	9.097	9.135	HH	4662	97935	1.25%	0.029%
133	9.158	9.135	9.175	HH	4470	103360	1.31%	0.030%
134	9.218	9.175	9.236	HH	5738	178719	2.27%	0.052%
135	9.244	9.236	9.292	HH	4880	155240	1.97%	0.045%
136	9.318	9.292	9.349	HH	6874	180196	2.29%	0.053%
137	9.373	9.349	9.387	HH	4508	98094	1.25%	0.029%
138	9.407	9.387	9.431	HH	4744	118336	1.50%	0.035%
139	9.453	9.431	9.465	HH	4342	87082	1.11%	0.025%
140	9.500	9.465	9.528	HH	6311	188483	2.40%	0.055%
141	9.542	9.528	9.566	HH	4739	106663	1.36%	0.031%

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142	9.580	9.566	9.591	HH	4817	70956	0.90%	0.021%
143	9.624	9.591	9.638	HH	4773	129615	1.65%	0.038%
144	9.669	9.638	9.678	HH	4849	115029	1.46%	0.034%
145	9.708	9.678	9.722	HH	6768	149296	1.90%	0.044%
146	9.735	9.722	9.758	HH	6163	120512	1.53%	0.035%
147	9.784	9.758	9.803	HH	5613	141750	1.80%	0.041%
148	9.824	9.803	9.847	HH	5905	142063	1.81%	0.042%
149	9.858	9.847	9.868	HH	5265	66015	0.84%	0.019%
150	9.881	9.868	9.915	HH	5438	140939	1.79%	0.041%
151	9.942	9.915	9.977	HH	5831	189332	2.41%	0.055%
152	9.994	9.977	10.003	HH	4977	77483	0.99%	0.023%
153	10.041	10.003	10.075	HH	5704	229785	2.92%	0.067%
154	10.101	10.075	10.123	HH	9249	189177	2.41%	0.055%
155	10.135	10.123	10.151	HH	5499	90300	1.15%	0.026%
156	10.169	10.151	10.182	HH	5681	100117	1.27%	0.029%
157	10.208	10.182	10.247	HH	5691	215236	2.74%	0.063%
158	10.272	10.247	10.300	HH	5737	177269	2.25%	0.052%
159	10.316	10.300	10.348	HH	5474	155435	1.98%	0.045%
160	10.384	10.348	10.405	HH	5561	183313	2.33%	0.054%
161	10.452	10.405	10.467	HH	6395	216190	2.75%	0.063%
162	10.494	10.467	10.521	HH	9386	231927	2.95%	0.068%
163	10.542	10.521	10.556	HH	6405	128283	1.63%	0.037%
164	10.585	10.556	10.617	HH	6752	232332	2.95%	0.068%
165	10.638	10.617	10.671	HH	7102	206611	2.63%	0.060%
166	10.688	10.671	10.706	HH	6046	123004	1.56%	0.036%
167	10.735	10.706	10.744	HH	6650	143813	1.83%	0.042%
168	10.775	10.744	10.786	HH	6972	170750	2.17%	0.050%
169	10.798	10.786	10.809	HH	7092	97668	1.24%	0.029%
170	10.843	10.809	10.867	HH	11893	281669	3.58%	0.082%
171	10.879	10.867	10.888	HH	6569	83702	1.06%	0.024%
172	10.917	10.888	10.943	HH	13182	294567	3.75%	0.086%
173	10.957	10.943	10.983	HH	7386	166102	2.11%	0.049%
174	10.994	10.983	11.008	HH	6568	97424	1.24%	0.028%
175	11.023	11.008	11.037	HH	6550	111338	1.42%	0.033%
176	11.098	11.037	11.110	HH	7009	293070	3.73%	0.086%
177	11.128	11.110	11.149	HH	8578	172187	2.19%	0.050%
178	11.168	11.149	11.178	HH	7067	123477	1.57%	0.036%
179	11.204	11.178	11.227	HH	7356	209947	2.67%	0.061%
180	11.242	11.227	11.278	HH	7548	218434	2.78%	0.064%
181	11.301	11.278	11.321	HH	7341	177395	2.26%	0.052%
182	11.356	11.321	11.372	HH	6975	205813	2.62%	0.060%
183	11.384	11.372	11.392	HH	6801	82889	1.05%	0.024%
184	11.416	11.392	11.455	HH	7480	266190	3.38%	0.078%
185	11.493	11.455	11.511	HH	7145	237568	3.02%	0.069%
186	11.549	11.511	11.581	HH	11817	343328	4.37%	0.100%
187	11.596	11.581	11.608	HH	7349	119301	1.52%	0.035%
188	11.642	11.608	11.688	HH	11066	393243	5.00%	0.115%
189	11.716	11.688	11.735	HH	7473	201178	2.56%	0.059%
190	11.746	11.735	11.771	HH	7643	159809	2.03%	0.047%
191	11.795	11.771	11.808	HH	7868	165011	2.10%	0.048%
192	11.821	11.808	11.831	HH	7699	105520	1.34%	0.031%
193	11.863	11.831	11.891	HH	7992	278362	3.54%	0.081%
194	11.959	11.891	11.999	HH	8551	504132	6.41%	0.147%

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195	12.041	11.999	12.064	HH	8543	316519	4.02%	0.093%
196	12.078	12.064	12.093	HH	8403	136857	1.74%	0.040%
197	12.110	12.093	12.134	HH	8367	197089	2.51%	0.058%
198	12.151	12.134	12.174	HH	7762	186093	2.37%	0.054%
199	12.221	12.174	12.262	HH	12013	479488	6.10%	0.140%
200	12.271	12.262	12.285	HH	8335	114434	1.46%	0.033%
201	12.319	12.285	12.348	HH	8969	321602	4.09%	0.094%
202	12.360	12.348	12.388	HH	8333	195609	2.49%	0.057%
203	12.404	12.388	12.415	HH	8462	135960	1.73%	0.040%
204	12.472	12.415	12.555	HH	25019	964303	12.26%	0.282%
205	12.566	12.555	12.584	HH	9516	160325	2.04%	0.047%
206	12.618	12.584	12.628	HH	9580	244762	3.11%	0.072%
207	12.640	12.628	12.675	HH	9689	265157	3.37%	0.077%
208	12.697	12.675	12.707	HH	9439	182090	2.32%	0.053%
209	12.729	12.707	12.769	HH	9707	346971	4.41%	0.101%
210	12.800	12.769	12.822	HH	10006	302598	3.85%	0.088%
211	12.836	12.822	12.847	HH	10178	148800	1.89%	0.043%
212	12.866	12.847	12.888	HH	13622	274535	3.49%	0.080%
213	12.900	12.888	12.913	HH	9840	140997	1.79%	0.041%
214	12.929	12.913	12.937	HH	9892	139027	1.77%	0.041%
215	12.958	12.937	12.992	HH	17064	396640	5.04%	0.116%
216	13.006	12.992	13.026	HH	9989	200753	2.55%	0.059%
217	13.035	13.026	13.085	HH	9693	343735	4.37%	0.100%
218	13.115	13.085	13.134	HH	10166	296369	3.77%	0.087%
219	13.149	13.134	13.169	HH	10253	206974	2.63%	0.060%
220	13.198	13.169	13.218	HH	10276	302747	3.85%	0.088%
221	13.261	13.218	13.296	HH	17801	568433	7.23%	0.166%
222	13.319	13.296	13.335	HH	11818	265186	3.37%	0.077%
223	13.359	13.335	13.377	HH	12059	295101	3.75%	0.086%
224	13.387	13.377	13.418	HH	12023	281489	3.58%	0.082%
225	13.435	13.418	13.454	HH	11016	234378	2.98%	0.068%
226	13.480	13.454	13.511	HH	14438	404352	5.14%	0.118%
227	13.532	13.511	13.568	HH	11873	390732	4.97%	0.114%
228	13.586	13.568	13.635	HH	11491	446705	5.68%	0.131%
229	13.681	13.635	13.697	HH	13115	443095	5.63%	0.129%
230	13.715	13.697	13.748	HH	12959	373398	4.75%	0.109%
231	13.791	13.748	13.808	HH	12032	424421	5.40%	0.124%
232	13.853	13.808	13.893	HH	13238	643225	8.18%	0.188%
233	13.910	13.893	13.941	HH	12973	365846	4.65%	0.107%
234	13.960	13.941	13.985	HH	13393	336915	4.28%	0.098%
235	14.022	13.985	14.048	HH	15558	518622	6.59%	0.152%
236	14.069	14.048	14.086	HH	17566	346839	4.41%	0.101%
237	14.100	14.086	14.118	HH	14381	266419	3.39%	0.078%
238	14.135	14.118	14.155	HH	14079	305362	3.88%	0.089%
239	14.172	14.155	14.190	HH	13808	278424	3.54%	0.081%
240	14.223	14.190	14.242	HH	13644	420707	5.35%	0.123%
241	14.307	14.242	14.333	HH	15081	766626	9.75%	0.224%
242	14.372	14.333	14.388	HH	14381	464950	5.91%	0.136%
243	14.434	14.388	14.455	HH	16093	597869	7.60%	0.175%
244	14.464	14.455	14.474	HH	14959	167360	2.13%	0.049%
245	14.516	14.474	14.535	HH	16693	578413	7.36%	0.169%
246	14.553	14.535	14.588	HH	16259	503845	6.41%	0.147%

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247	14.606	14.588	14.616	HH	16550	270365	3.44%	0.079%
248	14.635	14.616	14.664	HH	22258	524746	6.67%	0.153%
249	14.700	14.664	14.755	HH	18434	909288	11.56%	0.266%
250	14.775	14.755	14.814	HH	17192	580009	7.38%	0.170%
251	14.860	14.814	14.889	HH	18174	766994	9.75%	0.224%
252	14.915	14.889	14.935	HH	18013	475985	6.05%	0.139%
253	14.975	14.935	15.010	HH	185645	2760866	35.11%	0.807%
254	15.019	15.010	15.050	HH	17615	426989	5.43%	0.125%
255	15.075	15.050	15.093	HH	18148	453629	5.77%	0.133%
256	15.178	15.093	15.211	HH	33171	1561907	19.86%	0.456%
257	15.226	15.211	15.245	HH	21529	414911	5.28%	0.121%
258	15.256	15.245	15.275	HH	19376	345177	4.39%	0.101%
259	15.291	15.275	15.301	HH	18957	296483	3.77%	0.087%
260	15.322	15.301	15.352	HH	19926	592406	7.53%	0.173%
261	15.373	15.352	15.405	HH	21624	647456	8.23%	0.189%
262	15.425	15.405	15.440	HH	20445	419266	5.33%	0.123%
263	15.462	15.440	15.485	HH	20457	538899	6.85%	0.157%
264	15.517	15.485	15.550	HH	21028	811831	10.32%	0.237%
265	15.588	15.550	15.680	HH	45576	2580182	32.81%	0.754%
266	15.700	15.680	15.741	HH	35430	996457	12.67%	0.291%
267	15.755	15.741	15.771	HH	23296	406942	5.17%	0.119%
268	15.794	15.771	15.813	HH	26742	609461	7.75%	0.178%
269	15.826	15.813	15.846	HH	23815	454564	5.78%	0.133%
270	15.871	15.846	15.901	HH	24235	766353	9.74%	0.224%
271	16.000	15.901	16.011	HH	24725	1541835	19.61%	0.451%
272	16.023	16.011	16.041	HH	24855	435010	5.53%	0.127%
273	16.077	16.041	16.095	HH	24586	769004	9.78%	0.225%
274	16.140	16.095	16.181	HH	25207	1280422	16.28%	0.374%
275	16.204	16.181	16.230	HH	39547	876243	11.14%	0.256%
276	16.268	16.230	16.292	HH	27854	965398	12.28%	0.282%
277	16.305	16.292	16.350	HH	25060	860694	10.94%	0.252%
278	16.373	16.350	16.391	HH	25484	620883	7.90%	0.181%
279	16.434	16.391	16.456	HH	28008	1047164	13.32%	0.306%
280	16.464	16.456	16.475	HH	26389	299217	3.80%	0.087%
281	16.518	16.475	16.550	HH	29393	1252707	15.93%	0.366%
282	16.568	16.550	16.577	HH	28386	466683	5.93%	0.136%
283	16.631	16.577	16.664	HH	34642	1692773	21.53%	0.495%
284	16.689	16.664	16.707	HH	48391	975019	12.40%	0.285%
285	16.723	16.707	16.742	HH	38302	722271	9.18%	0.211%
286	16.753	16.742	16.771	HH	32118	545613	6.94%	0.159%
287	16.782	16.771	16.798	HH	31367	493773	6.28%	0.144%
288	16.855	16.798	16.878	HH	32651	1487011	18.91%	0.435%
289	16.914	16.878	16.955	HH	32622	1470983	18.71%	0.430%
290	16.989	16.955	17.008	HH	32903	1018699	12.95%	0.298%
291	17.049	17.008	17.088	HH	40583	1681639	21.38%	0.491%
292	17.110	17.088	17.134	HH	37135	951237	12.10%	0.278%
293	17.158	17.134	17.185	HH	51499	1234635	15.70%	0.361%
294	17.210	17.185	17.228	HH	54683	1099272	13.98%	0.321%
295	17.237	17.228	17.267	HH	38800	839630	10.68%	0.245%
296	17.312	17.267	17.337	HH	34651	1437377	18.28%	0.420%
297	17.358	17.337	17.371	HH	35326	711259	9.04%	0.208%
298	17.399	17.371	17.408	HH	35907	769926	9.79%	0.225%
299	17.438	17.408	17.464	HH	38107	1228361	15.62%	0.359%

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300	17.502	17.464	17.530	HH	38008	1451395	18.46%	0.424%
301	17.577	17.530	17.587	HH	40887	1339176	17.03%	0.391%
302	17.610	17.587	17.648	HH	67511	1706721	21.70%	0.499%
303	17.671	17.648	17.686	HH	38556	846627	10.77%	0.247%
304	17.704	17.686	17.724	HH	39635	896405	11.40%	0.262%
305	17.757	17.724	17.788	HH	40685	1484730	18.88%	0.434%
306	17.812	17.788	17.832	HH	39890	998065	12.69%	0.292%
307	17.842	17.832	17.859	HH	38598	628563	7.99%	0.184%
308	17.901	17.859	17.917	HH	39112	1334011	16.96%	0.390%
309	17.937	17.917	17.958	HH	39426	949561	12.07%	0.278%
310	17.982	17.958	17.993	HH	41358	844688	10.74%	0.247%
311	18.004	17.993	18.015	HH	41343	551473	7.01%	0.161%
312	18.049	18.015	18.115	HH	60701	2702514	34.37%	0.790%
313	18.140	18.115	18.170	HH	46898	1420634	18.06%	0.415%
314	18.231	18.170	18.251	HH	52339	2138629	27.19%	0.625%
315	18.262	18.251	18.290	HH	46158	1051162	13.37%	0.307%
316	18.311	18.290	18.353	HH	44687	1626314	20.68%	0.475%
317	18.430	18.353	18.451	HH	61734	2985505	37.96%	0.873%
318	18.474	18.451	18.548	HH	76019	3260212	41.46%	0.953%
319	18.572	18.548	18.584	HH	48526	1019492	12.96%	0.298%
320	18.602	18.584	18.647	HH	55124	1857711	23.62%	0.543%
321	18.663	18.647	18.718	HH	46101	1927732	24.51%	0.563%
322	18.751	18.718	18.770	HH	49995	1471117	18.71%	0.430%
323	18.789	18.770	18.815	HH	49789	1276065	16.23%	0.373%
324	18.883	18.815	18.928	HH	64719	3426072	43.57%	1.001%
325	18.955	18.928	18.968	HH	50731	1177771	14.98%	0.344%
326	18.989	18.968	19.009	HH	55992	1273485	16.19%	0.372%
327	19.025	19.009	19.044	HH	53758	1096780	13.95%	0.321%
328	19.074	19.044	19.105	HH	55604	1891945	24.06%	0.553%
329	19.111	19.105	19.145	HH	51240	1202559	15.29%	0.351%
330	19.202	19.145	19.225	HH	53966	2460273	31.28%	0.719%
331	19.283	19.225	19.344	HH	78481	4590739	58.38%	1.342%
332	19.354	19.344	19.379	HH	62432	1249463	15.89%	0.365%
333	19.397	19.379	19.408	HH	58745	1030346	13.10%	0.301%
334	19.421	19.408	19.433	HH	58488	855623	10.88%	0.250%
335	19.452	19.433	19.481	HH	64376	1735754	22.07%	0.507%
336	19.499	19.481	19.518	HH	58723	1249745	15.89%	0.365%
337	19.571	19.518	19.601	HH	60481	2853366	36.28%	0.834%
338	19.610	19.601	19.647	HH	58421	1543996	19.63%	0.451%
339	19.675	19.647	19.715	HH	63452	2392731	30.43%	0.699%
340	19.737	19.715	19.748	HH	58965	1152213	14.65%	0.337%
341	19.770	19.748	19.812	HH	66098	2385336	30.33%	0.697%
342	19.828	19.812	19.844	HH	60058	1150055	14.62%	0.336%
343	19.866	19.844	19.905	HH	64007	2206415	28.06%	0.645%
344	19.922	19.905	19.941	HH	59735	1316806	16.74%	0.385%
345	19.996	19.941	20.015	HH	60960	2669180	33.94%	0.780%
346	20.064	20.015	20.114	HH	103241	4275287	54.36%	1.249%
347	20.140	20.114	20.207	HH	65391	3579146	45.51%	1.046%
348	20.243	20.207	20.269	HH	64547	2337822	29.73%	0.683%
349	20.314	20.269	20.341	HH	71994	2920989	37.14%	0.854%
350	20.360	20.341	20.394	HH	68258	2119403	26.95%	0.619%
351	20.417	20.394	20.435	HH	69843	1654009	21.03%	0.483%

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352	20.448	20.435	20.495	HH	66912	2400763	30.53%	0.702%
353	20.522	20.495	20.571	HH	68484	3024090	38.45%	0.884%
354	20.604	20.571	20.637	HH	82571	2757438	35.06%	0.806%
355	20.669	20.637	20.690	HH	65660	2074802	26.38%	0.606%
356	20.699	20.690	20.727	HH	65774	1423881	18.11%	0.416%
357	20.766	20.727	20.781	HH	67004	2129678	27.08%	0.622%
358	20.817	20.781	20.868	HH	68092	3520240	44.76%	1.029%
359	20.889	20.868	20.908	HH	67771	1607421	20.44%	0.470%
360	20.915	20.908	20.935	HH	67614	1063717	13.53%	0.311%
361	20.943	20.935	21.038	HH	66216	3973642	50.53%	1.161%
362	21.051	21.038	21.095	HH	63302	2158044	27.44%	0.631%
363	21.158	21.095	21.187	HH	64595	3516784	44.72%	1.028%
364	21.224	21.187	21.395	HH	66004	7864087	100.00%	2.298%
365	21.402	21.395	21.430	HH	60933	1262156	16.05%	0.369%
366	21.443	21.430	21.508	HH	60538	2858967	36.35%	0.836%
367	21.520	21.508	21.551	HH	60468	1563809	19.89%	0.457%
368	21.567	21.551	21.605	HH	61237	1958196	24.90%	0.572%
369	21.619	21.605	21.645	HH	60622	1428402	18.16%	0.417%
370	21.698	21.645	21.814	HH	62693	6101667	77.59%	1.783%
371	21.854	21.814	21.918	HH	58395	3597230	45.74%	1.051%
372	21.925	21.918	21.944	HH	57307	879063	11.18%	0.257%
373	21.971	21.944	22.049	HH	57806	3571337	45.41%	1.044%
374	22.062	22.049	22.083	HH	56608	1162655	14.78%	0.340%
375	22.096	22.083	22.130	HH	56682	1600492	20.35%	0.468%
376	22.153	22.130	22.211	HH	56574	2736785	34.80%	0.800%
377	22.247	22.211	22.318	HH	58063	3628939	46.15%	1.061%
378	22.327	22.318	22.378	HH	55385	1962851	24.96%	0.574%
379	22.401	22.378	22.429	HH	54371	1654136	21.03%	0.483%
380	22.450	22.429	22.474	HH	54502	1460969	18.58%	0.427%
381	22.513	22.474	22.571	HH	54347	3117889	39.65%	0.911%
382	22.584	22.571	22.601	HH	53745	994925	12.65%	0.291%
383	22.613	22.601	22.632	HH	53531	967774	12.31%	0.283%
384	22.651	22.632	22.701	HH	53736	2241034	28.50%	0.655%
385	22.712	22.701	22.748	HH	53717	1498453	19.05%	0.438%
386	22.750	22.748	22.773	HH	53424	782511	9.95%	0.229%
387	22.790	22.773	22.828	HH	53313	1752858	22.29%	0.512%
388	22.864	22.828	22.898	HH	53332	2206264	28.05%	0.645%
389	22.911	22.898	22.934	HH	51554	1112243	14.14%	0.325%
390	22.941	22.934	22.954	HH	51305	592442	7.53%	0.173%
391	22.970	22.954	22.995	HH	51056	1250695	15.90%	0.366%
392	23.044	22.995	23.068	HH	51492	2249415	28.60%	0.657%
393	23.104	23.068	23.146	HH	51854	2400480	30.52%	0.702%
394	23.155	23.146	23.167	HH	50852	632932	8.05%	0.185%
395	23.181	23.167	23.192	HH	51067	770600	9.80%	0.225%
396	23.229	23.192	23.334	HH	51479	4338245	55.17%	1.268%
397	23.345	23.334	23.430	HH	50377	2838183	36.09%	0.829%
398	23.444	23.430	23.481	HH	48466	1494040	19.00%	0.437%
399	23.501	23.481	23.524	HH	47944	1222559	15.55%	0.357%
400	23.586	23.524	23.638	HH	49152	3295961	41.91%	0.963%
401	23.679	23.638	23.764	HH	48526	3605851	45.85%	1.054%
402	23.775	23.764	23.799	HH	47275	990501	12.60%	0.289%
403	23.849	23.799	23.911	HH	47714	3187122	40.53%	0.931%
404	23.921	23.911	23.942	HH	47735	872436	11.09%	0.255%

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405	23.967	23.942	24.025	HH	47424	2338349	29.73%	0.683%
406	24.035	24.025	24.068	HH	46354	1192518	15.16%	0.349%
407	24.074	24.068	24.092	HH	45495	647428	8.23%	0.189%
408	24.101	24.092	24.117	HH	45426	687256	8.74%	0.201%
409	24.128	24.117	24.141	HH	45329	658567	8.37%	0.192%
410	24.161	24.141	24.211	HH	45537	1902180	24.19%	0.556%
411	24.221	24.211	24.252	HH	45183	1087776	13.83%	0.318%
412	24.356	24.252	24.364	HH	45709	3050379	38.79%	0.891%
413	24.415	24.364	24.473	HH	46918	3011921	38.30%	0.880%
414	24.484	24.473	24.580	HH	45533	2883834	36.67%	0.843%
415	24.587	24.580	24.594	HH	44629	387244	4.92%	0.113%
416	24.622	24.594	24.668	HH	45315	1981765	25.20%	0.579%
417	24.705	24.668	24.740	HH	45065	1930759	24.55%	0.564%
418	24.751	24.740	24.808	HH	44426	1804679	22.95%	0.527%
419	24.825	24.808	24.836	HH	43335	708263	9.01%	0.207%
420	24.849	24.836	24.872	HH	43488	933501	11.87%	0.273%
421	24.901	24.872	24.992	HH	43679	3108236	39.52%	0.908%
422	25.011	24.992	25.035	HH	42731	1100664	14.00%	0.322%
423	25.055	25.035	25.088	HH	42754	1351729	17.19%	0.395%
424	25.104	25.088	25.120	HH	42794	825921	10.50%	0.241%
425	25.147	25.120	25.166	HH	43341	1204250	15.31%	0.352%
426	25.200	25.166	25.235	HH	43613	1773900	22.56%	0.518%
427	25.251	25.235	25.276	HH	42783	1046197	13.30%	0.306%
428	25.284	25.276	25.298	HH	41903	558741	7.10%	0.163%
429	25.408	25.298	25.491	HH	43409	4943710	62.86%	1.445%
430	25.518	25.491	25.534	HH	42586	1079939	13.73%	0.316%
431	25.579	25.534	25.652	HHA	42808	3038138	38.63%	0.888%
					Sum of corrected areas:		342176520	

C44-FE071918.M Mon Aug 13 11:46:38 2018 RPT-1