

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081318\
 Data File : FE028550.D
 Signal(s) : FID1B.CH
 Acq On : 13 Aug 2018 17:31
 Sample : J4447-21
 Misc :
 ALS Vial : 13 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	2.562	2.525	2.611	BH	732	2717	0.04%	0.001%
2	2.619	2.611	2.634	PH	3	-156	-0.00%	-0.000%
3	2.644	2.634	2.688	PH	37	-1371	-0.02%	-0.000%
4	2.723	2.688	2.738	PH	86	-478	-0.01%	-0.000%
5	2.746	2.738	2.751	PH	68	404	0.01%	0.000%
6	2.766	2.751	2.798	HH	325	4435	0.07%	0.001%
7	2.809	2.798	2.817	PH	307	2188	0.03%	0.000%
8	2.828	2.817	2.855	HH	324	4234	0.06%	0.001%
9	2.867	2.855	2.911	HH	260	3147	0.05%	0.001%
10	2.920	2.911	2.955	PH	90	667	0.01%	0.000%
11	2.969	2.955	2.985	PH	72	883	0.01%	0.000%
12	2.995	2.985	3.010	PH	131	409	0.01%	0.000%
13	3.028	3.010	3.072	PH	1941	16071	0.24%	0.003%
14	3.087	3.072	3.097	PH	134	651	0.01%	0.000%
15	3.119	3.097	3.165	PH	3724	50393	0.76%	0.011%
16	3.179	3.165	3.192	HH	406	4801	0.07%	0.001%
17	3.207	3.192	3.245	HH	401	8722	0.13%	0.002%
18	3.256	3.245	3.261	HH	292	2072	0.03%	0.000%
19	3.281	3.261	3.305	HH	448	8845	0.13%	0.002%
20	3.346	3.305	3.366	HH	4193	43964	0.67%	0.009%
21	3.378	3.366	3.421	HH	620	15649	0.24%	0.003%
22	3.438	3.421	3.458	HH	394	7660	0.12%	0.002%
23	3.493	3.458	3.544	HH	1412	37096	0.56%	0.008%
24	3.555	3.544	3.568	HH	575	6815	0.10%	0.001%
25	3.587	3.568	3.607	HH	1106	14198	0.22%	0.003%
26	3.617	3.607	3.647	HH	411	8707	0.13%	0.002%
27	3.664	3.647	3.678	HH	761	11431	0.17%	0.002%
28	3.692	3.678	3.708	HH	687	10647	0.16%	0.002%
29	3.718	3.708	3.727	HH	465	4808	0.07%	0.001%
30	3.768	3.727	3.837	HH	584	31973	0.48%	0.007%
31	3.880	3.837	3.915	HH	1277	32093	0.49%	0.007%
32	3.921	3.915	3.936	HH	622	7097	0.11%	0.002%
33	3.962	3.936	3.990	HH	979	20663	0.31%	0.004%
34	4.037	3.990	4.055	HH	1030	25838	0.39%	0.005%
35	4.088	4.055	4.125	HH	757	26097	0.40%	0.006%
36	4.143	4.125	4.164	HH	762	14409	0.22%	0.003%

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37	4.175	4.164	4.198	HH	830	15198	0.23%	0.003%
38	4.214	4.198	4.228	HH	1273	19097	0.29%	0.004%
39	4.246	4.228	4.341	HH	30037	357165	5.41%	0.076%
40	4.352	4.341	4.378	HH	1462	25150	0.38%	0.005%
41	4.459	4.378	4.488	HH	1752	82088	1.24%	0.017%
42	4.496	4.488	4.502	HH	1241	9776	0.15%	0.002%
43	4.509	4.502	4.518	HH	1252	11374	0.17%	0.002%
44	4.527	4.518	4.552	HH	1169	21637	0.33%	0.005%
45	4.580	4.552	4.589	HH	1107	22697	0.34%	0.005%
46	4.602	4.589	4.638	HH	1480	35516	0.54%	0.008%
47	4.658	4.638	4.698	HH	2066	48273	0.73%	0.010%
48	4.735	4.698	4.751	HH	1493	38819	0.59%	0.008%
49	4.771	4.751	4.789	HH	1418	27118	0.41%	0.006%
50	4.810	4.789	4.851	HH	3215	65116	0.99%	0.014%
51	4.867	4.851	4.885	HH	1505	27677	0.42%	0.006%
52	4.890	4.885	4.899	HH	1350	11014	0.17%	0.002%
53	4.914	4.899	4.934	HH	2306	33838	0.51%	0.007%
54	4.949	4.934	4.958	HH	1666	20768	0.31%	0.004%
55	4.965	4.958	4.983	HH	1594	21400	0.32%	0.005%
56	4.998	4.983	5.007	HH	1431	18123	0.27%	0.004%
57	5.036	5.007	5.058	HH	1734	45695	0.69%	0.010%
58	5.077	5.058	5.105	HH	2223	44404	0.67%	0.009%
59	5.147	5.105	5.167	HH	1794	50965	0.77%	0.011%
60	5.183	5.167	5.200	HH	1583	27363	0.41%	0.006%
61	5.215	5.200	5.245	HH	1602	39990	0.61%	0.009%
62	5.261	5.245	5.285	HH	1649	36598	0.55%	0.008%
63	5.301	5.285	5.335	HH	1819	43354	0.66%	0.009%
64	5.361	5.335	5.376	HH	1689	35508	0.54%	0.008%
65	5.409	5.376	5.466	HH	1970	85514	1.30%	0.018%
66	5.476	5.466	5.488	HH	1578	19168	0.29%	0.004%
67	5.524	5.488	5.555	HH	3427	81895	1.24%	0.017%
68	5.566	5.555	5.585	HH	1644	28287	0.43%	0.006%
69	5.601	5.585	5.614	HH	1948	30459	0.46%	0.006%
70	5.631	5.614	5.645	HH	1704	29573	0.45%	0.006%
71	5.655	5.645	5.681	HH	1600	32522	0.49%	0.007%
72	5.701	5.681	5.724	HH	2994	52925	0.80%	0.011%
73	5.740	5.724	5.760	HH	2382	41238	0.62%	0.009%
74	5.777	5.760	5.807	HH	2149	50833	0.77%	0.011%
75	5.829	5.807	5.872	HH	2774	79951	1.21%	0.017%
76	5.898	5.872	5.931	HH	2986	75645	1.15%	0.016%
77	5.949	5.931	5.957	HH	2044	29736	0.45%	0.006%
78	5.979	5.957	5.998	HH	3007	62373	0.94%	0.013%
79	6.008	5.998	6.035	HH	2625	47045	0.71%	0.010%
80	6.051	6.035	6.064	HH	2072	33575	0.51%	0.007%
81	6.074	6.064	6.105	HH	1907	44633	0.68%	0.009%
82	6.115	6.105	6.141	HH	2223	43486	0.66%	0.009%
83	6.163	6.141	6.183	HH	2423	52361	0.79%	0.011%
84	6.238	6.183	6.257	HH	2821	110010	1.67%	0.023%
85	6.271	6.257	6.288	HH	3623	55920	0.85%	0.012%
86	6.303	6.288	6.323	HH	2619	52162	0.79%	0.011%
87	6.340	6.323	6.358	HH	2724	52919	0.80%	0.011%
88	6.369	6.358	6.380	HH	2748	34602	0.52%	0.007%
89	6.398	6.380	6.424	HH	3104	72609	1.10%	0.015%

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90	6.443	6.424	6.471	HH	2780	73075	1.11% 0.016%
91	6.534	6.471	6.551	HH	3784	135648	2.05% 0.029%
92	6.570	6.551	6.592	HH	3957	74556	1.13% 0.016%
93	6.624	6.592	6.639	HH	3085	76663	1.16% 0.016%
94	6.650	6.639	6.667	HH	2917	47253	0.72% 0.010%
95	6.685	6.667	6.702	HH	4695	72812	1.10% 0.015%
96	6.714	6.702	6.741	HH	3132	67247	1.02% 0.014%
97	6.758	6.741	6.785	HH	2895	69317	1.05% 0.015%
98	6.834	6.785	6.865	HH	5865	181469	2.75% 0.039%
99	6.889	6.865	6.934	HH	3703	128084	1.94% 0.027%
100	6.969	6.934	6.991	HH	3849	102310	1.55% 0.022%
101	7.019	6.991	7.028	HH	3584	70085	1.06% 0.015%
102	7.034	7.028	7.048	HH	3331	37836	0.57% 0.008%
103	7.082	7.048	7.092	HH	3377	83916	1.27% 0.018%
104	7.105	7.092	7.123	HH	3556	60481	0.92% 0.013%
105	7.171	7.123	7.188	HH	3735	135289	2.05% 0.029%
106	7.203	7.188	7.215	HH	4288	62281	0.94% 0.013%
107	7.224	7.215	7.234	HH	3983	44285	0.67% 0.009%
108	7.251	7.234	7.280	HH	4604	109638	1.66% 0.023%
109	7.294	7.280	7.311	HH	3871	70246	1.06% 0.015%
110	7.349	7.311	7.375	HH	6291	176522	2.67% 0.038%
111	7.392	7.375	7.408	HH	7243	103214	1.56% 0.022%
112	7.420	7.408	7.475	HH	4997	169278	2.56% 0.036%
113	7.505	7.475	7.524	HH	4819	125473	1.90% 0.027%
114	7.544	7.524	7.568	HH	4221	102818	1.56% 0.022%
115	7.614	7.568	7.635	HH	7201	198413	3.01% 0.042%
116	7.645	7.635	7.656	HH	4442	54220	0.82% 0.012%
117	7.670	7.656	7.691	HH	4672	90858	1.38% 0.019%
118	7.715	7.691	7.729	HH	4881	104182	1.58% 0.022%
119	7.789	7.729	7.799	HH	5900	211794	3.21% 0.045%
120	7.803	7.799	7.836	HH	5626	109864	1.66% 0.023%
121	7.845	7.836	7.871	HH	4812	94841	1.44% 0.020%
122	7.925	7.871	7.950	HH	7100	251929	3.82% 0.054%
123	7.963	7.950	7.978	HH	5648	91672	1.39% 0.020%
124	8.022	7.978	8.045	HH	6349	220097	3.33% 0.047%
125	8.072	8.045	8.128	HH	7855	316905	4.80% 0.067%
126	8.140	8.128	8.155	HH	6048	90570	1.37% 0.019%
127	8.186	8.155	8.201	HH	6671	167385	2.54% 0.036%
128	8.215	8.201	8.224	HH	6345	84627	1.28% 0.018%
129	8.244	8.224	8.290	HH	11452	287794	4.36% 0.061%
130	8.311	8.290	8.334	HH	12343	210906	3.19% 0.045%
131	8.351	8.334	8.363	HH	6831	115664	1.75% 0.025%
132	8.387	8.363	8.420	HH	8239	241371	3.66% 0.051%
133	8.436	8.420	8.447	HH	7728	117198	1.78% 0.025%
134	8.460	8.447	8.472	HH	7669	108402	1.64% 0.023%
135	8.491	8.472	8.510	HH	11165	190795	2.89% 0.041%
136	8.560	8.510	8.621	HH	88195	1214448	18.40% 0.258%
137	8.637	8.621	8.651	HH	7375	130676	1.98% 0.028%
138	8.672	8.651	8.703	HH	15177	303568	4.60% 0.065%
139	8.724	8.703	8.749	HH	8771	210469	3.19% 0.045%
140	8.774	8.749	8.835	HH	8589	378981	5.74% 0.081%
141	8.857	8.835	8.876	HH	8459	187720	2.84% 0.040%

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142	8.905	8.876	8.948	HH	10277	376342	5.70%	0.080%
143	8.969	8.948	8.994	HH	14586	297992	4.51%	0.063%
144	9.031	8.994	9.056	HH	21160	441588	6.69%	0.094%
145	9.075	9.056	9.093	HH	8954	186236	2.82%	0.040%
146	9.114	9.093	9.132	HH	10130	207683	3.15%	0.044%
147	9.154	9.132	9.167	HH	9728	189799	2.87%	0.040%
148	9.181	9.167	9.200	HH	9400	179214	2.71%	0.038%
149	9.214	9.200	9.227	HH	9638	150023	2.27%	0.032%
150	9.253	9.227	9.285	HH	10357	325372	4.93%	0.069%
151	9.316	9.285	9.344	HH	15217	391869	5.94%	0.083%
152	9.369	9.344	9.386	HH	9312	217677	3.30%	0.046%
153	9.402	9.386	9.443	HH	9831	306488	4.64%	0.065%
154	9.456	9.443	9.467	HH	8570	123621	1.87%	0.026%
155	9.495	9.467	9.527	HH	10515	331293	5.02%	0.070%
156	9.544	9.527	9.566	HH	9572	219648	3.33%	0.047%
157	9.577	9.566	9.591	HH	9179	130979	1.98%	0.028%
158	9.621	9.591	9.636	HH	9859	255590	3.87%	0.054%
159	9.650	9.636	9.672	HH	9963	201697	3.06%	0.043%
160	9.702	9.672	9.716	HH	12773	282006	4.27%	0.060%
161	9.731	9.716	9.754	HH	13376	257162	3.90%	0.055%
162	9.779	9.754	9.800	HH	11550	289201	4.38%	0.062%
163	9.820	9.800	9.843	HH	11402	274436	4.16%	0.058%
164	9.856	9.843	9.868	HH	10654	150013	2.27%	0.032%
165	9.878	9.868	9.910	HH	10547	249411	3.78%	0.053%
166	9.937	9.910	9.973	HH	10953	362938	5.50%	0.077%
167	10.016	9.973	10.025	HH	10187	293173	4.44%	0.062%
168	10.058	10.025	10.070	HH	11131	288273	4.37%	0.061%
169	10.099	10.070	10.121	HH	18408	389535	5.90%	0.083%
170	10.133	10.121	10.148	HH	10695	169649	2.57%	0.036%
171	10.165	10.148	10.179	HH	10982	193524	2.93%	0.041%
172	10.204	10.179	10.253	HH	10855	455165	6.89%	0.097%
173	10.276	10.253	10.297	HH	10581	267406	4.05%	0.057%
174	10.309	10.297	10.328	HH	10445	193759	2.93%	0.041%
175	10.348	10.328	10.364	HH	10289	220137	3.33%	0.047%
176	10.380	10.364	10.405	HH	10801	252880	3.83%	0.054%
177	10.451	10.405	10.463	HH	12185	381163	5.77%	0.081%
178	10.491	10.463	10.520	HH	20677	489237	7.41%	0.104%
179	10.539	10.520	10.549	HH	12109	207396	3.14%	0.044%
180	10.582	10.549	10.614	HH	12860	465839	7.06%	0.099%
181	10.636	10.614	10.673	HH	13775	424883	6.44%	0.090%
182	10.774	10.673	10.807	HH	13478	966597	14.64%	0.206%
183	10.841	10.807	10.865	HH	23216	534033	8.09%	0.114%
184	10.915	10.865	10.943	HH	31880	813249	12.32%	0.173%
185	10.956	10.943	10.979	HH	13618	270200	4.09%	0.057%
186	10.993	10.979	11.006	HH	12260	196053	2.97%	0.042%
187	11.019	11.006	11.038	HH	12810	238027	3.61%	0.051%
188	11.057	11.038	11.070	HH	12528	230463	3.49%	0.049%
189	11.097	11.070	11.110	HH	13653	314313	4.76%	0.067%
190	11.127	11.110	11.148	HH	14682	299999	4.54%	0.064%
191	11.188	11.148	11.205	HH	13310	444393	6.73%	0.095%
192	11.240	11.205	11.276	HH	14413	565585	8.57%	0.120%
193	11.299	11.276	11.314	HH	13466	286725	4.34%	0.061%
194	11.349	11.314	11.389	HH	13190	571485	8.66%	0.122%

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195	11.415	11.389	11.463	HH	13546	577801	8.75%	0.123%
196	11.489	11.463	11.505	HH	13347	323192	4.90%	0.069%
197	11.548	11.505	11.580	HH	22819	690341	10.46%	0.147%
198	11.596	11.580	11.604	HH	13565	197422	2.99%	0.042%
199	11.641	11.604	11.685	HH	23556	763025	11.56%	0.162%
200	11.713	11.685	11.731	HH	13844	362589	5.49%	0.077%
201	11.747	11.731	11.765	HH	13801	269378	4.08%	0.057%
202	11.795	11.765	11.804	HH	14220	316773	4.80%	0.067%
203	11.816	11.804	11.830	HH	14509	220432	3.34%	0.047%
204	11.859	11.830	11.892	HH	14840	520418	7.88%	0.111%
205	11.957	11.892	12.004	HH	15255	945612	14.32%	0.201%
206	12.038	12.004	12.058	HH	15440	478591	7.25%	0.102%
207	12.075	12.058	12.092	HH	15128	294456	4.46%	0.063%
208	12.110	12.092	12.133	HH	15147	356808	5.40%	0.076%
209	12.141	12.133	12.161	HH	13902	229450	3.48%	0.049%
210	12.220	12.161	12.280	HH	22820	1149102	17.41%	0.244%
211	12.319	12.280	12.351	HH	16010	648538	9.82%	0.138%
212	12.358	12.351	12.391	HH	14710	341741	5.18%	0.073%
213	12.446	12.391	12.453	HH	15071	549727	8.33%	0.117%
214	12.471	12.453	12.535	HH	18181	790931	11.98%	0.168%
215	12.545	12.535	12.579	HH	15733	411984	6.24%	0.088%
216	12.617	12.579	12.628	HH	16408	458836	6.95%	0.098%
217	12.639	12.628	12.710	HH	16328	767021	11.62%	0.163%
218	12.728	12.710	12.767	HH	16309	533286	8.08%	0.113%
219	12.791	12.767	12.819	HH	16450	493054	7.47%	0.105%
220	12.836	12.819	12.846	HH	17202	266711	4.04%	0.057%
221	12.864	12.846	12.887	HH	23916	470980	7.13%	0.100%
222	12.899	12.887	12.912	HH	16227	240219	3.64%	0.051%
223	12.929	12.912	12.937	HH	16519	243324	3.69%	0.052%
224	12.957	12.937	12.988	HH	21204	548361	8.31%	0.117%
225	13.005	12.988	13.028	HH	16774	392198	5.94%	0.083%
226	13.054	13.028	13.066	HH	16171	357278	5.41%	0.076%
227	13.089	13.066	13.099	HH	16260	317884	4.82%	0.068%
228	13.112	13.099	13.126	HH	16528	269416	4.08%	0.057%
229	13.153	13.126	13.173	HH	17030	469773	7.12%	0.100%
230	13.192	13.173	13.214	HH	16944	406189	6.15%	0.086%
231	13.260	13.214	13.303	HH	22998	991268	15.02%	0.211%
232	13.315	13.303	13.332	HH	18462	320321	4.85%	0.068%
233	13.364	13.332	13.400	HH	20150	755608	11.45%	0.161%
234	13.409	13.400	13.418	HH	17956	202945	3.07%	0.043%
235	13.434	13.418	13.456	HH	18149	403053	6.11%	0.086%
236	13.479	13.456	13.508	HH	25365	633418	9.59%	0.135%
237	13.529	13.508	13.571	HH	19413	708455	10.73%	0.151%
238	13.583	13.571	13.632	HH	18943	674517	10.22%	0.143%
239	13.651	13.632	13.660	HH	18780	303874	4.60%	0.065%
240	13.678	13.660	13.695	HH	21698	424716	6.43%	0.090%
241	13.711	13.695	13.733	HH	20554	452103	6.85%	0.096%
242	13.778	13.733	13.816	HH	19839	971280	14.71%	0.207%
243	13.851	13.816	13.861	HH	20655	544153	8.24%	0.116%
244	13.875	13.861	13.889	HH	20622	341752	5.18%	0.073%
245	13.910	13.889	13.939	HH	21412	623361	9.44%	0.133%
246	13.958	13.939	13.971	HH	21617	410712	6.22%	0.087%

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247	13.979	13.971	13.988	HH	21370	212479	3.22%	0.045%
248	14.021	13.988	14.047	HH	27548	813854	12.33%	0.173%
249	14.068	14.047	14.086	HH	30850	597391	9.05%	0.127%
250	14.098	14.086	14.119	HH	23503	446040	6.76%	0.095%
251	14.131	14.119	14.155	HH	22907	481036	7.29%	0.102%
252	14.166	14.155	14.184	HH	22394	395633	5.99%	0.084%
253	14.215	14.184	14.239	HH	22820	731294	11.08%	0.156%
254	14.306	14.239	14.343	HH	26063	1470785	22.28%	0.313%
255	14.373	14.343	14.395	HH	24448	747633	11.32%	0.159%
256	14.437	14.395	14.450	HH	25926	818026	12.39%	0.174%
257	14.474	14.450	14.491	HH	26396	630916	9.56%	0.134%
258	14.512	14.491	14.528	HH	27523	590572	8.95%	0.126%
259	14.560	14.528	14.585	HH	27096	903744	13.69%	0.192%
260	14.606	14.585	14.618	HH	28189	543019	8.23%	0.116%
261	14.635	14.618	14.665	HH	40829	914937	13.86%	0.195%
262	14.701	14.665	14.715	HH	31540	862814	13.07%	0.184%
263	14.736	14.715	14.758	HH	29428	755788	11.45%	0.161%
264	14.771	14.758	14.815	HH	29571	968900	14.68%	0.206%
265	14.859	14.815	14.896	HH	32363	1438322	21.79%	0.306%
266	14.917	14.896	14.940	HH	31547	789490	11.96%	0.168%
267	14.976	14.940	15.002	HH	249364	3702171	56.08%	0.788%
268	15.017	15.002	15.055	HH	42529	1073064	16.25%	0.228%
269	15.078	15.055	15.093	HH	32111	731252	11.08%	0.156%
270	15.134	15.093	15.153	HH	34984	1198996	18.16%	0.255%
271	15.177	15.153	15.208	HH	56923	1361544	20.62%	0.290%
272	15.226	15.208	15.248	HH	36761	833426	12.62%	0.177%
273	15.257	15.248	15.281	HH	34074	670676	10.16%	0.143%
274	15.288	15.281	15.302	HH	33300	402516	6.10%	0.086%
275	15.322	15.302	15.351	HH	34738	988351	14.97%	0.210%
276	15.371	15.351	15.400	HH	39834	1052747	15.95%	0.224%
277	15.424	15.400	15.441	HH	36441	868307	13.15%	0.185%
278	15.458	15.441	15.478	HH	35571	784640	11.89%	0.167%
279	15.514	15.478	15.545	HH	38161	1463024	22.16%	0.311%
280	15.580	15.545	15.678	HH	65336	4017910	60.86%	0.855%
281	15.701	15.678	15.745	HH	65490	1919575	29.08%	0.408%
282	15.754	15.745	15.771	HH	41403	625988	9.48%	0.133%
283	15.793	15.771	15.838	HH	45049	1644895	24.92%	0.350%
284	15.871	15.838	15.891	HH	43336	1326819	20.10%	0.282%
285	15.958	15.891	15.967	HH	42272	1867239	28.28%	0.397%
286	16.023	15.967	16.058	HH	46354	2387593	36.17%	0.508%
287	16.076	16.058	16.106	HH	44915	1285566	19.47%	0.273%
288	16.132	16.106	16.151	HH	44921	1201914	18.21%	0.256%
289	16.162	16.151	16.174	HH	44982	606148	9.18%	0.129%
290	16.205	16.174	16.229	HH	74294	1788829	27.10%	0.381%
291	16.268	16.229	16.292	HH	50452	1777170	26.92%	0.378%
292	16.306	16.292	16.353	HH	45438	1666783	25.25%	0.355%
293	16.376	16.353	16.398	HH	48137	1256205	19.03%	0.267%
294	16.419	16.398	16.471	HH	52980	2184767	33.09%	0.465%
295	16.523	16.471	16.552	HH	55421	2516792	38.12%	0.535%
296	16.569	16.552	16.578	HH	52250	779507	11.81%	0.166%
297	16.604	16.578	16.662	HH	60134	2927482	44.34%	0.623%
298	16.690	16.662	16.710	HH	86333	1914920	29.01%	0.407%
299	16.724	16.710	16.748	HH	58881	1249356	18.92%	0.266%

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300	16.779	16.748	16.802	HH	71018	1894339	28.69%	0.403%
301	16.860	16.802	16.880	HH	58531	2633969	39.90%	0.560%
302	16.920	16.880	16.951	HH	58670	2434200	36.87%	0.518%
303	16.989	16.951	17.005	HH	58482	1858295	28.15%	0.395%
304	17.048	17.005	17.093	HH	62927	3120256	47.26%	0.664%
305	17.159	17.093	17.187	HH	91430	3642627	55.18%	0.775%
306	17.210	17.187	17.228	HH	79542	1670817	25.31%	0.355%
307	17.240	17.228	17.264	HH	63998	1317980	19.96%	0.280%
308	17.288	17.264	17.298	HH	61087	1232824	18.67%	0.262%
309	17.313	17.298	17.338	HH	61160	1423051	21.56%	0.303%
310	17.439	17.338	17.463	HH	68390	4720920	71.51%	1.004%
311	17.502	17.463	17.524	HH	65991	2309875	34.99%	0.491%
312	17.549	17.524	17.562	HH	66456	1476622	22.37%	0.314%
313	17.577	17.562	17.589	HH	68492	1091734	16.54%	0.232%
314	17.612	17.589	17.644	HH	113139	2659178	40.28%	0.566%
315	17.674	17.644	17.688	HH	64671	1650872	25.01%	0.351%
316	17.709	17.688	17.738	HH	65996	1912516	28.97%	0.407%
317	17.756	17.738	17.791	HH	69954	2084122	31.57%	0.443%
318	17.814	17.791	17.833	HH	64939	1588444	24.06%	0.338%
319	17.843	17.833	17.862	HH	63855	1084781	16.43%	0.231%
320	17.904	17.862	17.918	HH	62981	2118642	32.09%	0.451%
321	17.936	17.918	17.957	HH	64528	1462729	22.16%	0.311%
322	17.982	17.957	18.021	HH	68511	2560033	38.78%	0.545%
323	18.051	18.021	18.115	HH	100620	4053155	61.39%	0.862%
324	18.139	18.115	18.173	HH	73969	2363954	35.81%	0.503%
325	18.234	18.173	18.295	HH	87341	5151457	78.03%	1.096%
326	18.313	18.295	18.355	HH	68533	2396341	36.30%	0.510%
327	18.432	18.355	18.453	HH	90534	4493411	68.06%	0.956%
328	18.476	18.453	18.527	HH	110232	3727659	56.46%	0.793%
329	18.571	18.527	18.581	HH	71750	2225151	33.71%	0.473%
330	18.603	18.581	18.649	HH	88431	3060169	46.35%	0.651%
331	18.670	18.649	18.712	HH	68492	2499615	37.86%	0.532%
332	18.758	18.712	18.772	HH	71286	2463828	37.32%	0.524%
333	18.790	18.772	18.811	HH	72395	1659533	25.14%	0.353%
334	18.885	18.811	18.932	HH	92966	5232089	79.25%	1.113%
335	18.956	18.932	18.969	HH	72659	1574515	23.85%	0.335%
336	18.989	18.969	19.008	HH	79147	1737211	26.31%	0.370%
337	19.026	19.008	19.048	HH	80326	1792345	27.15%	0.381%
338	19.075	19.048	19.098	HH	81521	2243574	33.98%	0.477%
339	19.108	19.098	19.140	HH	73124	1828006	27.69%	0.389%
340	19.166	19.140	19.175	HH	72777	1467053	22.22%	0.312%
341	19.204	19.175	19.225	HH	77860	2213571	33.53%	0.471%
342	19.283	19.225	19.346	HH	113992	6601778	100.00%	1.404%
343	19.356	19.346	19.411	HH	87237	3203192	48.52%	0.681%
344	19.425	19.411	19.434	HH	78741	1069544	16.20%	0.228%
345	19.454	19.434	19.480	HH	91019	2254427	34.15%	0.480%
346	19.500	19.480	19.520	HH	84799	1927847	29.20%	0.410%
347	19.569	19.520	19.598	HH	81855	3629164	54.97%	0.772%
348	19.612	19.598	19.639	HH	80858	1936516	29.33%	0.412%
349	19.675	19.639	19.721	HH	87551	3895981	59.01%	0.829%
350	19.737	19.721	19.750	HH	79699	1361055	20.62%	0.290%
351	19.771	19.750	19.806	HH	86733	2742342	41.54%	0.583%

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352	19.830	19.806	19.849	HH	80558	2026481	30.70%	0.431%
353	19.883	19.849	19.911	HH	81120	2958566	44.81%	0.629%
354	19.922	19.911	19.930	HH	78663	851360	12.90%	0.181%
355	19.965	19.930	19.979	HH	81481	2350064	35.60%	0.500%
356	19.989	19.979	20.017	HH	80294	1805538	27.35%	0.384%
357	20.065	20.017	20.118	HH	100678	5349188	81.03%	1.138%
358	20.130	20.118	20.207	HH	85872	4442013	67.29%	0.945%
359	20.242	20.207	20.262	HH	83851	2694844	40.82%	0.573%
360	20.316	20.262	20.340	HH	95466	4005755	60.68%	0.852%
361	20.360	20.340	20.394	HH	87684	2779078	42.10%	0.591%
362	20.415	20.394	20.500	HH	90158	5378496	81.47%	1.144%
363	20.522	20.500	20.561	HH	88423	3134943	47.49%	0.667%
364	20.606	20.561	20.648	HH	122308	4777013	72.36%	1.016%
365	20.667	20.648	20.701	HH	83891	2625071	39.76%	0.558%
366	20.707	20.701	20.731	HH	82262	1464470	22.18%	0.312%
367	20.738	20.731	20.755	HH	81325	1126562	17.06%	0.240%
368	20.768	20.755	20.781	HH	83160	1272204	19.27%	0.271%
369	20.801	20.781	20.875	HH	85775	4663333	70.64%	0.992%
370	20.889	20.875	20.907	HH	81834	1562571	23.67%	0.332%
371	20.920	20.907	20.935	HH	81431	1376966	20.86%	0.293%
372	20.945	20.935	20.981	HH	80771	2225071	33.70%	0.473%
373	20.998	20.981	21.036	HH	78975	2554012	38.69%	0.543%
374	21.046	21.036	21.055	HH	77686	911164	13.80%	0.194%
375	21.072	21.055	21.122	HH	78726	3066018	46.44%	0.652%
376	21.150	21.122	21.181	HH	77908	2771256	41.98%	0.590%
377	21.191	21.181	21.201	HH	77474	926029	14.03%	0.197%
378	21.226	21.201	21.301	HH	80619	4609941	69.83%	0.981%
379	21.314	21.301	21.383	HH	74625	3612839	54.73%	0.769%
380	21.430	21.383	21.461	HH	73932	3431588	51.98%	0.730%
381	21.464	21.461	21.473	HH	73158	503189	7.62%	0.107%
382	21.488	21.473	21.522	HH	73149	2154809	32.64%	0.458%
383	21.530	21.522	21.551	HH	72619	1256828	19.04%	0.267%
384	21.572	21.551	21.613	HH	72984	2670077	40.44%	0.568%
385	21.628	21.613	21.638	HH	71521	1080107	16.36%	0.230%
386	21.646	21.638	21.654	HH	71236	640715	9.71%	0.136%
387	21.704	21.654	21.799	HH	76622	6272228	95.01%	1.334%
388	21.808	21.799	21.838	HH	69084	1637150	24.80%	0.348%
389	21.848	21.838	21.905	HH	69160	2732210	41.39%	0.581%
390	21.911	21.905	21.938	HH	68415	1362266	20.63%	0.290%
391	21.975	21.938	22.028	HH	68113	3639620	55.13%	0.774%
392	22.042	22.028	22.091	HH	67378	2510733	38.03%	0.534%
393	22.120	22.091	22.140	HH	66541	1925190	29.16%	0.410%
394	22.155	22.140	22.202	HH	66160	2433561	36.86%	0.518%
395	22.250	22.202	22.308	HH	70157	4266251	64.62%	0.908%
396	22.322	22.308	22.339	HH	64499	1199909	18.18%	0.255%
397	22.348	22.339	22.375	HH	64321	1369178	20.74%	0.291%
398	22.410	22.375	22.461	HH	64247	3298135	49.96%	0.702%
399	22.481	22.461	22.510	HH	63357	1847792	27.99%	0.393%
400	22.554	22.510	22.618	HH	63177	4033489	61.10%	0.858%
401	22.630	22.618	22.647	HH	62045	1060118	16.06%	0.226%
402	22.664	22.647	22.695	HH	61952	1772134	26.84%	0.377%
403	22.703	22.695	22.729	HH	61692	1250983	18.95%	0.266%
404	22.737	22.729	22.795	HH	61448	2397517	36.32%	0.510%

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405	22.827	22.795	22.842	HH	61377	1714363	25.97%	0.365%
406	22.870	22.842	22.934	HH	62992	3346217	50.69%	0.712%
407	22.942	22.934	22.968	HH	59375	1223739	18.54%	0.260%
408	22.989	22.968	23.028	HH	58825	2106651	31.91%	0.448%
409	23.042	23.028	23.053	HH	58531	865659	13.11%	0.184%
410	23.111	23.053	23.163	HH	59271	3850234	58.32%	0.819%
411	23.184	23.163	23.194	HH	58367	1086019	16.45%	0.231%
412	23.227	23.194	23.285	HH	59017	3164618	47.94%	0.673%
413	23.295	23.285	23.302	HH	57206	573709	8.69%	0.122%
414	23.313	23.302	23.363	HH	57504	2086587	31.61%	0.444%
415	23.372	23.363	23.382	HH	56386	622380	9.43%	0.132%
416	23.395	23.382	23.429	HH	56492	1589151	24.07%	0.338%
417	23.438	23.429	23.457	HH	56135	930670	14.10%	0.198%
418	23.471	23.457	23.489	HH	55197	1070070	16.21%	0.228%
419	23.495	23.489	23.514	HH	55046	812843	12.31%	0.173%
420	23.586	23.514	23.688	HH	57676	5767606	87.36%	1.227%
421	23.699	23.688	23.727	HH	53797	1247806	18.90%	0.265%
422	23.739	23.727	23.765	HH	53690	1218265	18.45%	0.259%
423	23.782	23.765	23.798	HH	53510	1056915	16.01%	0.225%
424	23.845	23.798	23.931	HH	53621	4214511	63.84%	0.897%
425	23.956	23.931	24.002	HH	52888	2244512	34.00%	0.477%
426	24.010	24.002	24.028	HH	51784	807212	12.23%	0.172%
427	24.034	24.028	24.096	HH	51864	2096271	31.75%	0.446%
428	24.123	24.096	24.130	HH	51253	1051412	15.93%	0.224%
429	24.149	24.130	24.179	HH	51932	1493870	22.63%	0.318%
430	24.187	24.179	24.210	HH	51324	946889	14.34%	0.201%
431	24.217	24.210	24.238	HH	50790	858717	13.01%	0.183%
432	24.250	24.238	24.261	HH	50477	702651	10.64%	0.149%
433	24.275	24.261	24.288	HH	50594	803300	12.17%	0.171%
434	24.307	24.288	24.367	HH	51069	2382984	36.10%	0.507%
435	24.422	24.367	24.475	HH	52252	3328760	50.42%	0.708%
436	24.489	24.475	24.552	HH	50006	2282276	34.57%	0.486%
437	24.579	24.552	24.605	HH	49379	1572491	23.82%	0.335%
438	24.634	24.605	24.647	HH	49218	1241496	18.81%	0.264%
439	24.657	24.647	24.673	HH	49254	770661	11.67%	0.164%
440	24.686	24.673	24.698	HH	49644	734485	11.13%	0.156%
441	24.714	24.698	24.807	HH	49269	3151262	47.73%	0.670%
442	24.818	24.807	24.841	HH	47883	964380	14.61%	0.205%
443	24.862	24.841	24.871	HH	47839	882097	13.36%	0.188%
444	24.902	24.871	24.923	HH	48577	1473673	22.32%	0.314%
445	24.930	24.923	24.961	HH	48053	1105507	16.75%	0.235%
446	24.968	24.961	24.977	HH	47214	447696	6.78%	0.095%
447	24.990	24.977	25.016	HH	47220	1083785	16.42%	0.231%
448	25.030	25.016	25.055	HH	47172	1099423	16.65%	0.234%
449	25.067	25.055	25.101	HH	47056	1296925	19.65%	0.276%
450	25.113	25.101	25.127	HH	46742	736331	11.15%	0.157%
451	25.165	25.127	25.175	HH	47232	1346185	20.39%	0.286%
452	25.183	25.175	25.212	HH	47201	1041781	15.78%	0.222%
453	25.220	25.212	25.255	HH	46612	1178105	17.85%	0.251%
454	25.260	25.255	25.271	HH	46471	447166	6.77%	0.095%
455	25.282	25.271	25.318	HH	46434	1303967	19.75%	0.277%
456	25.394	25.318	25.462	HH	47925	4024818	60.97%	0.856%

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457	25.480	25.462	25.511	HH	46226	1351386	20.47%	0.287%
458	25.533	25.511	25.556	HH	45998	1235216	18.71%	0.263%
459	25.570	25.556	25.592	HH	45543	985262	14.92%	0.210%
460	25.613	25.592	25.651	HHA	45390	1645019	24.92%	0.350%

Sum of corrected areas: 470058648

C44-FE071918.M Tue Aug 14 09:03:17 2018 RPT-1